

FORMNEXT ASIA SHENZHEN 2026

Visitor Intelligence Brief

Snapshot coverage: 305 of 320+ expected exhibitors as of 27 July 2026, mapped across six value-chain clusters for a visitor-first read of the show floor.

PUBLISHED BY

AMPulse Data Reports

BUILT ON 6,000+ TRACKED AM COMPANIES

REPORT SUBJECT

Formnext Asia Shenzhen

26-28 AUG 2026 · SHENZHEN WORLD

EXHIBITOR INTELLIGENCE · 2026

Data snapshot: Jul 27, 2026

WHO MADE THIS, AND FROM WHAT

AMPulse (ampulse.online) is an independent additive manufacturing intelligence platform. It maintains a company database built from public sources, company websites, AM trade press, patent filings and funding disclosures, using automated collection with editorial review on top. Logos and company details in this brief were gathered by that system rather than supplied by the exhibitors.

The exhibitor list, booth numbers and Chinese company names come from Formnext Asia Shenzhen as of 27 July 2026. Everything else, the cluster assignments, company profiles, selections and commentary, is AMPulse's own independent analysis. The Methodology section at the back sets out how each step was done; corrections are welcome at contact@ampulse.online.

Foreword

Formnext Asia Shenzhen has rapidly become the most concentrated single read on where additive manufacturing in Asia, and especially in the Greater Bay Area, is heading. This pre-show exhibitor snapshot for 2026 offers an early view of that direction: 305 firms confirmed as of 27 July 2026, covering everything from desktop polymer printers to aerospace-grade laser powder bed fusion systems, with materials suppliers, service bureaus, software toolchains, and application specialists in between.

This Visitor Intelligence Brief is not a ranked list. It is a navigation aid. It groups every confirmed exhibitor into six value-chain clusters so a visitor with limited floor time can plan around the categories that matter to their work, surface a handful of firms per cluster that warrant a closer look, and walk away with a structural read on what the 2026 show floor represents.

How to read the two lists. Each cluster directory carries every confirmed exhibitor in that cluster, alphabetically. The "Featured profiles" block above it is a cross-section, chosen to span the cluster's roles, processes and outliers, **not** a "best in cluster" pick. Methodology sets out the selection rule.

What's in this brief

FLOOR READ

Executive Snapshot

Five Signals in the 2026 Cohort

Geography

Process Families on the Floor

Capital and Funding Activity

Industry Verticals on the Floor

FLOOR MAP AND REFERENCE

Cluster A · Metal Systems and Materials

Cluster B · Polymer Production and Consumer

Cluster C · AI, Software, and Workflow

Cluster D · Post-processing, Inspection, and Service

Cluster E · Vertical Applications and Specialty Materials

Cluster F · AM-Adjacent Equipment

Exhibitors Outside Mainland China

Visitor Playbook · Glossary · Methodology

Executive Snapshot

The 2026 floor is predominantly mainland China-headquartered, with selective international and cross-regional participation. Of **305** confirmed exhibitors, **300** are classified in the current snapshot; among these, **290** are headquartered in mainland China and the remaining 10 are spread across 8 other origin markets. Production hardware, materials, and the long tail of post-processing and service categories all converge on Shenzhen, mirroring the city's role as the manufacturing hub for the regional electronics, EV, and consumer-product supply chains that consume AM output downstream.

The exhibitor base is younger than a similar Western show would skew. **155** of the 305 firms were founded in 2016 or later; only 32 were founded before 2006. The distribution reflects a category that scaled with the second wave of consumer FFF (post-2016) and the more recent industrial LPBF wave (post-2020), rather than the older European or US incumbents that anchor Formnext Frankfurt.

Value-chain roles split unevenly across the cohort. **110** firms (36.1%) sell production hardware, but **98** (32.1%) sell materials and 27 sell finished service. That split is the floor's clearest structural signal: the show is strongly weighted toward feedstock and machines, with a noticeably smaller service-bureau presence.

Ten numbers that describe the 2026 floor

305

confirmed exhibitors

95.1%

based in mainland China

51

in Shenzhen alone

21

AM process variants

12

named verticals served

148

in Cluster B (largest)

73

founded 2021 or later

98

materials specialists

10

non-mainland exhibitors

7

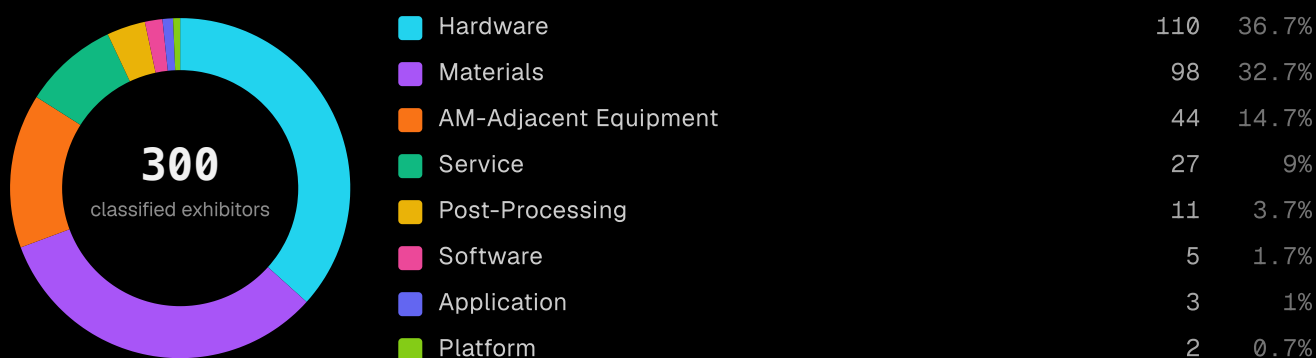
in Cluster C (smallest)

Cluster composition



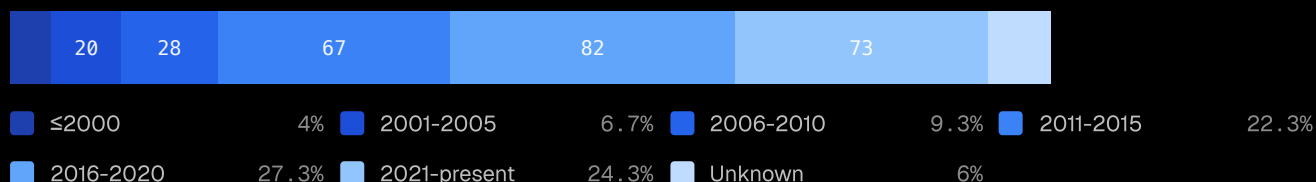
5 additional exhibitors appear in the ungrouped list.

Value-chain split



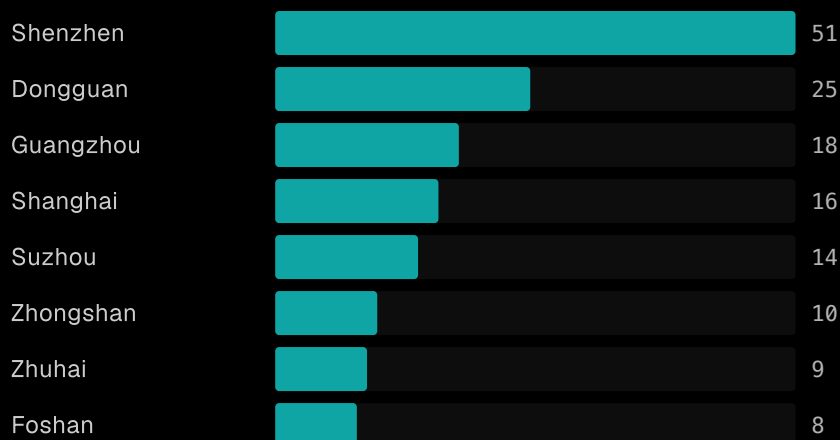
All 8 value-chain roles across the 300 classified exhibitors. Materials sits second only to Hardware; feedstock is its own commercial category here.

Founding-year cohorts



Half the floor (50.8%) was founded in 2016 or later.

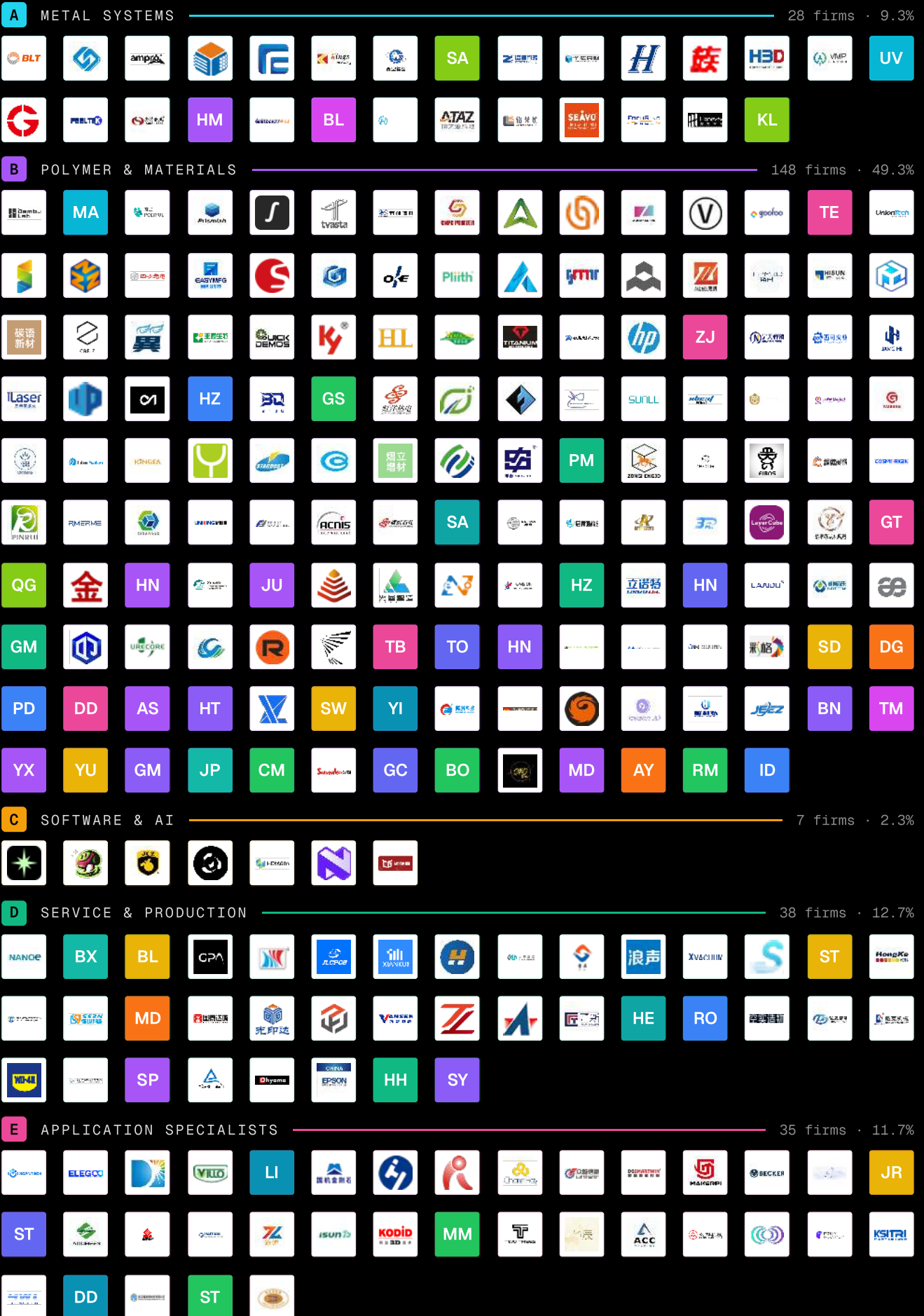
Where the firms come from (top 8 cities)



94 of 305 firms (30.8%) sit in the top three cities. Using the official 11-city Guangdong-Hong Kong-Macao Greater Bay Area definition, 129 exhibitors (42.3%) are headquartered in the GBA.

Every exhibitor, by cluster

The 300 classified exhibitors, grouped into the six value-chain clusters used throughout this brief; the 5 ungrouped firms are listed at the back. Booth numbers appear against every firm in the per-cluster directories that follow.





300 classified exhibitors across six value-chain clusters. Logos are collected automatically from each company's own public web presence (231 of 300, 77%); the rest show a monogram. Exhibitors who want a logo added or corrected can write to contact@ampulse.online.

Five Signals in the 2026 Cohort

1. Polymer-AM is the floor's center of gravity. Cluster B alone covers 48.5% of the floor: filament makers, resin formulators, and the desktop / industrial polymer-printer category. That weight reflects the show's location more than global polymer-vs-metal market share: Shenzhen anchors the consumer-AM supply chain.

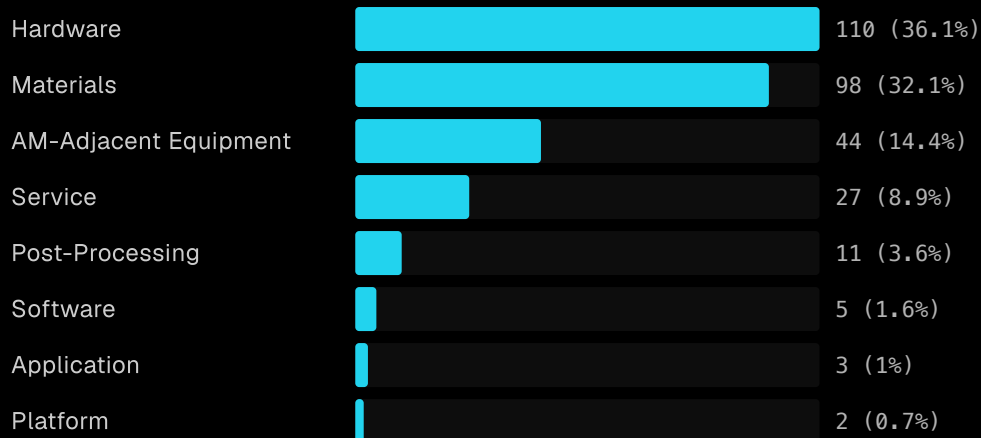
2. The metal half is the production-LPBF tier more than the experimental tier. Of the 28 firms in Cluster A, the majority are industrial LPBF system makers serving aerospace, energy, and tooling. Binder jetting and DED are present but less prominent. Treat the metal side as a production-economics conversation centered on established industrial processes.

3. Software is the smallest cluster on the floor. 7 exhibitors qualify as software or AI specialists. This partly reflects how AM software reaches the market: slicers, simulation and MES are often bundled with systems sold by hardware exhibitors, while global CAD/CAM incumbents do not typically anchor regional show floors. The standalone software visible here is therefore concentrated in areas still being unbundled, particularly generative AI, content marketplaces and AM-specific production management.

4. Materials specialists outnumber dedicated post-processing. Across all six clusters, 98 firms identify as Materials and 11 as Post-Processing. The implication: feedstock is now a commercial category on its own, separate from the printers that consume it.

5. The verticals served are wide; participation from outside mainland China spreads across functional categories. Exhibitors collectively serve 12 named end-industry verticals (generic industrial and unmapped labels sit in catch-all buckets), with EV / automotive, aerospace and defense, consumer / education, and medical accounting for the largest exhibitor shares. The ten exhibitors headquartered outside mainland China spread across software, polymer hardware and materials, construction AM, and the instrumentation, filtration, and packaging support layer. The Exhibitors Outside Mainland China section profiles all ten.

Value-chain role distribution



Each classified exhibitor's primary value-chain role.

Geography

The 2026 exhibitor base is firmly anchored in Shenzhen, with 95.1% of confirmed exhibitors headquartered in mainland China. Across the full official Guangdong-Hong Kong-Macao Greater Bay Area definition, the GBA accounts for 129 exhibitors (42.3% of the floor). The other major concentration is the Yangtze River Delta, with Beijing and Xi'an supplying the aerospace-anchored metal participants.

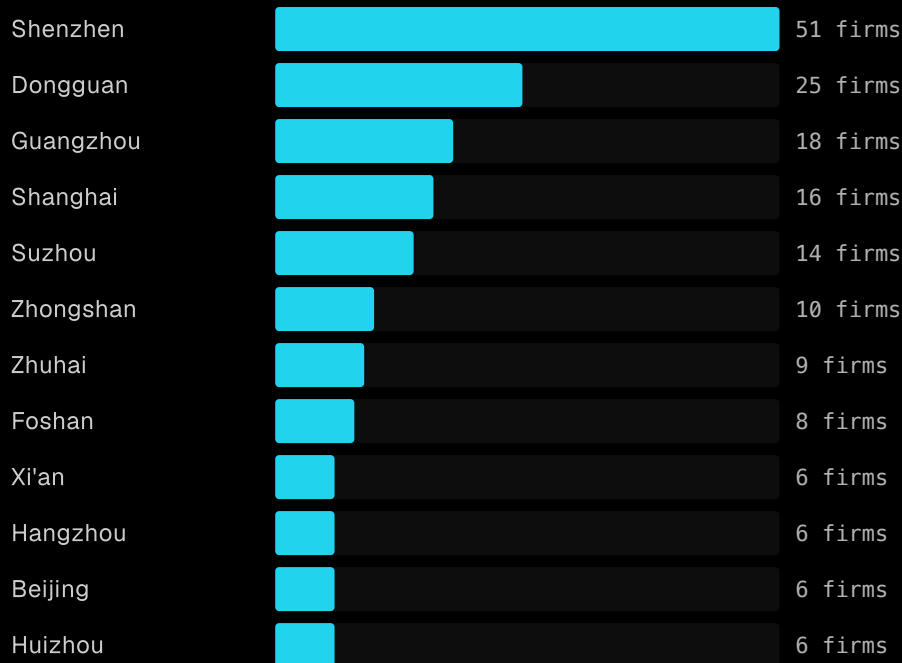
Throughout this brief, **Greater Bay Area (GBA)** means the same 11-city scope: Guangzhou, Shenzhen, Zhuhai, Foshan, Huizhou, Dongguan, Zhongshan, Jiangmen, Zhaoqing, Hong Kong SAR, China, Macao SAR, China.

Exhibitor city distribution



Bubbles are area-proportional to exhibitor count. 94 of 305 exhibitors (30.8%) sit in the top three cities. The teal halo is the 11-city GBA scope defined above.

City-level concentration (full list)



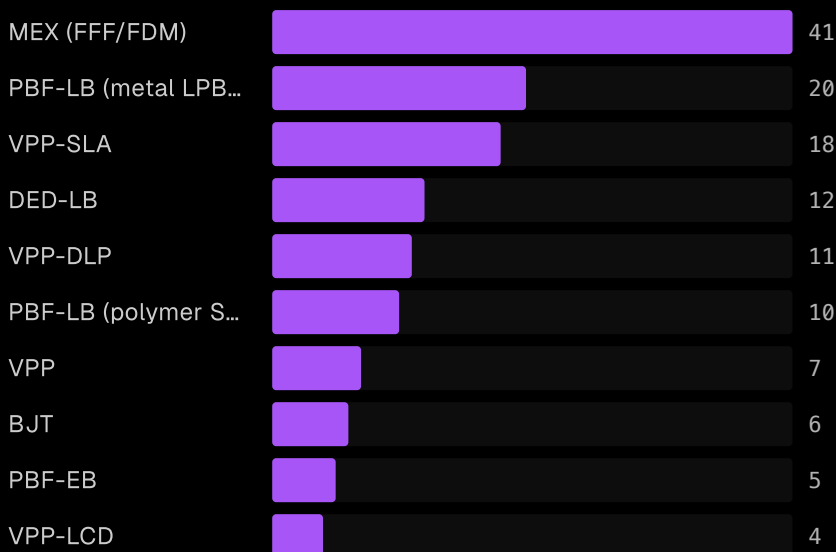
Same data, ranked.

Nine international exhibitors are represented: two each from the **United States** and **Germany**, and one each from **India**, **Singapore**, **South Korea**, **France**, and **Canada**. One additional exhibitor is headquartered in **Hong Kong SAR, China**. The deep-dive below profiles all ten.

Process families on the floor

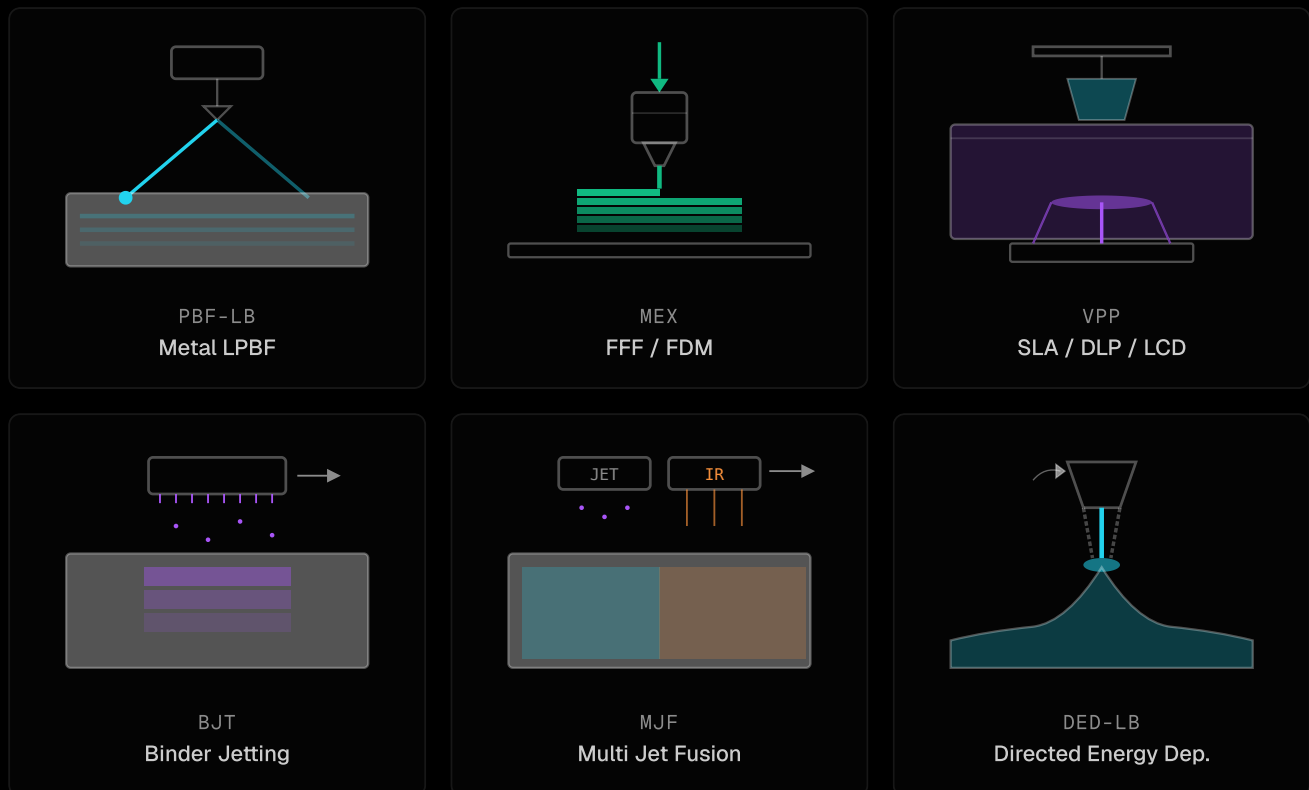
The 300 classified exhibitors collectively touch **21** distinct AM process variants: ISO/ASTM 52900 families plus their sub-processes (VPP splits into SLA / DLP / LCD, for example), each counted separately. The distribution maps directly onto the cluster shape: polymer processes (FFF, SLA, DLP, polymer SLS, MJF) dominate by count, metal LPBF and binder jetting form a smaller but more capital-intensive sub-cluster, and a long tail of niche processes (DED, 3DCP, multi-material PolyJet, ceramic vat-photopolymerization) round out the floor.

AM process families by exhibitor count (top 10 shown)



Each exhibitor may touch multiple process families (a vendor of metal LPBF systems with binder-jetting in development counts in both). Polymer process families lead by count, metal LPBF leads by capital intensity.

Six process families that anchor the floor



Stylized schematics, not engineering drawings. Cluster A is mostly PBF-LB; Cluster B spans MEX, VPP, and polymer SLS; binder jetting and DED-LB sit in the long tail.

For a visitor mapping a single process family across vendors:

PBF-LB (metal laser powder-bed fusion, often called LPBF): 20 exhibitors.

Concentrated in Cluster A.

MEX FFF / FDM (filament extrusion): 41 exhibitors. Concentrated in Cluster B; spans from desktop consumer (Crealty, Snapmaker, Flashforge) to PEEK-capable industrial lines (TPM3D Yingpu on the SLS side, Jucoole and Friend Machinery on the feedstock side).

VPP (vat photopolymerization: SLA, DLP, LCD): 40 exhibitors. Spans clusters B and E; the dental application sub-cluster is concentrated here.

PBF-LB (polymer SLS): 10 exhibitors. Mostly industrial polymer powder-bed systems and materials.

BJT (binder jetting): 6 exhibitors. Present in the exhibitor mix, mostly metal binder-jet.

MJF: 2 exhibitors. The most selectively represented mainstream polymer process at this show. HP is present at booth C31, so the floor includes a direct HP MJF system presence alongside materials and service channels.

Capital and funding activity

This section reports AMPulse-tracked funding events for the Formnext Asia Shenzhen exhibitor cohort in the 2024-2025 window, plus IPO-related corporate events through April 2026. Attribution draws on named Chinese-language trade-press sources and, where available, regulatory filings (36Kr PitchHub, Sina Finance, Shanghai Stock Exchange, Tencent News, vldata, jixin.tech, 网易, Fabbaloo), recorded at company level in the report data. The scope is the exhibitor base, not the CN AM market.

CAPITAL SIGNAL

Disclosed rounds, IPO events, and strategic capital

EXHIBITORS WITH
TRACKED ROUNDS

12

of 305 confirmed

2024 ROUNDS

7

across the exhibitor
cohort

2025 ROUNDS

12

across the exhibitor
cohort

2026 H1 ROUNDS +
IPO EVENTS

2

incl. ELEGOO B+
(Meituan)

2025-01

Scantech (思看科技)

IPO (STAR Market)

~\$79M

2026-04

ELEGOO

Series B+

~\$69M

2025-12-23

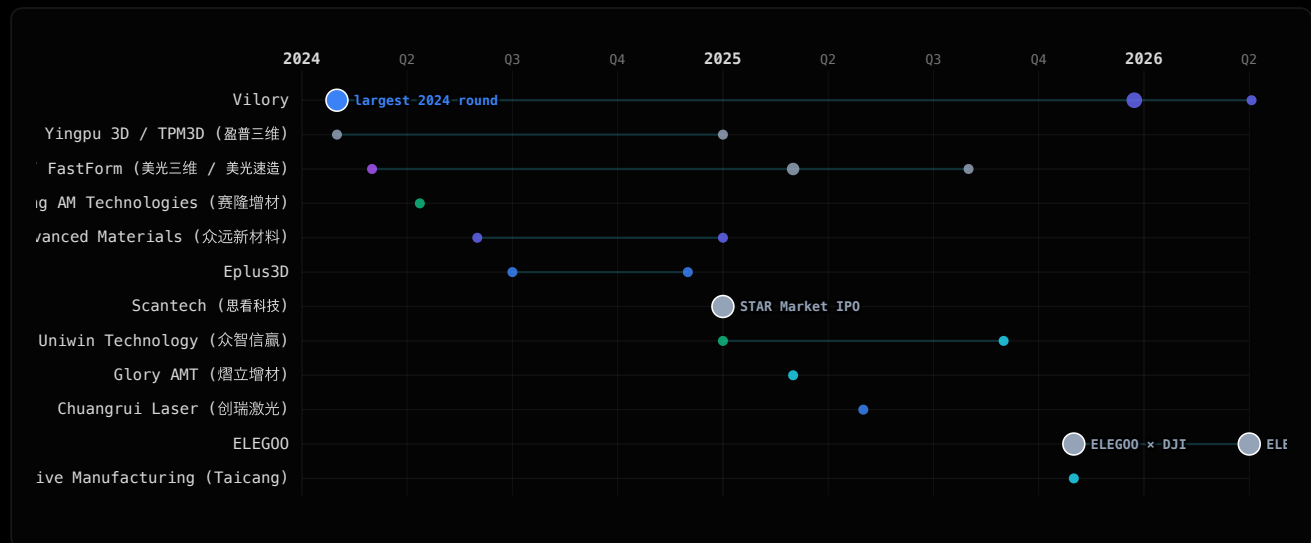
Vilory

C

~\$43M

AMPulse-tracked, exhibitor-cohort-only. Rounds are compiled from named Chinese-language trade press and regulatory filings; source domains are recorded in the report data with attribution at company level.

Funding events on the Formnext Asia Shenzhen floor, 2024-2026



● STRATEGIC ● ANGEL / PRE-A ● A ● B ● C ● IPO ● SIGNAL EVENT

Each dot is a disclosed funding event for a confirmed exhibitor. Lane order is by date of first event; companies with multiple events show a connecting line. Dot color encodes round type; signal-event dots are outlined white. Magnitude is a USD floor: RMB rounds converted at the 2023-2026 average rate; magnitude-only buckets ('数亿') carry no USD estimate.

The largest disclosed floor events in the table are **Scantech's STAR Market IPO** in January 2025 at ¥569M raised, **ELEGOO's Series B+** in April 2026 at over ¥500M (~\$70M USD, led by Meituan with SCGC and Hillhouse participating), **Vilory's Series C** in December 2025 at ¥310M, and **ELEGOO's Series B / strategic round from DJI (大疆创新)** in November 2025 at roughly ¥300M. The 36Kr Chinese-language registry-change writeup confirms the DJI recipient is ELEGOO (registered entity 智能派科技), not its similarly sized Shenzhen peer Anycubic. **Vilory's Series B** in February 2024 at ¥260M (~\$36M USD, lead 国企混改基金) remains the largest disclosed 2024 round on the show floor.

Exhibitors with tracked funding histories

These are the show-floor firms with AMPulse-tracked funding events. Each company's full tracked history is shown, from pre-2024 rounds through events launched but not yet closed, so the 2024-2025 activity reads in context; magnitude buckets (数亿, "several hundred million RMB") are reported as-is rather than guessed at. Companies on the exhibitor list but absent from this table either raised outside AMPulse's tracking, are profitable / privately financed without disclosure, or sit below the threshold Chinese SMEs typically publish at.

Vilory 江苏威拉里新材料科技有限公司 5 TRACKED EVENTS	2022-11-04	Strategic	not disclosed · 远方资本 (Yuanfang Capital)
	2023-07-17	A	approx ¥100M (~\$14M USD) · undisclosed
	2024-02	B	¥260M · 国企混改基金
	2025-12-23	C	¥310M · 国家级产业基金 (national industrial fund, name undisclosed)
	2026-04-03	C+	TBD (launched, not yet closed as of 2026-05) · TBD
Eplus3D 杭州易加三维增材技术股份有限公司 3 TRACKED EVENTS	2023-05	B	数亿 (several hundred million) · 国投创合
	2024-07	B+	数亿 (several hundred million) · 国投创合
	2024-12	B++	数亿 (several hundred million) · 北京市先进制造和智能装备产业投资基金
ELEGOO 深圳市智能派科技有限公司 3 TRACKED EVENTS	2023-12	Strategic	undisclosed · SZHTI Group + Bofo Fund
	2025-11	Series B	¥300M · DJI (大疆创新)
	2026-04	Series B+	¥500M · Meituan (美团)
Meiguang 3D / FastForm (美光三维 / 美光速造) 美光 (江苏) 三维科技有限公司 3 TRACKED EVENTS	2024-03	Strategic	not disclosed · 悦达汽车基金 (YueDa Automotive)
	2025-03	Series A	approx ¥100M · 永鑫方舟 (Yongxin Fangzhou)
	2025-08	Series A (extension, originally labelled A+)	not disclosed · 华登国际 (Walden International)
Zhongyuan Advanced Materials (众远新材料) 宁波众远新材料科技有限公司 2 TRACKED EVENTS	2024-06	C	not disclosed · 深创投 + others
	2025-01	C	not disclosed · 泸州航发投
Yingpu 3D / TPM3D (盈普三维) 上海盈普三维打印科技有限公司 2 TRACKED EVENTS	2024-02	Series A	not disclosed · 力合智汇
	2025-01	Series A+	not disclosed · 中时资本 (Zhongshi Capital)
Uniwin Technology (众智信赢) 深圳市众智信赢精密科技有限公司 2 TRACKED EVENTS	2025-01	Angel	not disclosed · 广东瑞枫
	2025-09	A	not disclosed · 同创伟业
DEW Additive Manufacturing (Taicang) 德亿纬三维打印科技 (太仓) 有限公司 1 TRACKED EVENT	2025-11	A	不详 (not disclosed) · 原子创投

Scantech (思看科技)2025-01IPO (STAR Market)¥569M · Shanghai STAR Market

思看科技（杭州）股份有限公司

1 TRACKED EVENT

Chuangrui Laser (创瑞激光)2025-05B+not disclosed · 创业达创投

陕西创瑞激光增材技术有限公司

1 TRACKED EVENT

Xi'an Sailong AM Technologies (赛隆增材)2024-04-12Angelnot disclosed · 中泓资本

西安赛隆增材技术股份有限公司

1 TRACKED EVENT

Glory AMT (熠立增材)2025-03Anot disclosed · 长盈精密

常州熠立增材科技有限公司

1 TRACKED EVENT

Formnext Asia Shenzhen exhibitors with AMPulse-tracked funding events. Vilory's five tracked events, from a 2022 strategic round through the C+ launched in April 2026, are the highest funding-event density on the floor.

Reading the concentration figure

Within the 300 classified exhibitors (of 305 confirmed; the remaining 5 sit in the ungrouped list at the back of the brief), our internal database has cumulative funding figures for 73 firms. 227 firms are recorded as undisclosed, unknown, or carry non-parseable values. Across the 73-firm disclosed subset, the top five hold roughly 54.6% of total disclosed capital. That number reads as extreme concentration, but two adjustments matter before treating it as a market-wide claim:

Platform and conglomerate footprints: the top of the disclosed table is not AM-dedicated capital. JLCPCB's \$825M sits on a MaaS platform whose volume base is PCB manufacturing, and Sinornach Diamond's \$690M reflects a superhard-materials industrial business. Publicly listed exhibitors (Han's Laser, Scantech, Villo Technology) drop out of the disclosed set entirely because their scale is not expressed as venture funding. The concentration figure describes the venture-disclosed subset, not the floor's true capital ranking.

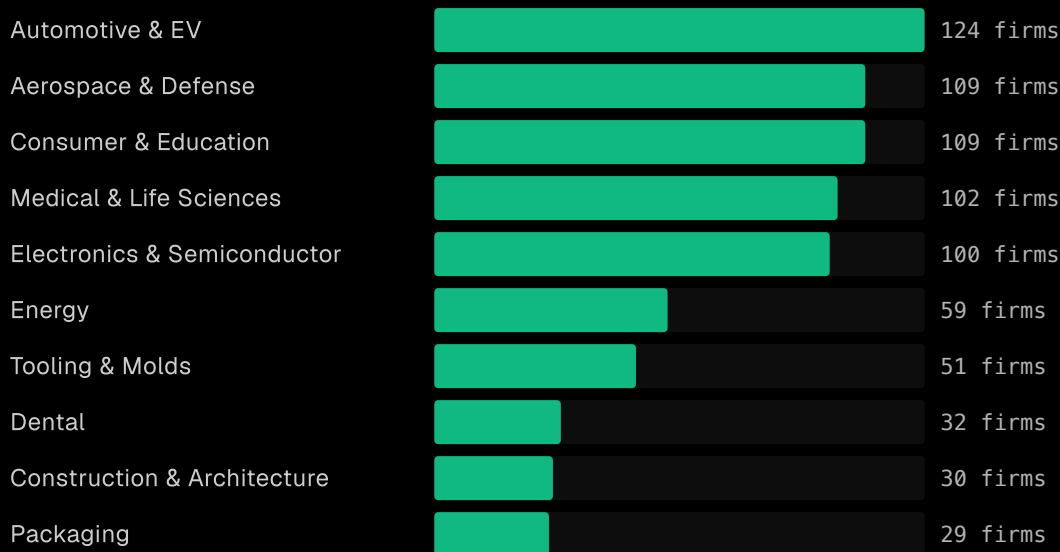
Disclosure bias: 227 of the 300 classified firms have not publicly disclosed funding. Some are pre-revenue startups, others are profitable SMEs operating without venture capital. Concentration measured only across disclosed firms overstates what the same metric would say across the full floor.

The per-event table above is the more credible base: it covers named, dated rounds attributable to specific sources, and it shows the flow of capital event by event rather than one cumulative snapshot. The cumulative per-company total is useful for comparing scale, but the per-event table is what a visitor should read first.

Industry verticals on the floor

Exhibitors are not single-vertical operators; most ship across three or four end industries. Aggregated by AMPulse's vertical-normalization rule, the floor is dominated by EV / automotive, aerospace and defense, medical and dental, and consumer / education.

Industry verticals served by exhibitors (top 10 named verticals)



A single firm may serve multiple verticals. Aerospace & defense covers both civil aviation and military programs; automotive includes EV battery, motor, and structural-component applications.



A 28 FIRMS · HARDWARE-LED · METAL AM

Metal Systems

The metal cluster is the cohort's production-systems anchor. Most exhibitors operate at the industrial end: laser powder bed fusion (LPBF) systems for aerospace, energy, and high-precision tooling. A smaller materials slice covers the spherical metal powders these systems consume.

What a visitor walking this cluster is mapping is the production maturity of Chinese metal AM. The industrial LPBF and adjacent metal-process specialists (Eplus3D, Han's Laser, Hanbang Laser, Farsoon, Sailong Additive, BLT) sit alongside aerospace-anchored operators like Xi'an Aerospace Additive Manufacturing. Read together, they describe a cluster focused on print economics, machine throughput, and certified-part workflows rather than 3D printing as novelty.

The cluster is one of the floor's capital-dense layers. Cluster A's disclosed-capital anchors include BLT at \$517.5M, Farsoon at \$153M, Eplus3D at \$141M, and Hanbang Laser at \$110M, with Han's Laser alongside as a publicly traded laser conglomerate whose scale sits outside the venture-disclosed table. Larger disclosed polymer and materials positions sit separately in Cluster B, including UnionTech and Yangzhou Huitong.

Featured profiles · Cluster A

Six exhibitors that map the cluster's value-chain spread. Selection rule and full rationale in the methodology section.



Eplus3D

杭州易加三维增材技术股份有限公司

Founded 2014 · Hangzhou, China (APAC Headquarters, new 480 million CNY additive manufacturing industrialization base); Ludwigsburg, Germany (EMEA Region); Houston, USA (Americas Region) · 201-500 staff

Value chain
Hardware

Core technology
Metal AM

Latest round
Series B+

Funding raised
\$141M

Eplus3D develops industrial-grade metal additive manufacturing equipment, specializing in large-format laser powder bed fusion (LPBF) machines.

Products EP-M2050 · EP-M1550 · EP-M1250 · EP-M650

Verticals Aerospace · Automotive · Energy · Mold-making · Electronics · +1 more

Investors SDIC Unity Capital (国投创合) · 航发基金 · 前海中船 · 中信证券投资 · +4 more

CEO Feng Tao

Large-format LPBF specialist with one of the broadest metal-AM build envelopes shipped from a domestic vendor; a useful comparison point for buyers evaluating big-frame production economics.

➤ [Company website](#)



Farsoon Technologies

湖南华曙高科技股份有限公司

Founded 2009 · Changsha, Hunan, China · 501-1000 staff

Value chain

Hardware

Core technology

Metal AM

Latest round

IPO

Funding raised

\$153M

Chinese industrial 3D printer manufacturer specializing in metal (SLM) and polymer (SLS) laser powder bed fusion systems, publicly listed on Shanghai STAR Market.

Products Metal PBF systems: FS1521M (Φ1510×1650mm · 16 lasers) · FS1211M · FS721M · +8 more

Verticals Aerospace & Aviation · Automotive · Molds & Tooling · Medical & Dental · 3C/Consumer Electronics · +1 more

Investors SDIC Venture Capital (国投创业) · public shareholders (Shanghai STAR Market)

CEO Xu Xiaoshu (许小曙)

Founded 2009 by a former 3D Systems engineer; one of the few Chinese firms operating both polymer SLS and metal LPBF product lines at industrial scale, with installed base across automotive and aerospace.

➤ [Company website](#)



Han's Laser

大族激光科技产业集团股份有限公司

Founded 1996 · Shenzhen, Guangdong, China · 1001-5000 staff

Value chain
Hardware

Core technology
Metal AM

Latest round
IPO

Market footprint
Publicly Traded
Public conglomerate scale, not AM-deployed capital.

Chinese publicly listed manufacturer of laser processing equipment, laser sources, and related automation solutions, with a growing additive manufacturing division through subsidiary Han's Matrix (大族聚维).

Products	HANS M100/M160/M190/M260/M360/M360G/M410/M460/M720 SLM metal 3D printers; DMD laser metal wire deposition systems; LMD laser metal powder deposition systems; DGT-250P polymer 3D printer; Green laser (532nm) SLM systems for copper alloys; 5-axis hybrid subtractive-additive manufacturing system; Mobile laser cladding & 3D printing system
Verticals	Consumer Electronics · Mold & Die · Automotive · Aerospace · Medical/Dental · +3 more
Investors	Publicly traded on Shenzhen Stock Exchange (002008.SZ); major institutional holders include various Chinese mutual funds and index funds
CEO	Gao Yunfeng (高云峰)

Public industrial-laser conglomerate whose AM exposure represents the 'incumbent diversification' pattern in the cluster: large laser-system maker now selling into metal AM as a downstream segment rather than as its main business.

↗ Company website



Vilory

江苏威拉里新材料股份有限公司

Founded 2015 · Xuzhou, Jiangsu, China · 51-200 staff

Value chain

Materials

Core technology

Metal AM

Latest round

Series C

Funding raised

\$4.4M

Metal additive manufacturing powder materials supplier focused on high-temperature alloys, titanium alloys, mold steels, and aluminum alloys for aerospace, medical, and industrial applications.

Products

Metal powders (titanium alloys · nickel-based superalloys · aluminum alloys · mold steels · +6 more

Verticals

Aerospace and defense (~70% of revenue) · Medical implants · Automotive (incl. NEV) · 3C consumer electronics · Mold and die (shoe molds) · +1 more

Investors

China State-owned Enterprise Mixed Ownership Reform Fund · Shenzhen Capital Group (深创投) · CICC Capital (中金资本) · CMB International (招银国际) · +4 more

CEO

蒋保林 (Jiang Baolin)

Spherical metal powder maker with substantial disclosed capital; pairs naturally with the LPBF systems vendors on the same floor for buyers evaluating feedstock supply alongside machine selection.

↗ Company website

**BLT**

西安铂力特增材技术股份有限公司

Founded 2011 · Xi'an, Shaanxi, China · 1001-5000 staff

Value chain
HardwareCore technology
Metal AMLatest round
Post-IPOFunding raised
\$517.5M

Chinese metal additive manufacturing company providing full-stack solutions including PBF-LB/M and DED-LB/M equipment, metal powders, printing services, and software, publicly listed on the Shanghai Stock Exchange STAR Market.

Products BLT-S Series (S210 · S310/S320 · S400 · S450 · +21 more)

Verticals Aerospace · Aviation · Automotive · Medical & Dental · Mold & Tooling · +4 more

Investors Western Capital (西高投) · CITIC Securities Investment (中信建投资本) · Jinshi Investment (金石投资) · Yunding Capital (云鼎资本) · +1 more

CEO Xue Lei (薛蕾)

BLT sells PBF-LB and DED equipment, its own titanium and superalloy powders, and a parts service off the same booth, so one stop answers the make-versus-buy question across the whole metal chain. Note that it appears on the July list through its Shenzhen entity rather than the Xi'an parent, so expect the commercial arm rather than the R&D site.

[↗ Company website](#)



Xi'an Aerospace Additive Manufacturing

西安空天机电智能制造有限公司

Founded 2020 · Xi'an, China · 51-200 staff

Value chain
Hardware

Core technology
Metal AM

Latest round
Series A

Funding raised
\$18.9M

Xi'an Aerospace Additive Manufacturing (Xikong Zhizao) provides intelligent metal and multi-material additive manufacturing (i-3D) solutions specializing in high-performance propulsion components for aerospace and energy sectors.

Products i-3D Intelligent Manufacturing Framework (Forge-Point-Face technology) · Selective Electron Beam Melting (SEBM) / EBSM Equipment · Laser Powder Bed Fusion (LPBF) Online Monitoring & Quality Evaluation Systems · Laser Forging Printing (LFP) Systems · +7 more

Verticals Aerospace & Aviation · Defense & Military · New Energy Propulsion · Advanced Equipment Manufacturing

Investors Sirui Advanced Materials (斯瑞新材) · Xi'an Jiaotong University (via IP transfer) · Xi'an Aerospace Energy Power Research Institute · Qin Chuang Yuan Platform · +5 more

CEO Wang Guangqiang

Xikong Zhizao runs metal and multi-material AM for the aerospace supply chain, so the conversation here is qualification, traceability and part acceptance rather than machine specs. Useful counterweight to the four machine builders elsewhere in this cluster.

↗ Company website

All confirmed exhibitors · Cluster A

28 exhibitors. Sorted alphabetically. Click any name to open the AMPulse company profile (where available).



Ante Laser B76 广州安特激光技术有限公司 CN [HARDWARE](#)

Manufactures laser and optic components including Nd:YAG, CO2, and fiber lasers for industrial processing and additive manufacturing.



ATAZ B66 广州旭之源科技有限公司 CN [HARDWARE](#)

Develops professional-grade industrial power supplies for 3D printing systems, ensuring high-stability power delivery for lasers and motion control.

**BCX Laser** E26 深圳市宝辰鑫激光科技有限公司 CN [HARDWARE](#)

Develops and supplies specialized laser systems and subsystems for metal additive manufacturing (DED and LPBF), enabling high-stability, high-beam-quality 3D printing for industrial applications like aerospace, automotive, and tooling.

**Beifeng Intelligent** B54 苏州倍丰智能科技有限公司 CN [HARDWARE](#)

Chinese metal additive manufacturing company providing full-chain solutions from metal powder production to 3D printing equipment and printing services for aerospace, consumer electronics, and automotive industries.

**BLT** C01 西安铂力特增材技术股份有限公司 CN [HARDWARE](#)

Chinese metal additive manufacturing company providing full-stack solutions including PBF-LB/M and DED-LB/M equipment, metal powders, printing services, and software, publicly listed on the Shanghai Stock Exchange STAR Market.

**Chengdu Zengyi Technology** B78 成都增谊科技有限公司 CN [HARDWARE](#)

Develops industrial-grade Binder Jetting (BJ) additive manufacturing systems designed for high-volume production of complex metal and ceramic components.

**DEW Additive Manufacturing Taicang** B26 德亿纬三维打印科技（太仓）有限公司 CN [HARDWARE](#)

Develops and manufactures industrial-scale binder jet 3D printing systems and integrated services for mass production of high-volume metal components.

**ENIGMA** C46 南京英尼格玛工业自动化技术有限公司 CN [HARDWARE](#)

Pioneering developer of directed energy deposition (DED) and arc-based additive manufacturing systems for precision metal components, delivering high-efficiency, cost-effective solutions across aerospace, energy, automotive, shipbuilding, and electronics with proprietary dual-process technology.

**Eplus3D** A21 杭州易加三维增材技术股份有限公司 CN [HARDWARE](#)

Eplus3D develops industrial-grade metal additive manufacturing equipment, specializing in large-format laser powder bed fusion (LPBF) machines.

**Farsoon Technologies** B01 湖南华曙高科技股份有限公司 CN [HARDWARE](#)

Chinese industrial 3D printer manufacturer specializing in metal (SLM) and polymer (SLS) laser powder bed fusion systems, publicly listed on Shanghai STAR Market.

**FastForm** D21 美光（江苏）三维科技有限公司 CN [HARDWARE](#)

A high-tech industrial manufacturer specializing in Selective Laser Melting (SLM) metal 3D printing equipment, proprietary control software, and integrated additive manufacturing solutions.

**Feeltek** E40 苏州飞特克激光技术有限公司 CN [HARDWARE](#)

Manufactures precision laser scanning components, including galvanometer scan heads and 3D dynamic focusing systems for SLS, LPBF, and SLA.

**Focusing** E43 苏州环聚激光科技有限公司 CN [HARDWARE](#)

Develops proprietary annular laser cladding heads and DED systems for metal additive manufacturing and component repair, enabling high-density in-beam powder/wire feeding for large-format industrial parts.

**GLB** C13 江苏铭莱铂数字科技有限公司 CN [HARDWARE](#)

Develops SLM metal 3D printing systems with proprietary fiber laser technology, specializing in dental and industrial applications, serving 700+ enterprises across medical, aerospace, automotive, and manufacturing sectors.

**GoldPower** E61 深圳市金威源科技股份有限公司 CN [HARDWARE](#)

Develops high-power intelligent laser power supplies and energy solutions for industrial metal additive manufacturing systems; enables 15kW+ laser output for industrial AM applications.

**Han's Laser** D46 大族激光科技产业集团股份有限公司 CN [HARDWARE](#)

Chinese publicly listed manufacturer of laser processing equipment, laser sources, and related automation solutions, with a growing additive manufacturing division through subsidiary Han's Matrix (大族聚维).

**Han's Photonics Laser Technology** B37 深圳市大族光子激光技术有限公司 CN [HARDWARE](#)

Manufactures high-power fiber lasers and green laser 3D printing systems for processing highly reflective and refractory metals.

**Hanbang Laser** D61 广东汉邦激光科技有限公司 CN [HARDWARE](#)

Chinese manufacturer of industrial metal 3D printing (SLM) equipment, core components, and software for aerospace, automotive, medical, and industrial applications.

**Hanhai** B144 青岛瀚海常青科技有限公司 CN [HARDWARE](#)

Develops proprietary RMEM (Resin-based Metal Extrusion Manufacturing) systems for industrial-grade metal part production with 'design-to-part' integrated workflows.

**Hengchi** B100 苏州恒驰数字打印有限公司 CN [HARDWARE](#)

Suzhou Hengchi Digital Printing Co., Ltd. is a Chinese additive manufacturing company founded in 2021, specializing in metal (SLM), polymer (SLS), and ceramic (DLP) 3D printing equipment, laser cladding, and laser quenching, serving dental, medical, aerospace, new energy, and consumer electronics industries.

**High Mag Technology** B170 海美格磁石技术（深圳）有限公司 CN [HARDWARE](#)

High Mag Technology (Shenzhen) Co., Ltd. is a subsidiary of Advanced Technology & Materials Co., Ltd. (AT&M, SZ:000969) that manufactures bonded NdFeB magnets, metal injection molded (MIM) parts, and soft magnetic composite (SMC) materials for automotive, consumer electronics, and industrial applications.

**Kelaide Laser** E42 苏州柯莱得激光科技有限公司 CN [HARDWARE](#)

Suzhou Kelaide Laser Technology Co., Ltd. is a Chinese laser additive manufacturing company specializing in hollow-beam internal powder feeding (光内送粉) laser cladding nozzles and directed energy deposition (DED) equipment, founded in 2012 as a spin-off from Soochow University's Laser Manufacturing Technology Institute.

**Sailong Additive** B70 西安赛隆增材技术股份有限公司 CN [HARDWARE](#)

A vertically integrated metal additive manufacturing leader specializing in Electron Beam Powder Bed Fusion (PBF-EB) technology and high-purity spherical metal powder production.

**Seavo Technology** B118 深圳市信步科技有限公司 CN [HARDWARE](#)

Develops industrial control motherboards and IoT hardware platforms for smart devices, with applications in automation and computing



Shenzhen Kings 3D Printing Technology D01 深圳市金石三维打印科技有限公司 CN [HARDWARE](#)

A manufacturer of industrial-grade 3D printers and materials, specializing in large-format and multi-technology solutions.



UVT B120 万泰（苏州）环境科技有限公司 CN [HARDWARE](#)

High-precision gas circulation and purification systems for ultra-low oxygen environments in metal additive manufacturing



Vilory E07 江苏威拉里新材料股份有限公司 CN [MATERIALS](#)

Metal additive manufacturing powder materials supplier focused on high-temperature alloys, titanium alloys, mold steels, and aluminum alloys for aerospace, medical, and industrial applications.



Xi'an Aerospace Additive Manufacturing A25 西安空天机电智能制造有限公司 CN [HARDWARE](#)

Xi'an Aerospace Additive Manufacturing (Xikong Zhizao) provides intelligent metal and multi-material additive manufacturing (i-3D) solutions specializing in high-performance propulsion components for aerospace and energy sectors.

Recent activity in Cluster A

23 articles in the AMPulse news index over the last 120 days touched 3 exhibitors in this cluster.

Farsoon Technologies sees RMB 26.31M net capital inflow on May 8, 2026

2026-05-09 · 证券之星财讯 · Farsoon

Farsoon Technologies partners with Emlogic to expand industrial polymer and metal AM in Australia and New Zealand

2026-05-07 · Farsoon

Eplus3D, Rosswag and qualloy partner on metal AM via MOU

2026-05-05 · Eplus3D

Farsoon Technologies plans up to 3.91 billion yuan private placement for AM platform and capacity expansion

2026-05-01 · Farsoon

Farsoon posts 715M yuan 2025 revenue (+45%) and signs ANZ distribution deal with Emlogic

2026-04-30 · Farsoon



148 FIRMS · HARDWARE AND MATERIALS · POLYMER AM

B Polymer & Materials

Cluster B is the floor's largest by count and the most visually obvious category for a visitor walking the show. It groups consumer- and industrial-grade polymer printer makers (FFF, SLA, MJF, DLP) with the resin and filament suppliers that feed them, plus a long tail of materials specialists whose customer base spans both polymer and metal customers.

Two stories run through the cluster simultaneously. The first is the consumer-AM consolidation of the post-2020 wave of fast-iteration desktop machines that reset what casual users expect from the category, represented here by Bambu Lab, Creality, Snapmaker, Flashforge, Kingroon and BIQU, and the engineering-thermoplastic tier above it, where PEEK-capable systems and feedstock (TPM3D Yingpu, Jucoole) carry the industrial side of the same toolchain. Bambu Lab appears at D121, and the industrial powder-bed side also includes HP at C31. The second story is the materials-side build-out: AM-grade polymer feedstock, specialty metal powders that ship as much through Cluster B firms as through Cluster A (GRAMT), and the slow re-segmentation of "AM company" into "AM hardware company" vs "AM consumables company".

For most visitors the cluster's density is the point. Spending an afternoon walking only Cluster B is a defensible plan if you are mapping the consumer / prosumer polymer end of the market, the industrial FFF and SLA tier, or the feedstock supply chain for either.

Featured profiles · Cluster B

Eight exhibitors selected to span the cluster's process and value-chain breadth: consumer FFF, HP MJF, industrial SLA, multi-material polymer, metal powders, and construction AM.



GRAMT

有研增材技术有限公司

Founded 2021 · Beijing Huairou Science City, China · 51-200 staff

Value chain

Materials

Core technology

Metal AM

Latest round

Corporate Round

Funding raised

\$1.3M

Subsidiary of GRINM Group specializing in metal powder materials for additive manufacturing, including aluminum, copper, titanium, and nickel-based superalloy powders.

Products

High-flowability aluminum alloy powders · Low-oxygen copper and copper alloy powders (pure Cu · CuCrZr · CuNi30 · +7 more

Verticals

Aerospace · Commercial Space · Automotive · Medical · Mold and Tooling · +1 more

Investors

有研粉材 (Youyan Powder Materials) · 钢研投资有限公司 (Gangyan Investment Co. · Ltd.)

CEO

Hu Qiang (胡强)

AM-grade titanium and nickel-superalloy powder supplier with material-side disclosure relevant for anyone evaluating supply security for aerospace metal feedstock; also a reminder that this 'Polymer & Materials' cluster is materials-heavy in practice.

↗ [Company website](#)



PrismLab

上海普利生三维科技有限公司

Founded 2005 · Building 11, No.1158 Zhongxin Road, Songjiang District, Shanghai, China · 51-200 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
Series C

Funding raised
\$29M

Develops industrial-grade SLA 3D printing systems using proprietary Subpixel Micro Scan (SMS) technology for mass continuous production.

Products Industrial-grade SLA 3D printing systems, consumables, and overall 3D printing solution services. Focuses on high-precision applications including medical (invisible orthodontics) and microfluidics.

Verticals Medical · Dental · Industrial Manufacturing

Investors Qiming Venture Partners (Series C lead) · BASF Venture Capital (Series A) · Jinyu Bogor (Series C) · Duowei Capital (financial advisor)

CEO Hou Feng

Twenty-year industrial SLA specialist with proprietary mid-tier resin platforms (PSP / RSPPro); read alongside the desktop polymer vendors to map the breadth of polymer process families on the floor.

➤ [Company website](#)



Sailner 3D

珠海赛纳三维科技有限公司

Founded 2018 · Zhuhai, China · 201-500 staff

Value chain

Hardware

Core technology

Polymer AM

Latest round

Series A

Funding raised

\$15.6M

Develops industrial full-color, multi-material 3D printers using proprietary White Jet Process (WJP) for medical and industrial applications.

Products

WJP 3D Printers · MJR (Multi-jet Reaction) technology · 3D Printing Materials · PLA Filament

Verticals

Medical · Education · Industrial Design · Art Design · Jewelry

Investors

Legend Capital

CEO

吕如松 (Lyu Rusong)

PolyJet-style full-color multi-material polymer printing for design, medical anatomy models, and prosthetics; one of the few CN firms competing in the high-end PolyJet category against Stratasys.

➤ [Company website](#)



Bambu Lab

深圳拓竹科技有限公司

Founded 2020 · Shenzhen, China · 501-1000 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
Series B

Funding raised
\$61M

A high-performance consumer technology company specializing in AI-powered, high-speed desktop 3D printers that offer a 'plug-and-play' professional-grade experience.

Products High-speed FDM/FFF 3D printers (X1 series · P1P · A1 Combo · X1 Carbon · +2 more

Verticals Consumer Electronics · STEM Education · Industrial Design & Prototyping · Small-batch Manufacturing (Print Farms) · Architectural Modeling

Investors IDG Capital · 5Y Capital (Wuyuan) · Temasek · True Light Capital · +1 more

CEO Ye Tao

Compare its high-speed printer, multi-color, and MakerWorld ecosystem directly with Creality, ELEGOO, and Snapmaker.

➤ [Company website](#)



HP

中国惠普有限公司

Founded 2015 · Beijing, China · 1001-5000 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
Strategic Investment

Funding raised
Subsidiary

HP's wholly foreign-owned subsidiary in China, providing computers, printers, 3D printing solutions, and IT services since 2015.

Products HP Multi Jet Fusion (MJF) 3D printing systems and supplies

Verticals Industrial Manufacturing · Engineering · Prototyping

Investors HP Inc. (NYSE: HPQ · parent)

CEO Chuang Chengsung

C31 is the floor's direct HP Multi Jet Fusion system stop rather than an indirect materials-only signal.

➤ [Company website](#)



Creality

深圳市创想三维科技股份有限公司

Founded 2014 · Shenzhen, Guangdong, China · 501-1000 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
IPO

Funding raised
\$79.3M

Chinese consumer 3D printer manufacturer and global brand, producing FDM and SLA printers, 3D scanners, laser engravers, and operating the Creality Cloud content platform.

Products	Ender series (FDM entry-level) · K series (CoreXY flagship FDM) · HALOT series (resin/SLA) · Falcon series (laser engravers) · +7 more
Verticals	Education · Toy and figure manufacturing · Industrial prototyping · Design concept realization · Medical · +2 more
Investors	Tencent Investment (腾讯创投) · Shenzhen Capital Group (深创投) · Qianhai FOF (前海母基金) · Buhuo Ventures (不惑创投) · +7 more
CEO	Ao Danjun (敖丹军)

Creality brings Ender and K-series FDM, HALOT resin, scanners, and the Creality Cloud content layer. Walk it against Bambu Lab at D121 to compare how the two Shenzhen consumer-AM anchors package speed, automation, content, and materials ecosystems.

➤ [Company website](#)



Snapmaker

深圳快造科技有限公司

Founded 2016 · Shenzhen, China · 201-500 staff

Value chain
Hardware

Core technology
Multi-Material

Latest round
Series B

Funding raised
\$115M

A leading desktop 3D printer manufacturer specializing in modular multi-function devices that combine 3D printing, laser engraving, and CNC carving capabilities, with breakthrough multi-color multi-material printing technology.

Products Snapmaker 2.0 (3-in-1 3D printer · laser engraver · CNC carver) · Snapmaker Artisan · +1 more

Verticals Desktop 3D Printing & Additive Manufacturing · Consumer Electronics Hardware · STEAM Education & Maker Movement · Rapid Prototyping & Product Design · Small-scale Manufacturing & Fabrication · +1 more

Investors Hillhouse Capital (高瓴创投) · Meituan (美团) · Shunwei Capital (顺为资本) · Meituan Longzhu (美团龙珠) · +4 more

CEO Daniel Chen

Snapmaker sells one chassis that prints, engraves, and carves, plus a four-head tool-changer for multi-material work. Worth walking directly after Creality if you are deciding whether a lab buys one flexible machine or three specialised ones.

↗ Company website



Tvasta

杭州哇嘶塔科技有限公司

Founded 2016 · Chennai, Tamil Nadu, India · 51-200 staff

Value chain
Hardware

Core technology
Construction AM

Latest round
Series A

Funding raised
\$5.65M

Indigenous 3D concrete printing (3DCP) technology platform with vertically integrated hardware (robotic printers, nozzles) and concrete admixtures, automating 80% of construction processes to reduce lead times from 18+ months to weeks while enabling mass-customized, non-rectilinear structures at 40-60% cost reduction.

Products Gantry-based 3D printers, robotic arm-based printers, and proprietary concrete admixtures for 3D concrete printing (3DCP); co-developed 'Cedar' with 14Trees, an AI-enabled portal-frame 3D concrete printer (up to 10m print height, 240 sqm footprint) using standard local concrete mixes. Productized solutions for affordable housing and mass customization.

Verticals Construction & Real Estate · Affordable Housing · Industrial Manufacturing · Infrastructure Development · Modular Construction

Investors Z Nation Lab (latest round lead · October 2024) · Habitat for Humanity International (Shelter Venture Fund) · ADB Ventures (Asian Development Bank) · +7 more

CEO Adithya Jain

India's indigenous 3D concrete printing platform; the only non-China hardware specialist in this cluster and a useful window into how construction-AM is industrializing outside the Chinese supply chain.

↗ Company website

All confirmed exhibitors · Cluster B

148 exhibitors. Sorted alphabetically. Click any name to open the AMPulse company profile (where available).



3DMakerpro E69 深圳市极目远达科技有限公司 CN **HARDWARE**

Professional 3D scanner manufacturer offering portable, handheld, and LiDAR-based 3D digitization hardware and proprietary software (JMStudio) for reverse engineering, product design, and manufacturing measurement.



ACC Material B84 聚塔时代（江苏）材料科技有限公司 CN **MATERIALS**

Metal additive manufacturing (3D printing) aluminum alloy powder materials R&D, production and sales, and full industry chain technical services

**ACNIS Shanghai Trading** B117 咏斯（上海）贸易有限公司 CN [MATERIALS](#)

Chinese subsidiary of ACNIS International, distributing titanium, stainless steel, cobalt chrome and other high-performance metals for medical, industrial and aerospace applications

**Anhui Senhong New Material Technology** D184 安徽森鸿新材料科技有限公司 CN [MATERIALS](#)

Develops and manufactures 3D printing filaments (PLA, TPU, specialty polymers) for industrial, creative design, and educational applications.

**Ansheng Yuchuang** D197 安圣宇创（临沂）智能科技有限公司 CN [MATERIALS](#)

A Chinese manufacturer of PETG 3D printing filament based in Linyi, Shandong, operating primarily through social media channels.

**Asia New Materials** A26 亚洲新材料（北京）有限公司 CN [MATERIALS](#)

Specialized manufacturer of high-quality spherical metal powder materials (copper, titanium, nickel-based superalloys, and refractory alloys) and provider of copper alloy additive manufacturing technical services.

**Aura3D** B158 US [HARDWARE](#)

US-registered 3D printer and materials supplier (operating as Sunshape) offering FGF, FDM, and resin 3D printers alongside pellets, filaments, and dental/jewelry resins for industrial, prototyping, and healthcare applications.

**Aurora Innovation** B16 深圳市极光创新科技股份有限公司 CN [HARDWARE](#)

Chinese 3D printer manufacturer offering FDM, SLA, LCD and SLM metal 3D printers for consumer, education and industrial markets; listed on NEEQ stock exchange since 2017.

**Bambu Lab** D121 深圳拓竹科技有限公司 CN [HARDWARE](#)

A high-performance consumer technology company specializing in AI-powered, high-speed desktop 3D printers that offer a 'plug-and-play' professional-grade experience.

**BAWO New Material** B155 广州八禾新材料科技有限公司 CN [MATERIALS](#)

Develops UV-curable oligomers and resins for industrial coatings and polymer additive manufacturing applications.

**BBCA Biochemical** E161 安徽丰原生物技术股份有限公司 CN [MATERIALS](#)

Produces polylactic acid (PLA) biopolymers and other bio-based materials for additive manufacturing, enabling sustainable 3D printing filaments and industrial applications.

**BIQU** E153 必趣创新科技(深圳)有限公司 CN [HARDWARE](#)

Shenzhen-based manufacturer of BIGTREETECH open-source mainboards, stepper drivers, and touchscreens for FDM 3D printers, plus the BIQU line of consumer desktop FDM printers.

**Blackberry New Materials** D06 黑莓（广州）新材料有限公司 CN [MATERIALS](#)

Blackberry (Guangzhou) New Materials Co., Ltd. is a Chinese manufacturer of photosensitive resin and polyurethane resin for 3D printing, established in 2025 in Guangzhou's Huangpu District, with an annual production capacity of 1,200 tons of photosensitive resin and 500 tons of polyurethane resin, plus 3D printing testing services.

**Blue Core 3D** C27 三河蓝芯三维科技有限公司 CN **HARDWARE**

Chinese startup founded in October 2025 specializing in elastomer (flexible resin) 3D printing solutions, offering a full-stack "design-material-equipment-software-service" platform for footwear, sports equipment, and industrial applications.

**Bocheng Technology** D196 东莞市博晨塑料科技有限公司 CN **MATERIALS**

Dongguan Bocheng Plastic Technology Co., Ltd. is a Chinese national high-tech enterprise specializing in the R&D, production and sales of multi-layer co-extruded barrier packaging materials and automated intelligent packaging equipment, primarily serving the PCB industry since 2006.

**BOZE** E181 博泽 (广东) 高分子材料有限公司 CN **MATERIALS**

Guangdong-based supplier of high-performance polymer materials, including PEI, PPS and PPSU materials used in 3D printing applications.

**CeraEPI** C85 佛山市光垒智能制造有限公司 CN **HARDWARE**

Develops large-format DLP ceramic 3D printers and proprietary composite materials, enabling rapid, tooling-free production of complex high-density ceramic components for industrial applications.

**Chaowei Caixian** C152 惠州市超维彩线高新材料有限公司 CN **MATERIALS**

Chinese manufacturer of FDM 3D printing filaments, specializing in aesthetic/PLA materials for consumer and educational markets.

**ChaoWei Magic Cube** B195 陕西超维魔方科技有限公司 CN **HARDWARE**

A newly established Chinese additive manufacturing company focused on automotive key components, 3D printing consumables, and 3D printer production lines, based in Xianyang, Shaanxi.

**Chengyue New Material** D19 广东诚越新材料科技有限公司 CN **MATERIALS**

Guangdong Chengyue New Material Technology Co., Ltd. is a manufacturer of metal-based copper clad laminates (MCCL) for PCB applications, established in 2021 as a wholly-owned subsidiary of Guangzhou Chengyue Electronic Technology Co., Ltd. (founded 2011). The company produces aluminum-base, iron-base, and copper-base copper clad laminates for new energy vehicles, 5G communications, and smart lighting applications.

**Cosmorigin** E45 扬州宇元新材有限公司 CN **MATERIALS**

Chinese developer and manufacturer of flexible luminescent materials including glow-in-the-dark paints, fibers, films, and 3D printing filaments for transportation, agriculture, emergency, and cultural tourism applications.

**Creality** D111 深圳市创想三维科技股份有限公司 CN **HARDWARE**

Chinese consumer 3D printer manufacturer and global brand, producing FDM and SLA printers, 3D scanners, laser engravers, and operating the Creality Cloud content platform.

**Cubic Sensor and Instrument** A38 四方光电 CN **HARDWARE**

Manufactures gas sensors and analyzers using optical, ultrasonic, and MEMS technologies for environmental monitoring, industrial safety, and automotive applications

**CurTec Asia Pacific** E59 SG **MATERIALS**

Singapore-based sales office of CurTec, a Dutch manufacturer of high-performance plastic screw-top drums, pails, and jars for pharmaceutical, specialty chemical, food ingredient, and additive

manufacturing powder packaging.

DD

Dalifang 3D E67 中山市大力方三维技术有限公司 CN [HARDWARE](#)

Chinese manufacturer of industrial-grade large-format FDM and FGF pellet 3D printers for sculpture, mold, and model-making applications.



Dezhijian 3D E107 东莞市德之健塑胶电子有限公司 CN [MATERIALS](#)

High-volume 3D printing filament manufacturer (PLA, ABS, PC, HIPS) with 120 tons monthly production capacity and on-demand 3D printing customization services via 1000+ in-house printers.

DG

Dongguan Guangao B200 东莞市广奥传动设备有限公司 CN [HARDWARE](#)

Manufactures core transmission components (linear bearings, optical shafts, gears) specifically for 3D printers, providing compatible and reliable motion control solutions.



Dongguan Weihang Plastic E148 东莞市伟航塑胶有限公司 CN [MATERIALS](#)

Distributor of plastic raw materials including nylon, TPU, and ABS for 3D printing and industrial applications



EASYMFG E51 武汉易制科技有限公司 CN [HARDWARE](#)

Develops industrial binder jetting 3D printers for metal and sand components, reducing production costs and lead times for complex aerospace and automotive parts.



EIBOS F38 深圳市创构科技有限公司 CN [HARDWARE](#)

3D printing accessory and equipment company developing filament dryers, post-processing systems, and printing materials



Flashforge D162 浙江闪铸三维科技有限公司 CN [HARDWARE](#)

Leading Chinese desktop and industrial 3D printer manufacturer offering FFF, IDEX, and high-speed printing solutions for consumers, educators, and industrial users worldwide.



Friend Machinery E36 张家港市弗兰德机械有限公司 CN [HARDWARE](#)

Designs and manufactures 3D filament extrusion equipment for FDM printing materials (PLA, ABS, PEEK, TPU, PETG) plus complementary plastic extrusion machinery for pipe, pellet, and profile production.



Gangrou Chuangxiang D166 刚柔创想（惠州）科技有限公司 CN [MATERIALS](#)

TPU and flexible 3D printing filament materials manufacturer with rigid-soft material integration



Glory AMT E46 常州熠立增材科技有限公司 CN [MATERIALS](#)

Develops high-purity spherical metal powders via Plasma Atomization for aerospace and medical 3D printing applications.

GC

Golden Camel C171 珠海金骆驼科技有限公司 CN [MATERIALS](#)

Zhuhai Golden Camel Technology Co., Ltd. is a Chinese manufacturer of 3D printing filaments and consumables, operating under the KCAMEL and 彩格 (Caige) brands, established in 2015 in Zhuhai, Guangdong.



Golden Collar E160 金士领（河源）科技有限公司 CN [MATERIALS](#)

Chinese manufacturer of PTFE (polytetrafluoroethylene) fluoroplastic products including sheets, rods, tubes, and custom machined parts for industrial applications



Goofoo D200 厦门光服科技有限公司 CN [HARDWARE](#)

Develops desktop FDM and LCD SLA 3D printers featuring high-temperature hot ends and high-speed printing for education and industrial prototyping.



GRAMT A24 有研增材技术有限公司 CN [MATERIALS](#)

Subsidiary of GRINM Group specializing in metal powder materials for additive manufacturing, including aluminum, copper, titanium, and nickel-based superalloy powders.



Great Simple D152 中山大简科技有限公司 CN [HARDWARE](#)

SLA (Stereolithography) 3D printing systems and related photopolymer materials for industrial/professional manufacturing and prototyping applications.



Great-Micro Technology B108 陕西格瑞德微纳科技有限公司 CN [MATERIALS](#)

Supplies high-performance titanium alloy materials and rough-processed components for aerospace and industrial additive manufacturing applications.



Guanda Technology C05 辽宁冠达新材料科技有限公司 CN [MATERIALS](#)

Manufactures high-performance metal powders for additive manufacturing using VIGA, EIGA, and PREP technologies, serving aerospace, automotive, and energy industries



Guangdong Carbon Language New Materials B162 广东碳语新材料有限公司 CN [MATERIALS](#)

Developer of metal-organic framework (MOF) materials and lithium battery separator coating polymer microspheres, based in Zhuhai, China.



Guangdong Junjing Technology B72 广东君璟科技有限公司 CN [HARDWARE](#)

A high-efficiency industrial ceramic 3D printing provider offering a 'full-chain' solution encompassing proprietary equipment, specialized slurry materials, and post-processing technology.



Guangzhou Mote New Materials B174 广州默特新材料有限公司 CN [MATERIALS](#)

Guangzhou Mote New Materials Co., Ltd. is a chemical and new materials trading company based in Guangzhou, China, established in 2021, engaged in the sale of chemical products, plastic products, and new catalyst materials and auxiliaries.



Guoxin Juzhi D186 湖北国信聚智新材料科技有限公司 CN [MATERIALS](#)

Chinese manufacturer of PETG and modified PET polyester切片 (pellets) for packaging films, shrink labels, sheet extrusion, and industrial applications.



Haohong New Material C03 湖南昊宏新材料科技有限公司 CN [MATERIALS](#)

Hunan Haohong New Material Technology Co., Ltd. is a Chinese manufacturer of high-performance alloy powders using high-purity nitrogen gas atomization technology, producing aluminum-based, zinc-based, and copper-based spherical alloy powders for applications including 3D printing, aerospace, automotive, electronics packaging, and chemical catalysis.

**HENGJIA** B96 枣庄恒嘉智能制造有限公司 CN **HARDWARE**

Develops industrial-grade polymer 3D printers with integrated materials and software for aerospace, automotive, and medical applications.

**Henglihong** B164 江苏恒利弘科技有限公司 CN **MATERIALS**

Jiangsu Henglihong Technology Co., Ltd. is a Chinese manufacturer of ceramic microbeads and abrasive blasting media for surface treatment, serving industries including aerospace, automotive, 3C electronics, medical devices, and 3D printing/additive manufacturing post-processing.

**Heqiang Titanium** D05 宝鸡合强钛业有限公司 CN **MATERIALS**

Baoji Heqiang Titanium Industry Co., Ltd. is a Chinese manufacturer and supplier of titanium and titanium alloy products including plates, bars, wires, tubes, rings, flanges, and forgings, based in the Baoji "China Titanium Valley" industrial cluster.

**Hisun Biomaterials** C101 浙江海正生物材料股份有限公司 CN **MATERIALS**

Produces polylactic acid (PLA) resins for 3D printing filaments and other applications, enabling biodegradable and sustainable additive manufacturing materials.

**Homelink** D176 宁波家联科技股份有限公司 CN **MATERIALS**

Manufactures biodegradable and conventional plastic household items, with a product line of 3D printing filaments including PLA, PLA+, high-speed, high-tough, silk, matte, and glow-in-the-dark variants.

**Honesty New Material** E35 骏骥诚新材料科技（上海）有限公司 CN **MATERIALS**

A Shanghai-based trading company supplying PETG, PLA, and other polymer raw materials for 3D printing filament production and industrial applications.

**Honggang Petrochemical** C165 江苏虹港石化有限公司 CN **MATERIALS**

A petrochemical subsidiary of Shenghong Group (Dongfang Shenghong, SZ:000301) that produces purified terephthalic acid (PTA) and PETG polyester materials for textiles, packaging, and specialty applications.

**HP** C31 中国惠普有限公司 CN **HARDWARE**

HP's wholly foreign-owned subsidiary in China, providing computers, printers, 3D printing solutions, and IT services since 2015.

**Huabo Zhicai Technology** C105 华博智材科技（台州）有限公司 CN **MATERIALS**

Develops and manufactures high-performance, eco-friendly FDM filaments including PLA, PETG, and carbon fiber composites for industrial and consumer 3D printing.

**Huashang New Material** F39 江阴市华上新材料科技有限公司 CN **MATERIALS**

Chinese manufacturer of PETG and specialty polyester resins for 3D printing filament applications.

**Huayu Yuanxing** E101 中山市华宇元星电子科技有限公司 CN **HARDWARE**

Professional additive manufacturing company providing 3D printing equipment, software, and consumables for industrial, jewelry, and dental applications.

**Huizhou Zhihe New Materials** D199 惠州志合新材料有限公司 CN **MATERIALS**

Manufactures high-barrier films and vacuum bags specifically designed for vacuum packaging in 3D additive manufacturing processes, improving product performance and reducing damage rates.



iLaser B95 武汉因泰莱激光科技有限公司 CN [HARDWARE](#)

Develops ceramic stereolithography (SLA) 3D printers and materials for high-performance applications in aerospace, semiconductor, and medical industries, enabling complex ceramic parts with 99.5%+ density after sintering.



InfiMaker C141 无限工坊（深圳）科技有限公司 CN [HARDWARE](#)

InfiMaker (无限工坊) is a Shenzhen-based deep-tech company that designs and manufactures desktop 5-axis CNC machines with AI-powered CAM software, targeting the consumer maker and small workshop market.



Infinity 3D Technology E83 上海英菲尼蒂科技有限公司 CN [HARDWARE](#)

Shanghai-based developer and manufacturer of industrial-grade 3D jewelry printing equipment, serving the global jewelry manufacturing market with in-house R&D, assembly, and after-sales support.



Inner Mongolia Sunruns New Material B68 内蒙古旭阳新材料股份有限公司 CN [MATERIALS](#)

China's largest aluminum powder and pigment producer (domestic #1 market share), expanding into gas-atomized alloy powders for additive manufacturing (SLM/DMLS/LPBF), including AlSi10Mg, AlMgSc, and custom alloys serving aerospace, defense, automotive, and medical 3D printing applications.



JAMG HE E75 深圳市永昌和科技有限公司 CN [MATERIALS](#)

Develops UV-cured photosensitive resins and FDM filaments for SLA/DLP/LCD 3D printers, plus manufacturing services; backed by parent company Meilianxing's UV light-curing chemistry expertise since 2001 for rapid prototyping across jewelry, dental, medical, aerospace applications.



JEEZ Electronics B166 无锡吉致电子科技有限公司 CN [MATERIALS](#)

JEEZ Electronics (无锡吉致电子科技有限公司) is a Chinese manufacturer of CMP (Chemical Mechanical Planarization) polishing slurries and polishing pads for semiconductor, optical glass, and metal surface finishing, operating since 2017 with a team claiming 25+ years of domain experience.



Jiahao Pigment B106 惠州市嘉皓颜料有限公司 CN [MATERIALS](#)

A pigment and dye trading company based in Huizhou, Guangdong, that also distributes 3D printing base materials and rare earth functional materials.



Jiangyin Film-maker Plastic E41 江阴菲美塑业有限公司 CN [MATERIALS](#)

Manufactures PETG and PLA resins for 3D printing filaments and industrial applications, with products exported to over 50 countries.



Jinwu New Material A01 江苏金物新材料有限公司 CN [MATERIALS](#)

Chinese manufacturer of spherical titanium alloy, nickel-based superalloy, and high-entropy alloy metal powders for additive manufacturing (AM) and metal injection molding (MIM).



Jinxi F34 东莞今喜智能科技有限公司 CN [MATERIALS](#)

Chinese 3D printing service provider and PLA filament manufacturer based in Dongguan, operating under the "今喜" (Jinxi) brand.

**Jucoole** C117 南京聚酷乐科技有限公司 CN MATERIALS

FDM 3D printing filament manufacturer and subsidiary of publicly listed Nanjing Julong Technology Co., Ltd.

**Judi Technology** E187 广东巨迪科技有限公司 CN MATERIALS

Chinese manufacturer of PLA-based 3D printing filaments operating under the RMERME brand, with a 20,000-ton PLA modification and 10,000-ton 3D printing filament production facility in Maoming.

**Key Material** F15 东莞市国研电热材料有限公司 CN HARDWARE

Develops high-performance Metal Ceramic Heaters (MCH) and advanced ceramic components for 3D printer hotends, semiconductor equipment, and industrial heating systems.

**Kingroon** D142 深圳市启庞三维科技有限公司 CN HARDWARE

Consumer 3D printer manufacturer producing affordable FDM (Fused Deposition Modeling) desktop 3D printers for hobbyists and small businesses

**Landu Innovations** C156 兰度三维（山西）科技有限公司 CN MATERIALS

Develops and supplies consumer-grade 3D printing materials including PLA filaments and resins for FDM and resin-based additive manufacturing.

**Lanxi Pufi New Materials** B138 金华市普菲新材料有限公司 CN MATERIALS

Produces high-purity spherical metal powders, including titanium and nickel alloys, using VIGA and EIGA processes for industrial additive manufacturing.

**LayerCube** D146 广东链维智造科技有限公司 CN MATERIALS

Chinese manufacturer of high-performance 3D printing filaments, pellets, and powders for FDM/FFF and powder laser sintering applications.

**Linuo** E111 惠州宏茂新材料科技有限公司 CN MATERIALS

Develops and manufactures high-performance photopolymer resins and FDM filaments for industrial and professional 3D printing applications.

**LONGER** E79 深圳市朗朗三维科技有限公司 CN HARDWARE

Develops consumer and industrial 3D printers and laser engravers, integrating proprietary materials and control systems to provide affordable, high-quality AM solutions.

**Makera** C97 北京造物时代科技有限公司 CN HARDWARE

A developer of industrial-grade, intelligent desktop CNC machines and integrated software designed to make precision digital fabrication accessible to creators, educators, and professionals.

**MEIJIMEI 3D** E155 广州市美之美科技有限公司 CN MATERIALS

Guangzhou Meizhimei Technology Co., Ltd. is a Chinese manufacturer of 3D printing filaments (PLA, PETG, TPU, ASA) and 3D printed toys/models, operating under the MEIJIMEI brand on Alibaba.com.

**Miracle 3D** C174 江苏奇迹智能制造科技有限公司 CN HARDWARE

Chinese manufacturer of 3D printers including SLA, FDM, SLS, SLM, and ceramic 3D printing systems for education and industrial applications.

**Neemay 3D** D156 金华市宁美科技有限公司 CN [MATERIALS](#)

Chinese materials company developing and manufacturing 3D printing resins, powders, and advanced materials for additive manufacturing applications

**Nengwei New Materials** A27 河南能微新材料科技有限公司 CN [MATERIALS](#)

Produces ultra-fine spherical metal powders for 3D printing and additive manufacturing applications, including molybdenum, chromium, tungsten, cobalt-tungsten carbide, and high-entropy alloys.

**OKE Plastic** E169 傲科塑料制品（张家港）有限公司 CN [MATERIALS](#)

Chinese subsidiary of German OKE Group manufacturing 3D printing filament, automotive plastic parts, and furniture components.

**Orotrim Technology** B169 苏州中科纳研技术有限公司 CN [MATERIALS](#)

Suzhou Orotrim Technology Co., Ltd. is a Chinese company registered in Suzhou, Jiangsu, involved in 3D printing base materials and plastic processing equipment sales, established in 2025.

**P7 Materials** E48 苏州云火材料科技有限公司 CN [MATERIALS](#)

Develops ultra-pure metal and ceramic spherical powders for additive manufacturing using proprietary plasma droplet refining (PDR) technology.

**Phaetus** D182 菲托斯三维科技（苏州）有限公司 CN [HARDWARE](#)

Manufactures high-performance FDM hotends, nozzles, and extruders enabling high-flow extrusion and high-temperature material processing for industrial and consumer 3D printers.

**Pliith** E145 普立思生物科技有限公司 CN [MATERIALS](#)

Develops high-purity lactide and polylactic acid (PLA) resins for additive manufacturing, enabling high-performance biodegradable parts with superior thermal stability.

**Polyful** E151 杭州聚丰新材料有限公司 CN [MATERIALS](#)

Develops and mass-produces specialized 3D printing materials, including filaments and pellets with properties like fiber reinforcement and flame retardancy.

**Prismlab** E77 上海普利生三维科技有限公司 CN [HARDWARE](#)

Develops industrial-grade SLA 3D printing systems using proprietary Subpixel Micro Scan (SMS) technology for mass continuous production.

**Prismo3D** E167 无锡线立方科技有限公司 CN [MATERIALS](#)

Manufactures high-performance 3D printing filaments including carbon fiber, high-speed, matte, wood, and high-strength filaments, plus mainstream materials like PETG, PLA, ASA, and ABS, with custom filament and OEM services.

**Pulimei** E147 佛山市谱丽美新材料科技有限公司 CN [MATERIALS](#)

Manufactures high-performance UV-curable resins for SLA, DLP, and LCD 3D printing, specifically optimized for high-precision jewelry casting and dental applications.

**Qianyou Chemical** B163 中山市千佑化学材料有限公司 CN [MATERIALS](#)

Zhongshan Qianyou Chemical Materials Co., Ltd. (千佑化学) is a Chinese manufacturer of UV/EB radiation-curable resins, monomers, and UV 3D printing resins, operating since 2011 with roots tracing

back to 1998, serving coatings, inks, adhesives, and additive manufacturing markets.

QG

QS Graphene C111 南通强生石墨烯科技有限公司 CN MATERIALS

Develops high-purity graphene-enhanced FDM 3D printing filaments with conductive, thermal management, and wear-resistant grades for industrial applications.



QuickDemos C166 江苏乾度智造高科技有限公司 CN HARDWARE

Develops ceramic and dental resin stereolithography (SLA) 3D printers for research, industrial production, and dental applications, enabling high-precision manufacturing of complex ceramic and polymer components.



R3D C176 芜湖市爱三迪电子科技有限公司 CN MATERIALS

Manufactures FDM/SLA 3D printers and engineered filaments (PLA, ABS, TPU) with high-volume production capacity (8,000+ kg/day); serves 3D printing enthusiasts and professional customers globally through standard and OEM custom services, with certifications including CE/RoHS



Rebirth 3D B194 深圳市瑞贝思三维成型技术有限公司 CN MATERIALS

Shenzhen-based manufacturer of FDM 3D printer filaments including PLA, ABS, HIPS, nylon, conductive, and specialty materials, founded in 2014.



RESIONE D172 东莞市神说科技有限公司 CN MATERIALS

Develops and manufactures photosensitive resin materials for LCD/MSLA/DLP 3D printers, enabling high-precision, wear-resistant, and nylon-like properties for industrial and consumer applications.



Rongfeng B160 广州荣丰塑料科技有限公司 CN MATERIALS

Guangzhou Rongfeng Plastic Technology Co., Ltd. is a Chinese manufacturer of plastic masterbatch (color, additive, and functional masterbatch) and plastic raw materials, established in 2006 in Guangzhou's Panyu District.

RM

Ruijing Materials E177 佛山市锐精创新材料科技有限责任公司 CN MATERIALS

Foshan Ruijing Innovative Materials Technology Co., Ltd. is a Chinese materials technology company based in Foshan, Guangdong, specializing in innovative building and decorative materials including acoustic panels and wood grating products.

SD

SAMSAM 3D B129 주식회사 샘샘 KR MATERIALS

SAMSAM Co., Ltd. is a South Korean additive manufacturing company that develops and manufactures high-speed 3D printing filaments and operates a professional 3D printing service bureau with over 100 Bambu Lab printers.

SW

Shandong Wankai A45 山东万楷新材料有限公司 CN MATERIALS

Shandong Wankai New Materials Co., Ltd. is a wholly-owned subsidiary of Guangdong Jishuo New Materials Co., Ltd. (NEEQ: 874032), established in 2022 to manufacture PETG and specialty polyester materials for packaging, medical devices, consumer electronics, and 3D printing applications, with a 480,000-ton annual capacity project in Heze, Shandong.



Shenghong Petrochemical C163 江苏盛虹石化产业集团有限公司 CN MATERIALS

A wholly-owned subsidiary of Shenghong Holding Group (Fortune Global 500 #161) operating a 16 km² petrochemical industrial base in Lianyungang, producing refined oil, basic chemicals, and advanced new materials including EVA, POE, PETG, and acrylonitrile.

**Shenyuan Group** C181 江苏申源集团有限公司 CN MATERIALS

Jiangsu Shenyuan Group is a Chinese special steel and specialty alloy manufacturer focused on valve steel, high-temperature alloys, electric heating alloys, and specialty stainless steel for automotive, aerospace, and industrial applications.

**Sino-Euro Materials Technologies** B94 西安欧中材料科技股份有限公司 CN MATERIALS

Metal additive manufacturing materials and technology company

**Snapmaker** C91 深圳快造科技有限公司 CN HARDWARE

A leading desktop 3D printer manufacturer specializing in modular multi-function devices that combine 3D printing, laser engraving, and CNC carving capabilities, with breakthrough multi-color multi-material printing technology.

**Stardust Technology** A37 星尘科技（广东）有限公司 CN MATERIALS

A company specializing in technical services such as RF plasma spheroidization, 3D printing, and powder metallurgy, potentially a joint venture involving Foshan Stardust Information Consulting Partnership (Limited Partnership), Guangdong Province Institute of Materials and Processing, and Guangdong Province Academy of Sciences Foshan City.

**Sun-along** F41 东莞市顺鑫隆塑胶颜料有限公司 CN MATERIALS

Specializes in high-performance color masterbatches and functional additives tailored for 3D printing filaments and resins, ensuring superior dispersion and thermal stability for industrial-grade polymer AM.

**Sungallon** C136 盛嘉伦橡塑（河源）有限公司 CN MATERIALS

Sungallon Plastics (Heyuan) Co., Ltd. is a Chinese manufacturer of thermoplastic elastomer (TPE) compounds and 3D printing filaments, operating as a wholly-owned subsidiary of NEEQ-listed Sungallon Plastics (Shenzhen) Co., Ltd. (stock code: 835827).

**SUNLU** D103 广东三绿科技有限公司 CN MATERIALS

Manufactures and sells filament and resin consumables for FDM (MEX) and LCD (VPP) 3D printers, serving the consumer and desktop prototyping market.

**Sunshine Advanced Material** E179 安徽阳光先进材料科技有限公司 CN MATERIALS

Develops modified 3D printing filaments and specialized color masterbatches, including high-speed PLA and aesthetic PETG materials for FDM applications.

**Suzhou Uniking New Material** E184 苏州优利金新材料有限公司 CN MATERIALS

Chinese manufacturer of modified engineering plastics for automotive, electronics, and industrial applications, with emerging 3D printing filament materials

**Tendimensions** A32 十维（广东）科技有限公司 CN HARDWARE

Develops ultra-high-precision DLP 3D printing systems and advanced materials for industrial, medical, and jewelry sectors, achieving resolutions down to 2µm.

**Tengyuan New Metal** F18 宝鸡腾远新金属材料有限公司 CN MATERIALS

Produces high-purity titanium alloy ingots, rods, wires, and precision-machined components optimized for additive manufacturing and aerospace applications.

TB

Tesman Biotechnology E194 安徽特斯曼生物科技有限公司 CN MATERIALS

Anhui Tesman Biotechnology Co., Ltd. is a Chinese manufacturer of biodegradable materials and 3D printing filament made from wheat straw (秸秆) and polylactic acid (PLA), based in Bozhou, Anhui.

**Tiny Titanium AM** A33 浙江天钛增材制造技术有限公司 CN MATERIALS

Chinese manufacturer of spherical titanium alloy powders for additive manufacturing, serving aerospace, medical, and industrial 3D printing applications.

**Toksen3D** E175 广州拓森三维科技有限公司 CN MATERIALS

Guangzhou Toksen3D Technology Co., Ltd. (Toksen3D) is a Chinese manufacturer of 3D printing filaments, offering over 40 material types and 200+ color options including PLA, PETG, TPU, and ASA, serving 3D printing farms, e-commerce sellers, and print service companies.

**Tomsion** F12 东莞拓森塑料机械有限公司 CN HARDWARE

Manufactures precision small and medium extruders for 3D printer filament production and medical/industrial tubing.

TO

TOPRENE D133 东莞市鼎誉新材料有限公司 CN MATERIALS

Dongguan Dingyu New Material Co., Ltd. (brand TOPRENE) is a Chinese manufacturer of thermoplastic polyurethane (TPU) and thermoplastic elastomer (TPE/TPV/TPR) materials, serving 3D printing filament, consumer electronics, automotive, and industrial applications with customized modified compounds.

**TPM3D Yingpu** C81 上海盈普三维打印科技有限公司 CN HARDWARE

Chinese industrial SLS 3D printing solutions provider specializing in selective laser sintering equipment, polymer powders, and post-processing systems for industrial manufacturing.

TM

Tuozhuxin Materials F42 广州市拓竹芯材料有限公司 CN MATERIALS

Chinese supplier of 3D printing filaments including PLA, PETG, and ABS for FDM printers, operating primarily through 1688.com wholesale listings.

**Tvasta** D71 杭州哇嘶塔科技有限公司 IN HARDWARE

Indigenous 3D concrete printing (3DCP) technology platform with vertically integrated hardware (robotic printers, nozzles) and concrete admixtures, automating 80% of construction processes to reduce lead times from 18+ months to weeks while enabling mass-customized, non-rectilinear structures at 40-60% cost reduction.

**UBEST** E168 无锡优倍特新材料科技有限公司 CN MATERIALS

Manufactures high-performance PETG resin, LMPET resin, and 3D printing filament raw materials for industrial applications, with 80,000-ton annual capacity.

**UnionTech** C75 上海联泰科技股份有限公司 CN HARDWARE

A leading manufacturer of industrial-grade SLA and DLP 3D printers with ~60% China SLA market share, offering a comprehensive ecosystem of hardware, software (Polydevs, Unionfab), and materials serving 3,000+ customers globally.

**Uprise 3D** B62 深圳市升华三维科技有限公司 CN [HARDWARE](#)

Develops Powder Extrusion Printing (PEP) technology for indirect metal and ceramic additive manufacturing, offering integrated 3D printer hardware, multi-material printing systems, post-processing equipment, and full-process chain solutions.

**Urecore** D174 吉林中科优锐科技有限公司 CN [MATERIALS](#)

Develops high-performance dual-cure polyurethane elastomer materials for additive manufacturing.

**Vismach** A52 武汉维码科技有限公司 CN [HARDWARE](#)

Develops 3D laser foot scanners and CAD/CAM software for custom orthotic insole production, enabling a seamless scan-to-3D-print workflow.

**Wenzhou Dongrun New Material Technology** E157 温州东润新材料科技有限公司 CN [MATERIALS](#)

Chinese manufacturer of thermoplastic polyurethane (TPU) elastomers for industrial applications including 3D printing materials

**Wintech** A36 北京闻亭泰科技发展有限公司 CN [HARDWARE](#)

TI-authorized DLP technology design house (IDH) and manufacturer of digital optical engines for 3D printing, 3D machine vision, digital lithography, and spectral analysis applications, serving industrial customers worldwide.

**Wuhan Meigou Information Technology** B136 武汉美构信息科技有限公司 CN [HARDWARE](#)

Develops industrial-grade SLA 3D printers and high-performance photopolymer resins, specializing in high-precision manufacturing for automotive, medical, and dental sectors.

**Xhorse3D** D136 深圳数马三维科技有限公司 CN [HARDWARE](#)

Desktop 5-axis CNC machine and handheld 3D scanner manufacturer for makers and creators

**Xikoe Industrial** D193 深圳西可实业有限公司 CN [HARDWARE](#)

Shenzhen Xikoe Industrial Co., Ltd. is a Chinese manufacturer of grinding and polishing equipment and consumable materials for high-hardness brittle materials, serving the consumer electronics, automotive, and semiconductor industries. The company became a majority-owned subsidiary of Zhishang Technology (SZ: 301486) in January 2024.

**Xinbochuan Materials** F08 深圳鑫博川材料科技有限公司 CN [MATERIALS](#)

Chinese additive manufacturing materials company specializing in advanced materials for 3D printing applications

**Yangzhou Huitong Biological New Materials** E165 扬州惠通生物新材料有限公司 CN [MATERIALS](#)

Produces biodegradable polylactic acid (PLA) materials and lactide for 3D printing, packaging, textiles, and other industrial applications, with a 35,000-ton annual capacity and proprietary PLA recycling technology.

**Yangzhou Xuyuan New Materials Co., Ltd.** E47 扬州旭元新材有限公司 CN [MATERIALS](#)

Yangzhou Xuyuan New Materials Co., Ltd. is a newly established (November 2025) materials company based in Yangzhou, Jiangsu, China, focused on synthetic materials, electronic specialty materials, high-performance fibers and composites, battery materials, and new energy technology R&D.

**Yidimu** E89 深圳市依迪姆智能科技有限公司 CN **HARDWARE**

Manufactures LCD, SLA, DLP, and FDM 3D printers for industrial and educational applications, enabling high-volume additive manufacturing with compact, smart designs.

**Yishi Technology** C167 翼视（江苏）科创发展有限公司 CN **HARDWARE**

Develops industrial-grade FDM 3D printers and cluster management systems for large-scale print farm operations.

**Yuanyi Intelligent** F05 深圳元一智慧医药科技有限公司 CN **HARDWARE**

Shenzhen Yuanyi Intelligent Pharmaceutical Technology Co., Ltd. (元一智慧) is a Chinese pharmaceutical 3D printing company founded in 2023, specializing in DIW (Direct Ink Writing) based 3D printing equipment and AI-driven drug formulation development for personalized medicine, rare disease treatments, and veterinary precision dosing.

**Yuke** D188 广东宇刻新材料科技有限公司 CN **MATERIALS**

Guangdong Yuke New Materials Technology Co., Ltd. is a Chinese manufacturer of 3D printing filaments (PLA, PETG, etc.) based in Heshan, Jiangmen, Guangdong, established in 2017.

**ZenHe Color Resources** E171 中山市正合色彩资源有限公司 CN **MATERIALS**

Chinese manufacturer of color masterbatch, functional masterbatch, and engineering plastics for the plastics processing industry

**Zhejiang Wafa Ecosystem Science and Technology** F37 浙江华发生态科技有限公司 CN **MATERIALS**

Chinese manufacturer of bio-based and biodegradable materials, including PLA/PBAT compounds, biodegradable tableware, packaging films, and 3D printing filaments

**Zhiren Jinghang** C07 江苏智仁景行新材料研究院有限公司 CN **MATERIALS**

A dual-academician-founded new materials research institute in Nanjing, China, specializing in the R&D and production of high-end alloy metal powders for additive manufacturing, laser cladding, and powder metallurgy applications.

**Zhongti New Materials** A15 安徽中体新材料科技有限公司 CN **MATERIALS**

A global leader in high-performance spherical metal powders specializing in materials for additive manufacturing (3D printing), powder metallurgy, and thermal spraying.

**Zhongyuan Advanced Materials** C21 宁波众远新材料科技有限公司 CN **MATERIALS**

Produces high-performance spherical metal powders for additive manufacturing, specializing in titanium and nickel-based alloys for aerospace and medical applications.

**Zhuhai Jingtian Century Technology Co., Ltd.** C146 珠海京天世纪科技有限公司 CN **MATERIALS**

Zhuhai Jingtian Century Technology Co., Ltd. is a Chinese manufacturer of office printing consumables and 3D printing filament, operating under the brand "CHG/彩格". Founded in 2014 and headquartered in Zhuhai, Guangdong, the company produces laser printer 硒鼓 (drums), ink cartridges, toner, and FDM 3D printing filaments (PLA, ABS, PETG, TPU).

**Zhuhai Kingfa Biomaterial**

E149

珠海金发生物材料有限公司 CN MATERIALS

Wholly-owned subsidiary of Kingfa Sci.&Tech. Co., Ltd. (SHA: 600143) focused on biodegradable and bio-based polymer materials for packaging, agriculture, and 3D printing applications.

**Zhuhai Sailner 3D Technology**

B104

珠海赛纳三维科技有限公司 CN HARDWARE

Develops industrial full-color, multi-material 3D printers using proprietary White Jet Process (WJP) for medical and industrial applications.

**Zongheng3D**

B60

纵横增材智能科技（珠海）有限公司 CN HARDWARE

Manufactures industrial-grade SLA, SLS, and DLP 3D printers and consumables (photopolymer resins, engineered powders) for professional applications, with a focus on accessibility for small-to-medium businesses.

**Zrapid Technologies**

E11

苏州中瑞智创三维科技股份有限公司 CN HARDWARE

A national high-tech enterprise and China's leading comprehensive additive manufacturing technology solution provider, specializing in industrial-grade 3D printing equipment, software, and materials across SLA, SLS, SLM, and ceramic technologies for polymer and metal applications.

Recent activity in Cluster B

41 articles in the AMPulse news index over the last 120 days touched 6 exhibitors in this cluster.

Tvasta and 14Trees launch Cedar, an AI-enabled construction 3D printer with standard concrete capability

2026-05-16 · Tvasta

Tvasta and Godrej Properties complete India's first 3D-printed house in Pune

2026-05-11 · Tvasta

Bambu Lab faces backlash amid 40 billion yuan valuation and Pop Mart copyright dispute

2026-05-08 · Bambu Lab

Bambu Lab secures 22.3 million yuan 3D printing procurement order from HuiNa Technology for FDM factory buildout

2026-05-05 · 3D打印资源库 · Bambu Lab

Huina Technology purchases 22.3 million yuan of Bambu Lab 3D printers for production farm

2026-04-29 · 3D打印资源库 · Bambu Lab



C 7 FIRMS · SOFTWARE-LED · THE SMALLEST CLUSTER ON THE FLOOR

Software & AI

Cluster C is the floor's clearest structural signal about where AM software is most visible at this show. Seven confirmed exhibitors, and the July additions tilted the cluster decisively toward generative AI: a US-headquartered generative-3D platform (Meshy) now sits alongside three domestic counterparts (DreamTech, Deemos, and Hitem3D), with an established 3D-model marketplace (CGModel), the China arm of a foreign metrology software vendor (Hexagon Software Technology), and a laser beam-control software specialist (JCZ Technology). Four AI-native generative players against one marketplace, one CAD/metrology incumbent, and one machine-control vendor: the surface area of what an AM operator actually buys as software in 2026, weighted far more toward model generation than toward production management.

The reason the cluster is small is also the reason it matters. Slicers, simulation, and MES are bundled into the hardware vendors' offerings on the Cluster A and B booths; CAD/CAM incumbents (Autodesk, Siemens, Dassault, PTC) ship globally and don't typically anchor on regional show floors. The standalone software represented at this show is concentrated in the segments where AM software is still being unbundled and where a domestic ecosystem is still forming: generative AI for 3D, content marketplaces, and AM-specific production management. Visitors mapping the software toolchain should treat Cluster C as the standalone-software map and the hardware-cluster booths as the bundled-software map; the two together are the full picture.

Featured profiles · Cluster C

Selected profiles from the cluster's seven exhibitors.



Meshy

北京格拉飞可斯科技有限公司

Founded 2022 · Sunnyvale, USA · 51-200 staff

Value chain
Platform

Core technology
-

Latest round
Series B

Funding raised
\$452.0M

An AI-native 3D generative platform that enables users to transform text prompts and images into high-quality 3D models and physical products through a 'prompt-to-product' workflow.

Products Meshy 6 / generative 3D engine (text-to-3D · image-to-3D · PBR texturing · rigging/animation) · +6 more

Verticals Video Game Development · Additive Manufacturing (3D Printing) · Industrial Design · E-commerce & Digital Marketing · Entertainment & Animation

Investors IDG Capital · Matrix Partners China (经纬中国) · Monolith Management · Granite Asia · +5 more

CEO Yuanming (Ethan) Hu

Generative-AI 3D asset platform now widely used as a front-end to AM workflows; the only non-China-headquartered firm in this cluster and a useful tool comparison for design teams.

↗ [Company website](#)



DreamTech

追梦每刻科技（深圳）有限公司

Founded 2023 · Shenzhen, Guangdong, China · 51-200 staff

Value chain
Software

Core technology
-

Latest round
Strategic Investment

Funding raised
\$9.6M

Native 3D generation AI startup developing AI-powered text/image-to-3D model generation technology

Products Neural4D (AI 3D generation platform); Direct3D-1B/5B (3D-DiT foundation models); Neural4D-2.0/2.5 (next-gen model architecture); Animelt! (anime-style 3D character generation); AnimeArt (anime 3D AIGC platform)

Verticals Gaming · Animation · AR/VR · 3D Printing · E-commerce · +1 more

Investors Oriza Seed (元禾原点) · Qidi Star VC (启迪之星创投) · Cloud Angel Fund (云天使基金) · First Heart Capital (初心资本) · +4 more

CEO Zhang Feihu (张飞虎)

Domestic AI 3D generation startup building text-to-3D and image-to-3D pipelines; one of the fastest-moving CN peers to Meshy and a useful side-by-side at the show.

↗ Company website



Hexagon Software Technology (Qingdao)

海克斯康软件技术（青岛）有限公司
Founded 2017 · Qingdao, Shandong, China · 51-200 staff

Value chain	Core technology
Software	Metal AM
Latest round	Funding raised
Strategic Investment	Undisclosed

Chinese subsidiary of Hexagon AB providing industrial software solutions including additive manufacturing simulation, quality management, and smart manufacturing platforms.

Products	Simufact Additive (metal AM process simulation) · HxGN Additive Manufacturing Suite (build preparation & process optimization) · Design for Additive Manufacturing · MSC Apex Generative Design · +4 more
Verticals	Aerospace · Automotive · Electronics · Energy · Medical Devices · +1 more
Investors	Hexagon AB (parent company - wholly owned subsidiary via Hexagon Manufacturing Intelligence Management Ltd)
CEO	Wang Deyong (王德勇)

China-domiciled subsidiary of Hexagon AB covering metrology and industrial software; presence here signals how multinational IT vendors are localizing AM-adjacent software in the region.

➤ [Company website](#)



CGModel

长沙西吉网络科技有限公司

Founded 2015 · Changsha, Hunan, China · 11-50 staff

Value chain
Platform

Core technology
-

Latest round
Strategic Investment

Funding raised
Undisclosed

Operates CG模型网 (cgmodel.com), a 3D model marketplace and CG design community platform for digital content creators

Products CG模型网 (cgmodel.com) - 3D model marketplace; Digital copyright registration services; Online tutorials; "Digital Cultural Relic Protection Plan" for digitizing cultural artifacts; AI-driven 3D content creation tools

Verticals Digital Content Creation · Gaming · Animation · Film & TV · Architecture · +2 more

Investors Visual China Group (北京华夏视觉科技集团有限公司)

CEO 董艳

Operator of cgmodel.com, a long-running 3D asset marketplace with deep penetration in the Chinese design community; relevant for studios looking at distribution as much as software.

↗ Company website



Hitem3D

北京数美万物科技有限公司
Founded 2024 · Beijing, China (legal HQ); Hong Kong SAR, China / global brand (Hitem3D) · 11-50 staff

Value chain	Core technology
Software	Novel Process
Latest round	Funding raised
Pre-Series A	\$69.4M

Generative-AI company (Math Magic / 数美万物) behind HiTEM3D: image-to-ultra-high-resolution 3D (up to 1536³) for design, games, and 3D-print workflows; cross-border creative-commerce and manufacturing adjacency per CN press.

Products	HiTEM3D 2.0 Web Platform (launched March 2026) · Sparc3D Foundation Model (High-Resolution Geometry) · Ultra3D Model (High-Speed Generation) · HiTEM3D Public API · +2 more
Verticals	3D Printing & Additive Manufacturing · Industrial Design · Gaming & Animation · Consumer Electronics · Fashion & Jewelry
Investors	Meituan Dragonball (lead · Jan 2025 Pre-A) · Jinqiu Fund · Sequoia China (红杉中国) · +2 more
CEO	Ren Lifeng (任利锋)

HiTEM3D generates image-to-3D at up to 1536 cubed, the band where generative geometry starts surviving a slicer instead of only a render. Founded 2024 and already at \$69.4M, it is the sharpest read on how fast this segment is being funded.

↗ [Company website](#)



JCZ Technology

北京金橙子科技股份有限公司

Founded 2004 · #22 Building, #13 Mintai Road, Shunyi District, Beijing City, China, 101300 · 201-500 staff

Value chain
Software

Core technology
Metal AM

Latest round
Post-IPO

Funding raised
\$6.4M

Develops laser beam transmission and control software systems for additive manufacturing, including 3D printing, laser marking, cutting, and welding control systems with integrated scanning modules.

Products Laser processing control systems (including EZCAD software) · laser system integrated hardware · laser precision processing equipment. Specific products include Hercules System · Zeus Laser Marking System · +5 more

Verticals Additive Manufacturing · Laser Advanced Manufacturing · Laser Measurement & Automation · Industrial Processing

Investors Jiaxing Wa Niu Zhi Xin Equity Investment Partnership (Limited Partnership); Suzhou Orange Core Venture Capital Partnership (Limited Partnership); Shandong Homai Machinery Technology Co., Ltd.

CEO Wenjie Lv

JCZ ships the beam-transmission and scanner-control layer, EZCAD and its 3D printing control systems, that sits between a build file and the laser itself. It is the only exhibitor here selling software that runs a machine rather than software that makes a model.

➤ [Company website](#)

All confirmed exhibitors · Cluster C

7 exhibitors. Sorted alphabetically.



CGModel B134 长沙西吉网络科技有限公司 CN PLATFORM

Operates CG模型网 (cgmodel.com), a 3D model marketplace and CG design community platform for digital content creators



Deemos E190 影眸科技(上海)有限公司 CN SOFTWARE

Deemos Technology (影眸科技) is a Shanghai-based 3D generative AI company incubated at ShanghaiTech University's MARS Lab, developing the Hyper3D Rodin 3D generation large model and the world's highest-precision dynamic light field facial scanning system (Dome Light Field).

**DreamTech** F23 追梦每刻科技（深圳）有限公司 CN SOFTWARE

Native 3D generation AI startup developing AI-powered text/image-to-3D model generation technology

**Hexagon Software Technology** E85 海克斯康软件技术（青岛）有限公司 CN SOFTWARE

Chinese subsidiary of Hexagon AB providing industrial software solutions including additive manufacturing simulation, quality management, and smart manufacturing platforms.

**Hitem3D** C121 北京数美万物科技有限公司 CN SOFTWAREGenerative-AI company (Math Magic / 数美万物) behind HiTEM3D: image-to-ultra-high-resolution 3D (up to 1536³) for design, games, and 3D-print workflows; cross-border creative-commerce and manufacturing adjacency per CN press.**JCZ Technology** C191 北京金橙子科技股份有限公司 CN SOFTWARE

Develops laser beam transmission and control software systems for additive manufacturing, including 3D printing, laser marking, cutting, and welding control systems with integrated scanning modules.

**Meshy** E121 北京格拉飞可斯科技有限公司 US PLATFORM

An AI-native 3D generative platform that enables users to transform text prompts and images into high-quality 3D models and physical products through a 'prompt-to-product' workflow.

Recent activity in Cluster C

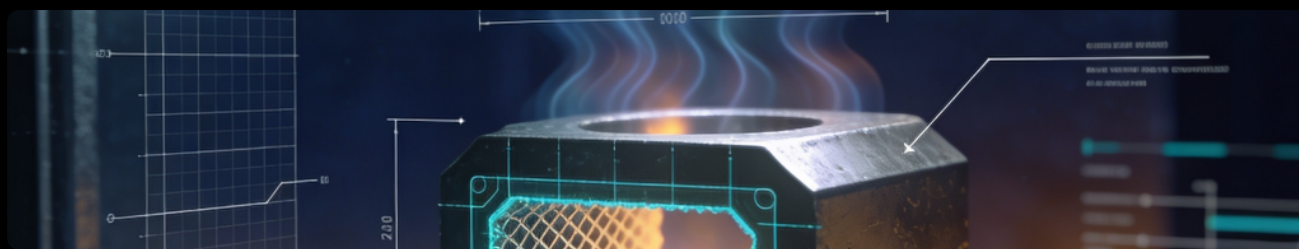
2 articles in the AMPulse news index over the last 120 days touched 1 exhibitors in this cluster.

Meshy integrates generative AI 3D modeling with Formlabs Form Now print-on-demand service

2026-04-20 · Meshy

Meshy 6 has launched a specialized AI engine that converts 2D photos into 3D printable STL files in under 10 seconds.

2026-03-07 · Meshy



38 FIRMS · SERVICE-LED · MAAS, QA, POST-PROCESSING, CONSUMABLES

D Service & Production

Cluster D groups the floor's service bureaus, contract manufacturers, post-processing specialists, and analytical-instrument vendors. It is the part of the supply chain a visitor evaluates if their question is not "which printer should I buy?" but "who will I run production with?" or "how will I qualify and inspect what they make?"

The cluster covers a wide commercial range. Manufacturing-as-a-Service (MaaS) operators like JLCPCB sit at one extreme of scale, having industrialized rapid quoting and online ordering at PCB-volume economics. Specialty post-processing firms (powder handling, surface finishing, certification) cover the middle. Analytical instrumentation vendors (XRF, XRD, laser measurement) close out the cluster on the quality-control end. JJJvac sits in its own capital-tier slot with \$170M raised for vacuum heat-treatment infrastructure, a reminder that "service" in metal AM can mean capital equipment as much as labor.

Visitors should treat this cluster as the operational counterweight to the hardware-heavy A and B clusters. A practical print workflow draws from all three: a system from A or B, feedstock from B's materials side, and at least two or three categories of D-cluster service in the production loop.

Featured profiles · Cluster D

Six exhibitors selected to span the cluster's range: MaaS, analytical instrumentation, powder handling, vacuum heat-treatment, modern service bureaus, and vertical-specific service platforms.



JLCPCB

深圳嘉立创科技集团股份有限公司

Founded 2006 · Shenzhen, China · 10000+ staff

Value chain
Service

Core technology
Novel Process

Latest round
IPO

Funding raised
\$825M

Chinese provider of PCB prototyping, SMT assembly, electronic components, 3D printing, CNC machining, and EDA software through an integrated online platform serving over 8 million engineers globally.

Products PCB/FPC manufacturing (1-64 layers · HDI) · SMT assembly · Electronic components marketplace (Lichuang Mall) · +17 more

Verticals Consumer electronics · Aerospace/automotive · Robotics · Industrial control · Medical devices · +5 more

Investors Sequoia Capital China · Zhongding Capital (CDH Investments) · China Merchants Venture Capital (CSC Group) · Jianfa Emerging Investment

CEO Yuan Jiangtao (袁江涛)

Manufacturing-as-a-Service operator that scaled from PCB into broad AM and CNC; the de-facto reference point for low-friction online ordering across the Chinese service-bureau category.

↗ Company website



JJVac

信安真空科技（江苏）有限公司

Founded 2018 · Qidong, China · 51-200 staff

Value chain

Post-Processing

Core technology

Metal AM

Latest round

Series C

Funding raised

\$170M

Manufactures ultra-high vacuum heat treatment and sintering furnaces for metal additive manufacturing, enabling precise stress relief and density optimization to achieve aerospace-grade mechanical properties in 3D printed components.

Products

Vacuum Heat Treatment Furnaces · Vacuum Sintering Furnaces · Vacuum Brazing Furnaces · Vacuum Welding Furnaces

Verticals

Aerospace · Semiconductors · New Energy · Medical Devices · Industrial Manufacturing

Investors

Matrix Partners China (经纬中国) · Qiming Venture Partners · Hillhouse (高瓴) · Aplus Capital

Industrial vacuum-furnace and heat-treatment systems builder; one of the few Cluster D firms operating at capital-equipment scale rather than service-bureau scale, and the post-processing anchor for any aerospace metal-AM workflow at the show.

➤ [Company website](#)



LANScientific

苏州浪声科学仪器有限公司
Founded 2012 · Suzhou, China · 51-200 staff

Value chain	Core technology
Post-Processing	Ceramics/Composites
Latest round	Funding raised
Angel	Undisclosed

Materials characterization and analytical instrumentation manufacturer specializing in X-ray fluorescence (XRF), X-ray diffraction (XRD), and Raman spectroscopy systems for composition analysis and quality control across aerospace, petrochemical, and industrial applications.

Products	LAN-XPS X1000 (compact and affordable XPS system) · X-ray fluorescence (XRF) spectrometers · X-ray diffraction (XRD) systems · Raman spectrometers · +1 more
Verticals	Aerospace · Petrochemical · Materials Research · Environmental Protection · Jewelry & Precious Metals · +5 more
Investors	苏高新集团 (Su Gaoxin Group)
CEO	Du Yaming

Materials characterization and analytical instrumentation for production-grade AM; pairs naturally with the powder feedstock exhibitors in Cluster B for any team closing the loop on quality control.

➤ [Company website](#)

BX

Beijing Xihao Technology

北京西昊科技有限公司

Founded 2018 · Beijing, China · 11-50 staff

Value chain

Post-Processing

Core technology

Metal AM

Latest round

Pre-Series A

Funding raised

\$4 . 2M

Develops industrial powder cleaning and recovery systems for metal additive manufacturing, featuring vibration-based removal for complex geometries.

Products

Pro-1500 Powder Cleaning Machine

Verticals

Industrial

Investors

CAS Star · Zhongguancun Science City

CEO

Liu Yayun

Industrial powder cleaning and recovery systems for metal AM; addresses the operations layer most printer demos skip past and that any LPBF buyer inherits at install.

[↗ Company website](#)



BlackBox

杭州非白三维科技有限公司
Founded 2015 · Hangzhou, China · 11-50 staff

Value chain	Core technology
Service	Novel Process
Latest round	Funding raised
Series A	\$5.35M

Develops automated 3D scanning systems and reconstruction software for industrial digital twin and additive manufacturing workflows.

Products	BlackBox M Series (Automated Desktop Scanner) · BlackBox Pro (Industrial Grade Scanner) · Handheld Laser Scanners · Feibai 3D Cloud Platform (Reconstruction Software)
Verticals	Aerospace · Automotive · Medical · Cultural Heritage · Education
Investors	Hangzhou High-tech Investment · Zheda Youchuang
CEO	Ru Fangjun

Mid-size service bureau with a strong design-to-part offering for industrial and consumer customers; useful comparison to the much larger JLCPCB on margin structure and turnaround for short-run work.

➤ [Company website](#)



Xianku

深圳仙库智能有限公司

Founded 2016 · Shenzhen, China · 51-200 staff

Value chain
Service

Core technology
Polymer AM

Latest round
Pre-Series A

Funding raised
\$4.5M

Develops a full-stack 3D body scanning and AI diagnostic platform that automates the production of custom 3D-printed orthopedic insoles and footwear.

Products 3D Intelligent Body Measurement Mirror · 3D Intelligent Foot Scanner · AI Health Diagnosis Cloud Platform · 3D-Printed Orthopedic Insoles · +1 more

Verticals Medical · Consumer Retail · Sports Science · Health & Wellness

Investors Cowin Capital (同创伟业) · Shenzhen Angel FOF (深圳天使母基金)

CEO Yuan Zhuang (袁壮)

Full-stack body scanning and custom orthopedic insole service; useful to see how AM service is moving from contract bureaus into vertical-specific application platforms.

➤ [Company website](#)

All confirmed exhibitors · Cluster D

38 exhibitors. Sorted alphabetically.

BX

Beijing Xihao Technology B102 北京西昊科技有限公司 CN POST-PROCESSING

Develops industrial powder cleaning and recovery systems for metal additive manufacturing, featuring vibration-based removal for complex geometries.

BL

BlackBox E57 杭州非白三维科技有限公司 CN SERVICE

Develops automated 3D scanning systems and reconstruction software for industrial digital twin and additive manufacturing workflows.



Cathay Optical Valley F01 深圳国泰光谷科技有限公司 CN SERVICE

Operator of the Greater Bay Area Industrial Capability Center in Shenzhen Guangming, a wholly-owned subsidiary of Cathay Tat Ming Precision Technology Group providing CDMO services combining additive manufacturing with traditional precision metal machining for product development and small-batch production.



Cloud-Manu 3D D07 上海云铸三维科技有限公司 CN SERVICE

Aerospace-grade metal additive manufacturing service provider offering full-process solutions for spacecraft propulsion systems, satellite structures, and flight vehicle components.



Dongguan Datang Shengshi Intelligent Technology A43 东莞市大唐盛世智能科技有限公司 CN [SERVICE](#)

Chinese metal 3D printing service bureau offering one-stop SLM printing, SLA printing, and CNC machining services



Epson China Shanghai Branch E01 爱普生(中国)有限公司上海分公司 CN [SERVICE](#)

Shanghai branch of Epson (China) Co., Ltd., the regional headquarters of Seiko Epson Corporation in China, responsible for sales, service, and distribution of Epson's printer, projector, scanner, industrial robot, and electronic components products across the East China region.



Forwa F21 东莞市科华精密工业技术有限公司 CN [SERVICE](#)

Provides precision plastic mold manufacturing and injection molding services for automotive, medical, electronics, and consumer goods industries, with traditional manufacturing capabilities.



GPA SHENZHEN B122 德莱特(深圳)自动化创新科技有限公司 CN [POST-PROCESSING](#)

Chinese subsidiary of GPAINNOVA, a Spanish technology group specializing in dry electropolishing surface finishing solutions for metal parts including additive manufacturing post-processing



Guangyinda B90 深圳光印达机电设备有限公司 CN [SERVICE](#)

Chinese 3D printing service bureau and equipment distributor offering FDM, SLA, SLS, and SLM services with self-branded industrial printers and authorized resale of Stratasys, Bambu Lab, UltiMaker, and Farsoon technologies.



Heding Environmental Protection A46 石家庄和鼎过滤技术有限公司 CN [POST-PROCESSING](#)

Manufactures high-efficiency sintered plastic filter boards and dust collection systems optimized for metal 3D printing powder recovery and emission control.



Herding Filtertechnik B130 DE [POST-PROCESSING](#)

Patented Sinter-Plate filter media and gas-tight dust collection systems designed for additive manufacturing metal powder production, part processing, and post-processing; operates up to 450°C with <0.1 mg/m³ separation efficiency.



HongKe Technology E65 虹科电子科技有限公司 CN [SERVICE](#)

High-tech solutions provider serving automotive, industrial automation, test & measurement, and IoT sectors with integrated hardware and software solutions



Hongkong High Technology R&D F07 香港高諾力科技研發有限公司 HK SAR, CHINA [SERVICE](#)

R&D company based in Hong Kong SAR, China, specializing in high technology solutions and participating in the Greater Bay Area mold-making and additive manufacturing exhibition ecosystem.



Horizon Journey C128 光速纪元智能科技(杭州)有限公司 CN [SERVICE](#)

A 3D printing sales and distribution company based in Hangzhou, China, focused on selling 3D printed products.



Jiangxin C169 匠新智造创意科技(镇江)有限公司 CN [SERVICE](#)

3D printing service bureau and FDM print farm operator based in Zhenjiang, China



JJJvac B111 信安真空科技(江苏)有限公司 CN [POST-PROCESSING](#)

Manufactures ultra-high vacuum heat treatment and sintering furnaces for metal additive manufacturing, enabling precise stress relief and density optimization to achieve aerospace-grade mechanical properties in 3D printed components.



JLPCB D78 深圳嘉立创科技集团股份有限公司 CN [SERVICE](#)

Chinese provider of PCB prototyping, SMT assembly, electronic components, 3D printing, CNC machining, and EDA software through an integrated online platform serving over 8 million engineers globally.



Kongshi Technology E141 东莞市空实科技有限公司 CN [SERVICE](#)

Provides industrial-grade SLA 3D printing services and materials, specializing in custom solutions for prototyping, tooling, and small-batch production across diverse sectors.



LANScientific B114 苏州浪声科学仪器有限公司 CN [POST-PROCESSING](#)

Materials characterization and analytical instrumentation manufacturer specializing in X-ray fluorescence (XRF), X-ray diffraction (XRD), and Raman spectroscopy systems for composition analysis and quality control across aerospace, petrochemical, and industrial applications.



Leishi 3D E117 东莞市雷石三维打印科技有限公司 CN [SERVICE](#)

Industrial 3D printing service bureau offering SLA, SLS, SLM, CNC machining, and post-processing services through a distributed nationwide network of 36+ facilities.



Matrix 3D F03 杭州矩阵智能制造有限公司 CN [POST-PROCESSING](#)

Chinese developer of chemical vapor polishing equipment for post-processing of 3D-printed thermoplastic parts



NanFang Additive Manufacturing Technology C41 南方增材科技有限公司 CN [SERVICE](#)

Metal additive manufacturing service provider focused on heavy-duty industrial components for nuclear power, aerospace, and energy sectors



Nanoe B116 FR [POST-PROCESSING](#)

Nanoe offers industrial solutions for 3D ceramic and metal printing, providing a complete ecosystem including advanced debinding and sintering equipment.



Ohyama Technology A44 珠海市大山科技有限公司 CN [SERVICE](#)

Zhuhai Ohyama Technology Co., Ltd. is the Chinese subsidiary of Ohyama Chemicals Co., Ltd. (Japan), engaged in the distribution, import, and export of chemical products and automotive supplies.



Raster Optical Instrument Company B128 绍兴镭斯特光学仪器有限公司 CN [SERVICE](#)

Manufactures laser scanning diameter measurement instruments for process control in manufacturing, including 3D printing consumables production.



REPOLY TECH E44 苏州锐璞科技有限公司 CN [POST-PROCESSING](#)

Develops room-temperature vapor smoothing equipment and compatible solvent consumables for post-processing polymer 3D printed parts from SLS, MJF, and FDM processes



Shandong Yuncheng Tuogong 3D Technology Co., Ltd. C175 山东鄒城拓工三维科技有限公司 CN [SERVICE](#)

A small-scale 3D printing technology company based in Yuncheng County, Shandong Province, China, operating in the additive manufacturing sector.



Shanghai Fusion Intelligence B52 上海志瞳智能科技有限公司 CN [SERVICE](#)

China-based distributor and reseller of Raise3D and Formlabs 3D printers, 3D scanners, and related solutions



Sinsun AM B64 成都新杉宇航科技有限公司 CN [SERVICE](#)

Chinese metal 3D printing service provider specializing in liquid rocket engine components for commercial aerospace



Sparsee B167 稀树科技（上海）有限公司 CN [SERVICE](#)

Sparsee (稀树科技) is a Shanghai-based startup founded in 2025 that provides high-precision full-color 3D scanning-to-printing services using AI-powered 3D Gaussian Splatting (3DGS) reconstruction technology, enabling users to capture and physically reproduce real-world objects and scenes as full-color 3D prints.



StellarStack C06 叠序宇宙科技（苏州）有限公司 CN [SERVICE](#)

Stacked Universe Technology (StellarStack) is an industrial-grade metal 3D printing solutions provider spun out from Dreame Technology's ecosystem, specializing in SLM (Selective Laser Melting) technology for aerospace, medical, automotive, and energy sectors.



Theforce Smart Technology F14 广州原力智造科技有限公司 CN [SERVICE](#)

3D printing service provider specializing in custom product manufacturing, including wax/resin/metal/ceramic/nylon 3D printing and post-processing



TÜV Rheinland/CCIC Ningbo E103 莱茵技术-商检（宁波）有限公司 CN [SERVICE](#)

A Sino-German joint venture between TÜV Rheinland Group and China Certification & Inspection Group (CCIC), providing testing, inspection, and certification services for export-oriented manufacturers in Zhejiang province, with laboratories covering EMC, chemical, textiles, and footwear testing.



Vansen Intelligent Manufacturing Technology E30 万晟智造科技（天津）有限公司 CN [POST-PROCESSING](#)

Chinese developer and manufacturer of metal 3D printing auxiliary equipment including powder handling, dust removal, and atmosphere control systems



WD-40 China B157 武迪（上海）实业有限公司 CN [SERVICE](#)

Wholly foreign-owned subsidiary of WD-40 Company (NASDAQ: WDFC), responsible for the import, distribution, and marketing of WD-40 multi-purpose lubricants and WD-40 Specialist products across mainland China.



Xiamen Xingkaichi F20 厦门星凯驰工贸有限公司 CN [SERVICE](#)

Industrial and trading company specializing in transmission and fluid system products, with additive manufacturing/3D printing services confirmed through TCT Asia 2026 exhibition participation.



Xianku B152 深圳仙库智能有限公司 CN [SERVICE](#)

Develops a full-stack 3D body scanning and AI diagnostic platform that automates the production of custom 3D-printed orthopedic insoles and footwear.



Xinxiang Deckard Machinery A48 新乡市戴克机械制造有限公司 CN [POST-PROCESSING](#)

Develops vibration-assisted screening equipment for 3D printing powder post-processing, achieving 99.7% screening accuracy with ATEX/CE certifications for industrial applications.



35 FIRMS · HARDWARE-LED · VERTICAL-APPLICATION SPECIALISTS

E Application Specialists

Cluster E groups end-product manufacturers and application-vertical specialists. Unlike Cluster A (sells the machine) or Cluster D (sells the print service), Cluster E firms sell finished goods or vertical solutions where AM is one production technology among several. Dental, jewelry, aerospace components, construction, ceramics, and consumer goods are the visible verticals.

The cluster is the most heterogeneous of the six and the hardest to compare horizontally. A dental SLA specialist and a ceramic-printing full-stack operator both belong here, but they are not competitive substitutes. For visitors, the cluster is most useful as a vertical-by-vertical exploration: pick the verticals that match your work, walk those booths, and treat the rest as context.

It is also home to some of the floor's most capital-rich operators: Sinornach Diamond at \$690M (superhard materials) and ELEGOO at \$100M (consumer LCD photopolymer printers, backed by DJI's November 2025 strategic round), with Scantech and Villo Technology alongside as publicly listed firms.

Featured profiles · Cluster E

Six exhibitors selected to span the cluster's vertical breadth: consumer hardware, superhard materials, 3D scanning and metrology, photonics, and industrial robotics.



ELEGOO

深圳市智能派科技有限公司

Founded 2015 · Shenzhen, Guangdong, China · 1001-5000 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
Series B

Funding raised
\$100.0M

A leading Chinese consumer-grade 3D printer manufacturer, operating under the ELEGOO brand, specializing in resin (LCD) and FDM 3D printers, laser engravers, and STEM kits.

Products	Mars series (resin/LCD 3D printers) · Saturn series (large-format resin) · Jupiter series (professional resin) · Neptune series (FDM 3D printers) · +10 more
Verticals	Consumer/Education · Dental/Medical · Jewelry/Design · Small-scale Manufacturing · Creative/Maker
Investors	DJI (大疆创新) · Meituan (美团) · Hillhouse (高瓴) · SCGC (深创投) · +15 more
CEO	洪英盛 (Chris Hong)

Consumer 3D-printer maker (LCD resin + FDM) that scaled into a global retail footprint; useful read on how a domestic consumer brand operates an integrated hardware-software-content stack.

➤ [Company website](#)



Sinornach Diamond

国机金刚石（河南）有限公司
Founded 2023 · Zhengzhou, Henan, China · 1001-5000 staff

Value chain	Core technology
Hardware	Multi-Material
Latest round	Funding raised
Corporate Round	\$690M

State-owned enterprise formed in 2023 as the superhard materials industry platform of Sinomach Group, covering the full diamond industry chain from raw materials and equipment to functional applications and lab-grown diamond consumer brands.

Products	Raw materials (diamond grit · micropowder · PCD/PCBN composites) · Key equipment (HTHP cubic presses · +16 more
Verticals	Semiconductor · Aerospace and Defense · Automotive · Energy · Tooling and Mold Making · +4 more
Investors	Sinomach Precision Industry Co. · Ltd. (国机精工 · 67%) · Henan New Material Investment Group (河南省新材料投资集团 · +1 more
CEO	Yan Ning (闫宁)

State-owned enterprise (formed 2023) operating in the superhard-materials and diamond-tooling space adjacent to AM; included because the capital scale (\$690M) reframes what the application-cluster looks like beyond consumer and dental.

↗ Company website



Scantech

思看科技（杭州）股份有限公司

Founded 2015 · Hangzhou, Zhejiang, China · 201-500 staff

Value chain
Hardware

Core technology
Novel Process

Latest round
IPO

Funding raised
Publicly Traded

China's leading 3D vision digitalization solutions provider and the first 3D scanning company listed on the SSE STAR Market (科创板)

Products Handheld 3D scanners (KSCAN-E · SIMSCAN-E/S Gen2 · KSCAN-X) · Tracking 3D scanners (NimbleTrack · +11 more)

Verticals Aerospace · Automotive manufacturing · Mold & die · Energy & heavy industry · Rail transit & shipbuilding · +7 more

Investors 达晨财智 (Fortune Capital) · 中证投资 (CITIC Securities Investment) · 杭州海邦 (Haibang Capital) · 银杏谷资本 (Ginkgo Valley Capital) · +8 more

CEO 王江峰 (Wang Jiangfeng)

Scantech covers handheld, tracking, and automated inspection scanners, which is the measurement layer a printed part meets after the build finishes. First 3D scanning company on the STAR Market, so the booth also reads as a price and capability benchmark for listed-tier metrology.

↗ Company website



Diligine Photonics

广州德擎光学科技有限公司

Founded 2016 · Guangzhou, Guangdong, China · 201-500 staff

Value chain

Hardware

Core technology

Metal AM

Latest round

Series C

Funding raised

\$14.5M+

Develops AI-powered laser inspection and processing technologies for quality assurance in metal additive manufacturing systems and high-precision industrial applications.

Products

AI-powered laser inspection and processing technologies for quality assurance in metal additive manufacturing systems and high-precision industrial applications.

Verticals

Aerospace · Automotive · Medical · Energy

Investors

CasStar (Zhongke Chuangxing) · Guangzhou Hi-tech Investment · Guangdong Small and Medium Enterprise High-tech Investment · CEC Capital (中芯聚源) · +2 more

CEO

You Deyong (游德勇)

Diligine sells the monitoring layer that watches a melt pool while it is being built, which is where AM quality control is actually moving. Pairs naturally with Scantech, which measures the same part after it cools.

➤ [Company website](#)



Huayan Robotics

广东华沿机器人股份有限公司

Founded 2017 · Shenzhen (HQ), Foshan (Global Manufacturing Base), Guangdong, China · 501-1000 staff

Value chain
Hardware

Core technology
-

Latest round
IPO

Funding raised
\$38.5M

Guangdong Huayan Robotics Co., Ltd. (stock code: 1021.HK) is a Chinese collaborative robot manufacturer specializing in the R&D, production, and application of intelligent collaborative robots for industrial, medical, logistics, education, and service sectors. Formerly known as Han's Robot (大族机器人), the company was incubated by Han's Laser and listed on the Hong Kong Stock Exchange in March 2026.

Products	Elfin Series (6-axis collaborative robots · 3-35kg payload) · Elfin-Pro Series (advanced cobots with enhanced precision) · S Series (heavy-load cobots up to 60kg) · +8 more
Verticals	3C Electronics · Automotive · Medical · Metal Processing · Education · +2 more
Investors	Hillhouse Capital (高瓴/HHLRA) · Morgan Stanley · GF Fund (广发基金) · Vertex Venture (祥峰投资) · +5 more
CEO	Wang Guangneng (王光能)

Huayan (HKEX 1021) sells the cobots that load, unload and tend machines. If your question is how a print cell runs unattended overnight, this booth answers it better than any printer vendor on the floor.

➤ [Company website](#)



Lixfab

零犀智造(天津)科技有限公司

Founded 2021 · Tianjin, China · 11-50 staff

Value chain
Hardware

Core technology
Polymer AM

Latest round
Pre-Series A

Funding raised
\$7.0M

Develops 3D printing equipment and manufacturing services integrated with a cloud-based open innovation platform to streamline collaborative design-to-part workflows.

Products 3D printing equipment · 3D printing services · Cloud platform for open innovation

Verticals Footwear and Apparel · Medical and Dental · Automotive · Industrial Design · Consumer Goods

Investors Linear Capital · CASStar (中科创星)

CEO Xu Lizheng (徐立峥)

Lixfab pairs its printers with a cloud ordering layer, so it is one of the few exhibitors where you can see the equipment and the service model that sits on top of it in the same conversation.

➤ [Company website](#)

All confirmed exhibitors · Cluster E

35 exhibitors. Sorted alphabetically.



ACC Machine E37 苏州恩贝德机械有限公司 CN [HARDWARE](#)

Chinese manufacturer of plastic extrusion machinery including 3D printing filament production lines, pipe/profile extrusion lines, and recycling equipment.



Addireen B31 深圳希禾增材技术有限公司 CN [HARDWARE](#)

Chinese developer of green laser (532nm) metal 3D printing systems, specializing in copper and high-reflectivity metal additive manufacturing.



Anhui Guangli Intelligent Technology D91 安徽光理智能科技有限公司 CN [HARDWARE](#)

Subsidiary of Boli Technology (Polly Polymer) operating a super-speed 3D printing smart factory for polymer additive manufacturing



Becker China D67 贝克牌气泵设备(上海)有限公司 CN [HARDWARE](#)

Chinese subsidiary of German Gebr. Becker GmbH, supplying vacuum pumps, compressors, and gas-tight blowers for industrial applications including metal additive manufacturing.

**Chishine Optoelectronics** E73 西安知象光电科技有限公司 CN [HARDWARE](#)

Chinese developer and manufacturer of high-precision 3D scanners and 3D vision systems for industrial and consumer applications

**Chuangrui Laser** C67 陕西创瑞激光增材技术有限公司 CN [HARDWARE](#)

Industrial metal 3D printing equipment manufacturer specializing in powder bed fusion (SLM) technology, providing equipment, materials, software, and smart management solutions

**Diligine Photonics** E86 广州德擎光学科技有限公司 CN [HARDWARE](#)

Develops AI-powered laser inspection and processing technologies for quality assurance in metal additive manufacturing systems and high-precision industrial applications.

**Douchuan 3D** D41 瑞安市兜川三维科技有限公司 CN [APPLICATION](#)

A Wenzhou-based 3D printing service provider specializing in elastic photopolymer footwear production, operating a 50+ printer factory for 3D-printed shoes and consumer goods.

**ELEGOO** E113 深圳市智能派科技有限公司 CN [HARDWARE](#)

A leading Chinese consumer-grade 3D printer manufacturer, operating under the ELEGOO brand, specializing in resin (LCD) and FDM 3D printers, laser engravers, and STEM kits.

**eSUN 3D Printing** E95 中科三维成型技术（深圳）有限公司 CN [HARDWARE](#)

Chinese 3D printing materials and solutions provider focused on flexible resin and orthopedic insole manufacturing, operating as a wholly-owned subsidiary of eSUN Group

**Haitian Additive** D31 宁波海天增材科技有限公司 CN [HARDWARE](#)

Chinese metal additive manufacturing equipment manufacturer specializing in SLM/LPBF 3D printers, subsidiary of Haitian Group's laser machinery division.

**Huayan Robotics** B188 广东华沿机器人股份有限公司 CN [HARDWARE](#)

Guangdong Huayan Robotics Co., Ltd. (stock code: 1021.HK) is a Chinese collaborative robot manufacturer specializing in the R&D, production, and application of intelligent collaborative robots for industrial, medical, logistics, education, and service sectors. Formerly known as Han's Robot (大族机器人), the company was incubated by Han's Laser and listed on the Hong Kong Stock Exchange in March 2026.

**Jiangsu Ruisai Photoelectric Technology** E38 江苏睿赛光电科技有限公司 CN [HARDWARE](#)

Wholly-owned subsidiary of Shanghai Feibo Laser, manufacturing fiber lasers for industrial processing, 3D printing, and medical applications

**Keda 3D** F04 广东科达三维技术有限公司 CN [HARDWARE](#)

Chinese manufacturer of industrial DLP/LCD 3D printers and provider of 3D printing services including red wax, metal, and sand mold printing

**KII Intelligent Manufacturing** C164 昆山市工研院智能制造技术有限公司 CN [HARDWARE](#)

A wholly-owned subsidiary of Kunshan Industrial Technology Research Institute, operating two research institutes focused on 3D printing (additive manufacturing) and intelligent robotics, providing R&D services, 3D printing services, and technology transfer.

LI

Lixfab B46 零犀智造(天津)科技有限公司 CN [HARDWARE](#)

Develops 3D printing equipment and manufacturing services integrated with a cloud-based open innovation platform to streamline collaborative design-to-part workflows.

**MakerPi** F06 深圳市松工科技有限公司 CN [HARDWARE](#)

Manufactures large-format FDM, DIW bio, and binder jetting 3D printers for industrial, educational, and consumer applications, with independent R&D capacity and global distribution.

MM

Maoxingsheng Machinery E71 东莞市茂兴胜机械设备有限公司 CN [HARDWARE](#)

Chinese manufacturer of extrusion equipment including 3D printing filament extruders, silicone tube extruders, and wire/cable machinery

**QuWan WanXiang** B113 广州趣闯网络科技有限公司 CN [APPLICATION](#)

Chinese AI 3D generation and full-color 3D printing service provider operating under the QuWan WanXiang brand, a subsidiary of Quwan Group.

ST

SaiShu Technology F17 赛束科技（广州）有限公司 CN [HARDWARE](#)

Metal 3D printing full-industry-chain technology service provider specializing in electron beam powder bed fusion (SEBM) and plasma rotating electrode process (PREP) powder production.

**Scantech** C71 思看科技（杭州）股份有限公司 CN [HARDWARE](#)

China's leading 3D vision digitalization solutions provider and the first 3D scanning company listed on the SSE STAR Market (科创板)

**Senwaylight** A34 深微光电科技（深圳）有限公司 CN [HARDWARE](#)

Develops high-precision programmable structured light optical engines and integrated solutions for 3D scanning, inspection, and additive manufacturing applications.

**Shenzhen Anlun Optics** F10 深圳安轮光学有限公司 CN [HARDWARE](#)

Develops optical components and light source solutions for light-curing 3D printing equipment including DLP and SLA systems.

**Shining Star Micro Tech** A51 珠海横琴华辰微科技有限公司 CN [HARDWARE](#)

Micro-nano scale 3D printing company specializing in DLP photopolymerization technology, developing micron-precision 3D printers for research institutions and industrial applications

ST

Shujian Technology B150 数建智能科技（湖南）有限公司 CN [HARDWARE](#)

Subsidiary of Shujian Technology, a concrete industrial-grade 3D printing equipment manufacturer specializing in slurry material printing (mortar, ceramic clay, purple clay), operating a production base in Chenzhou, Hunan.

**Sinornach Diamond** A30 国机金刚石（河南）有限公司 CN [HARDWARE](#)

State-owned enterprise formed in 2023 as the superhard materials industry platform of Sinomach Group, covering the full diamond industry chain from raw materials and equipment to functional applications and lab-grown diamond consumer brands.

**Smartwin** C61 东莞市智赢智能装备有限公司 CN [HARDWARE](#)

Develops high-precision linear motors and motion control systems for industrial 3D printing, enabling a 5x increase in scanning speeds and sub-10 micron positioning accuracy.



Tianjin Zhonghuan Electric Furnace B107 天津中环电炉股份有限公司 CN [HARDWARE](#)

Chinese manufacturer of laboratory furnaces, industrial furnaces, and thermal analysis instruments, with a growing focus on ceramic 3D printing debinding-sintering integrated furnaces



TwoTrees F25 深圳市俩棵树科技有限公司 CN [HARDWARE](#)

Chinese manufacturer of desktop FDM 3D printers, CNC routers, and laser engravers for the consumer and education markets



Villo Technology B86 东莞汇乐技术股份有限公司 CN [HARDWARE](#)

Industrial dust control and explosion-proof safety equipment manufacturer serving lithium battery, photovoltaic, 3D printing, and semiconductor industries



Wanzhida Motor E183 深圳市万至达电机制造有限公司 CN [HARDWARE](#)

Shenzhen Wanzhida Motor Manufacture Co., Ltd. is a Chinese manufacturer of DC micromotors including coreless (空心杯), brushless DC, stepper, gear, and servo motors, serving automotive, medical, security, drone, and smart home industries.



Xintaige Materials B110 武汉鑫泰阁材料有限公司 CN [APPLICATION](#)

Wuhan Xintaige Materials Co., Ltd. is a Chinese manufacturer specializing in 3D-printed silicon carbide (SiC) ceramic components for semiconductor, aerospace, chemical, and energy applications, using reaction sintering and additive manufacturing processes.



Zhitong Plastic Machinery D27 东莞市致通塑料机械设备有限公司 CN [HARDWARE](#)

Chinese manufacturer of plastic extrusion equipment for 3D printing filament, industrial tubing, and medical catheter production lines



Zhongshan Zhongbang Plastic Machinery E81 中山市众邦塑料机械有限公司 CN [HARDWARE](#)

Chinese manufacturer of plastic extrusion machinery, including imitation rattan extruders, pipe/profile extruders, and biodegradable straw production lines.



Zhongzhi Laser C56 深圳众智激光科技集团有限公司 CN [HARDWARE](#)

Develops metal and resin 3D printing equipment along with laser-based manufacturing systems for aerospace, medical, automotive, and rail transit applications

Recent activity in Cluster E

15 articles in the AMPulse news index over the last 120 days touched 2 exhibitors in this cluster.

Elegoo closes 500M yuan B+ round to close software gap with Bambu Lab

2026-05-07 · ELEGOO

ELEGOO closes \$70M Series B+ led by Meituan's DragonBall Capital, six months after DJI-backed Series B

2026-05-05 · ELEGOO

Meituan affiliate invests in consumer-grade 3D printing R&D firm Intelligent Pai

2026-05-01 · ELEGOO

Meituan affiliate invests in consumer 3D printing R&D company Smart派 (智能派)

2026-04-30 · 财闻 · ELEGOO

Scantech pivots from industrial 3D scanning to consumer robotics with binocular vision focus

2026-04-30 · Scantech



F 44 FIRMS · ECOSYSTEM SUPPLIERS · NOT AM SYSTEMS **AM-Adjacent Equipment**

Cluster F is the floor's support layer. Fiber-laser optics and galvo scanners (WSX Laser, Leizhi Laser), particle-size analyzers for powder QA (Sympatec), industrial vacuum cleaners and dust extraction for metal-powder handling (Ingmar, LKESS), AC/DC power supplies and industrial connectors (EDAC Power, SVLEC, Wangma Electronics), CT inspection for printed-part QA (Weituo Precision), packaging automation for finished AM parts (Huanlian), and filament-extrusion lines for upstream consumable makers (Hope Plastic Machinery). None of these firms sells an AM system, but every working metal-AM line and every serious polymer-extrusion business depends on a vendor in this cluster. At 44 firms the support layer is materially larger than the entire software cluster (7) and the most useful single number in this brief for sizing how deep the Greater Bay AM ecosystem actually runs in 2026.

This is the walk for system OEMs and large operators evaluating CN-domestic supply for components, instrumentation, and powder handling. Visitors buying a machine or planning a print job will find the relevant procurement targets in Clusters A and B.

Featured profiles · Cluster F

Six exhibitors selected to map the support layer's breadth: powder analytics (Sympatec), industrial laser components (WSX), powder handling and dust extraction (LKESS), packaging automation (Huanlian), upstream filament-extrusion machinery (Hope Plastic Machinery), and laser measurement instruments (Shaoxing Sijiu).



Sympatec

德国新帕泰克有限公司苏州代表处
Founded 1984 · Clausthal-Zellerfeld, Germany · 51-200 staff

Value chain	Core technology
AM-Adjacent Equipment	-
Latest round	Funding raised
Bootstrapped	Bootstrapped

Develops modular instruments for particle size and shape analysis (laser diffraction, dynamic image analysis, ultrasonic extinction) in laboratory and process environments, serving powder manufacturing, pharma, chemistry, food, and AM material characterization.

Products	Laser diffraction instruments · Dynamic image analysis instruments · Ultrasonic extinction instruments · Dynamic light scattering (DLS) instruments · +2 more
Verticals	Pharmaceuticals / Life Sciences · Chemistry · Building Materials · Food · Powder Manufacturing · +3 more
CEO	Dr. Sebastian Röthele

German particle-size analyzer specialist (laser diffraction, dynamic image analysis, ultrasonic extinction). Powder QA is a recurring gap for CN metal AM operators; Sympatec is the most established Western analytics vendor on this floor. Their Suzhou rep office signals the firm is committing to the CN-AM customer base. Visit if you operate or sell into LPBF / BJT and need feedstock characterisation tooling that meets international audit standards.

➤ [Company website](#)



WSX Laser

深圳市万顺兴科技有限公司

Founded 2006 · Shenzhen, Guangdong, China · 201-500 staff

Value chain

AM-Adjacent Equipment

Core technology

-

Latest round

Bootstrapped

Funding raised

Undisclosed

Chinese manufacturer of fiber laser cutting heads, welding heads, optical components, and laser processing solutions for industrial applications.

Products

Fiber laser cutting heads (NC216 · NC330 · NC153 · SW21 series) · +11 more

Verticals

Metal fabrication · Automotive manufacturing · Aerospace · Sheet metal processing · General industrial manufacturing

CEO

Wei Zhongbin (韦忠斌)

Manufacturer of fiber-laser cutting heads, welding heads, and optical components. They sell into both general metal fabrication and AM system OEMs; their booth is the right stop if you are an LPBF / DED system maker (or integrator) evaluating CN-domestic laser optics as an alternative to IPG, II-VI, or Coherent supply.

➤ [Company website](#)



LKESS

深圳市莱克斯软管有限公司

Founded 2009 · Shenzhen, China · 11-50 staff

Value chain

AM-Adjacent Equipment

Core technology

Metal AM

Funding raised

Undisclosed

Manufactures specialized industrial hoses and ducting solutions for material transport and dust extraction in metal and polymer 3D printing systems.

Products

Polyurethane (PU) Hoses · Anti-static Hoses · High-temperature Hoses · Steel Wire Reinforced Hoses · +1 more

Verticals

Metal Additive Manufacturing · Polymer Additive Manufacturing · Industrial Automation · Powder Handling

CEO

Feng Yunhui (奉云辉)

Industrial hose and ducting manufacturer specialised in material transport and dust extraction for metal AM powder handling. The non-glamorous infrastructure layer that determines whether a metal AM shop can pass safety audits. Visit if you are commissioning a metal powder bay or upgrading dust-collection lines for an existing LPBF site.

↗ Company website



Huanlian Intelligent Packaging

广东环联智能包装集团有限公司
Founded 2013 · Dongguan, Guangdong, China · 201-500 staff

Value chain	Core technology
AM-Adjacent Equipment	-
Latest round	Funding raised
Bootstrapped	Undisclosed

Chinese manufacturer of automated packaging lines, cartoning machines, case erectors, labeling machines, and bagging machines for food, pharmaceutical, and daily chemical industries.

Products	Automated packaging lines (custom) · Cartoning machines (servo-driven · up to 200 boxes/min) · Case erectors (airplane box · +11 more
Verticals	Food & Beverage · Pharmaceutical & Chemical · Daily Chemical · Electronics · Apparel & Textile · +4 more
CEO	陈胜飞 (Chen Shengfei)

Automated cartoning, case-erecting, and labelling lines built for industrial finished-goods flow. Relevant for service bureaus and consumer-AM brands shipping above prototype volume: a Bambu-scale consumer printer maker shipping 10k+ units per month, or a service bureau running an SLS or LPBF print farm whose output volume has outgrown manual packing. The booth answers a question that only shows up after an operator has scaled past the prototype stage.

↗ Company website



Hope Plastic Machinery

广东华普塑料机械有限公司

Founded 2017 · Foshan, Guangdong, China · 51-200 staff

Value chain

AM-Adjacent Equipment

Core technology

-

Latest round

Bootstrapped

Funding raised

Undisclosed

Chinese manufacturer of plastic extrusion machinery including 3D printer filament extrusion lines, medical tubing extruders, pipe/profile/sheet extruders, and auxiliary equipment.

Products

3D Printer Filament Extrusion Line (HPJX-3DPE-01) · Medical Tube Extruders (precision IV tubes · tracheal tubes · multi-lumen · +16 more

Verticals

3D Printing (filament production) · Medical Devices (tubing/catheters) · Construction (pipe/profile) · Packaging (sheet/board) · Industrial Manufacturing.

CEO

陈智冲 (Chen Zhichong)

Plastic extrusion machinery including specialised 3D printer filament extrusion lines. They sell to the upstream: the filament makers who supply Bambu Lab, Creality, ELEGOO and the wider polymer printer base. Visit if you are a polymer feedstock entrant evaluating CN equipment for a new filament factory, or a consumer-AM brand vertically integrating into your own consumables.

↗ [Company website](#)



Shaoxing Sijiu Technology

绍兴四玖科技有限公司

Founded 2019 · Shaoxing, China · 11-50 staff

Value chain

AM-Adjacent Equipment

Core technology

Multi-Material

Latest round

Pre-Series A

Funding raised

\$4.2M

Develops and manufactures laser measurement instruments (laser calipers, diameter gauges, thickness gauges) for quality control in wire, cable, optical fiber, and 3D printer consumables industries.

Products

Economical laser caliper · hand-held laser caliper · concave-convex detector · laser width gauge · +6 more

Verticals

Wire and cable · Optical fiber · Aluminum-plastic composite pipe · 3D printer consumables · Steel/aluminum/copper belt · +3 more

Investors

Innoangel Fund · ZJU Joint Innovation Investment

CEO

Sun Jianping (孙建平)

Sijiu builds the laser calipers and diameter gauges that filament and wire producers use for in-line dimensional control. It is upstream of every consumable on this floor, which is exactly what Cluster F is for.

↗ Company website

All confirmed exhibitors · Cluster F

44 exhibitors. Sorted alphabetically.



AILITE

B153

中山市艾励特电器发展有限公司 CN AM-ADJACENT EQUIPMENT

Chinese manufacturer of electronic moisture-proof cabinets, dehumidifiers, and protective storage boxes for consumer and industrial applications.



Amass

F19

常州市艾迈斯电子有限公司 CN AM-ADJACENT EQUIPMENT

Chinese manufacturer of low-voltage DC high-current connectors for smart devices, robotics, drones, and power tools



Benchmark Technology

C188

深圳基准科技有限公司 CN AM-ADJACENT EQUIPMENT

Shenzhen Benchmark Technology Co., Ltd. is a Chinese company specializing in smart water temperature control machines for 3D metal-printed conformal cooling channels in injection molds, along with mold and plastic injection training and consulting services.

Cenden

A47

宁波赛顿电器有限公司 CN AM-ADJACENT EQUIPMENT



Ningbo Cenden Electric Appliance Co., Ltd. is a Chinese manufacturer of electric heating elements, heat exchangers, and thermal management products for industrial and commercial applications, founded in 2003 with predecessor operations dating to 1986.



Dream Maker Thermal Management F02 惠州市造梦者热管理有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Manufacturer of PET, PI, and silicone heating films and thermal management products, including 3D printer heat beds, for industrial and consumer applications, based in Huizhou, Guangdong.



EDAC Power B197 东莞市翌胜电子有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Mainland China manufacturing subsidiary of EDAC POWER, headquartered in Taiwan, China, producing AC/DC switching power supplies, medical power adapters, battery chargers, and LED power supplies for ICT, medical, e-bike, and industrial applications.



EXEN Jiaxing C173 爱科昇振动机械（嘉兴）有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Wholly-owned Chinese subsidiary of Japan's EXEN Corporation, manufacturing vibration machinery and equipment for construction and industrial applications including concrete vibrators, pneumatic vibrators, air knockers, and bulk material flow aid equipment.



Fulong D191 宁波伏龙同步带有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Ningbo Fulong Synchronous Belt Co., Ltd. is a Chinese manufacturer of rubber synchronous belts, timing belts, poly-V belts, and pulleys for industrial and automotive applications, founded in 1984 and headquartered in Cixi, Zhejiang.



Hailaite Laser E39 南京海莱特激光科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Nanjing Hailaite Laser Technology is the industrial-scale production subsidiary of Shanghai Feibo Laser Technologies, manufacturing fiber laser products for industrial processing, scientific research, and medical applications.



HanSun Cool B41 深圳市汉盛制冷科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Wholly-owned subsidiary of Han's Laser Group (SZ:002008) specializing in industrial chillers, oil coolers, cabinet air conditioners, and precision temperature control equipment for laser systems, CNC machines, semiconductor equipment, and industrial cooling applications.



Hope Plastic Machinery E19 广东华普塑料机械有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of plastic extrusion machinery including 3D printer filament extrusion lines, medical tubing extruders, pipe/profile/sheet extruders, and auxiliary equipment.



Huanlian Intelligent Packaging E33 广东环联智能包装集团有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of automated packaging lines, cartoning machines, case erectors, labeling machines, and bagging machines for food, pharmaceutical, and daily chemical industries.



Ingmar B126 山东英格玛防爆环保科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of industrial explosion-proof vacuum cleaners, dust collectors, and metal powder recovery systems for additive manufacturing and industrial cleaning.



Jingdebao E66 深圳市净得宝环保设备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Manufacturer of solvent recovery machines, oil-water separators, oil purifiers, and related environmental protection equipment for industrial waste solvent recycling.

**Jinshi Lichuang** D15 深圳市金石砺创自动化科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shenzhen Jinshi Lichuang Automation Technology Co., Ltd. is a Chinese automation technology company registered in Shenzhen, Guangdong, operating in the industrial automation sector.

**Leizhi Laser** B58 深圳市镭志激光技术有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of laser welding galvanometer scanning systems and laser welding heads for industrial applications.

**LENTHEM** B148 珠海高新区领顿科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Zhuhai-based manufacturer of electronic humidity-controlled storage cabinets (dry cabinets) serving photography, musical instrument, home, archival, and 3D printing filament storage markets under the LENTHEM brand.

**Lianhao Electric Heating** A39 中山连澳电热器有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Zhongshan Lianhao Electric Heating Appliance Co., Ltd. manufactures electric heating components including heating coils, thermocouples, heater cartridges, and hot runner heating systems for industrial applications and 3D printer hotend components.

**LKESS** A28 深圳市莱克斯软管有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Manufactures specialized industrial hoses and ducting solutions for material transport and dust extraction in metal and polymer 3D printing systems.

**Precision Scan** E63 北京正时精控科技有限公司 CA [AM-ADJACENT EQUIPMENT](#)

Develops high-performance beam scanning control systems and galvanometers for laser-based additive manufacturing, emphasizing industry-leading thermal stability and high-speed precision.

**RTR LED** C190 深圳市卷对卷光电科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

RTR LED Limited is a Chinese manufacturer of LED lighting products including flexible LED strip lights, LED puck lights, and LED backlight boards, with products compatible with Bambu Lab 3D printer accessories.

**Ruang Ultrasonic** B98 上海如昂超声波设备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Manufactures ultrasonic vibrating screen equipment for fine powder screening and separation used in metal additive manufacturing and other industries.

**Ruilian Intelligent Equipment** A42 东莞市锐联智能装备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of servo electric cylinders, multi-stage telescopic cylinders, servo presses, and lifting platforms for industrial automation

**Runrong Scientific** A41 上海润榕科学器材有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shanghai Runrong Scientific Equipment Co., Ltd. is a Chinese manufacturer and distributor of laboratory equipment including nitrogen generators, automatic bottle washers, cleaning agents, and robotic lab automation platforms, serving pharmaceutical, chemical, food testing, and research laboratory markets.

**Sanxin Metal Technology** D03 广州三鑫金属科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Guangzhou Sanxin Metal Technology Co., Ltd. is a Chinese thermal spray equipment manufacturer and coating service provider, offering plasma spraying, HVOF supersonic spraying, arc spraying, and cold spray equipment along with coating processing services for aerospace, energy, automotive, and industrial applications.

**Shanghai Optris Infrared** B142 上海奥普瑞斯红外线技术有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese subsidiary of German Optris GmbH, providing non-contact infrared temperature measurement devices including pyrometers and thermal cameras for industrial applications

**Shaoxing Sijiu Technology** B115 绍兴四玖科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Develops and manufactures laser measurement instruments (laser calipers, diameter gauges, thickness gauges) for quality control in wire, cable, optical fiber, and 3D printer consumables industries.

**Shuotong** B140 东莞市硕通机电设备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Dongguan Shuotong Electromechanical Equipment Co., Ltd. is a Chinese manufacturer of industrial chillers (water and oil), blowers, centrifugal fans, motors, and industrial vacuum cleaners, serving the printing, battery, and general industrial sectors.

**SVLEC** B74 昆山兴威联电气有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of industrial connectors, IO modules, and automation components for factory automation

**Sympatec** A29 德国新帕泰克有限公司苏州代表处 DE [AM-ADJACENT EQUIPMENT](#)

Develops modular instruments for particle size and shape analysis (laser diffraction, dynamic image analysis, ultrasonic extinction) in laboratory and process environments, serving powder manufacturing, pharma, chemistry, food, and AM material characterization.

**Tianwang Electric Heating** B168 江苏天旺电热科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of industrial electric heating tubes, heating coils, ceramic heating plates, and electric heating equipment for industrial applications.

**VCBTECH** A23 广州恒与信机电设备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Industrial supplier of vacuum pumps, blowers, and compressors for fluid systems serving manufacturing, mining, medical, and food industries

**VJ Technology Suzhou** B175 伟杰科技（苏州）有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese subsidiary of VJ Group (USA) that develops, manufactures and sells X-ray industrial non-destructive testing (NDT) products, CT inspection systems, rework workstations, and medical detection equipment, including systems used for quality inspection of additive-manufactured parts.

**Wangma Electronics** F16 广州旺马电子科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of switching power supplies for industrial automation, medical, amusement, and 3D printing equipment

**Weituo Precision** A35 深圳市微拓精密科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese developer and manufacturer of industrial CT (computed tomography) inspection equipment for battery, semiconductor, and aerospace applications

**WSX Laser** E91 深圳市万顺兴科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Chinese manufacturer of fiber laser cutting heads, welding heads, optical components, and laser processing solutions for industrial applications.

**XED Power** C185 深圳市小耳朵电源有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shenzhen XED Power Supply Co., Ltd. is a Chinese manufacturer of switching power supplies, power adapters, surveillance power supplies, and PoE switches for security, smart home, industrial automation, and telecommunications applications.

**Xiaohe Electrical Machinery** B154 苏州小禾电工机械有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Suzhou Xiaohe Electrical Machinery Co., Ltd. is a Chinese manufacturer based in Zhangjiagang, Suzhou, operating in the electric vehicle manufacturing (电车制造) industry sector, registered under unified social credit code 91320582MAE3YXL20H.

**Xingrui Machinery** D194 东莞星瑞机械设备有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Dongguan Xingrui Machinery Equipment Co., Ltd. is a Chinese manufacturer of plastic molding auxiliary equipment including dehumidifying dryers, crushers, feeders, mixers, and centralized material handling systems for the plastics processing industry.

**Xinyujie** B165 深圳新宇杰科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shenzhen Xinyujie Technology Co., Ltd. is a Chinese manufacturer of DC, AC, and EC cooling fans and blowers serving the 3D printing, automotive, LED, medical, telecommunications, and industrial electronics sectors.

**Yide Intelligent Technology** B124 广东易德智能科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Guangdong Yide Intelligent Technology Co., Ltd. is a power supply distributor and marketing center for the Chuanglian (Trelin) brand, specializing in LED display power supplies, landscape lighting power supplies, waterproof drive power supplies, industrial control power supplies, and 3D printing power supplies.

**Yunbei Tools** C170 上海芸贝实业有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shanghai Yunbei Industrial Co., Ltd. (上海芸贝实业有限公司) is a Shanghai-based hardware and tools trading company specializing in hand tools, power tools, bits, and accessories for global markets, operating through the yunbeitools.com e-commerce platform.

**Zhongheng Electric Heating** D198 山东中恒电热科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Shandong Zhongheng Electric Heating Technology Co., Ltd. is a Chinese manufacturer of silicone rubber heating pads, electric heating tapes, and 3D printer heated bed components, selling primarily through Alibaba's 1688 B2B platform.

**Zhongshan Beidou Wonderful Electronic Technology Co., Ltd.** F47

中山市北斗万得福电子科技有限公司 CN [AM-ADJACENT EQUIPMENT](#)

Zhongshan Beidou Wonderful Electronic Technology Co., Ltd. manufactures dehumidification cabinets, protective cases, and aluminum alloy cases under the WONDERFUL brand, serving photography, military, industrial, and consumer storage markets from its vertically integrated facility in Zhongshan, Guangdong.

Exhibitors outside mainland China

Ten exhibitors on the 2026 floor are headquartered outside mainland China: nine international exhibitors and one exhibitor headquartered in Hong Kong SAR, China. All ten appear in their clusters' directories earlier in this brief and are profiled here for direct comparison. With the floor weighted toward mainland China-headquartered exhibitors, these presences show which corridors of AM are actively engaging with the Greater Bay Area.



Tvasta

Founded 2016 · Chennai, Tamil Nadu, India

Value chain

-

Core technology

Construction AM

Funding raised

\$5.65M

Indigenous 3D concrete printing (3DCP) technology platform with vertically integrated hardware (robotic printers, nozzles) and concrete admixtures, automating 80% of construction processes to reduce lead times from 18+ months to weeks while enabling mass-customized, non-rectilinear structures at 40-60% cost reduction.

India's indigenous 3D concrete printing platform; the show's only construction-AM specialist and a window into how vertical-AM industrializes outside the Chinese supply chain.

↗ [Company website](#)



Aura3D

Founded 2014 · Middletown, DE, USA

Value chain

-

Core technology

Polymer AM

Funding raised

Undisclosed

US-registered 3D printer and materials supplier (operating as Sunshape) offering FGF, FDM, and resin 3D printers alongside pellets, filaments, and dental/jewelry resins for industrial, prototyping, and healthcare applications.

US-registered polymer-printer and materials brand (operating as Sunshape); a read on how overseas-registered brands route consumer and dental AM products through the regional supply chain.

➤ [Company website](#)



CurTec Asia Pacific

Founded 2024 · Singapore, Singapore

Value chain

-

Core technology

-

Funding raised

Undisclosed

Singapore-based sales office of CurTec, a Dutch manufacturer of high-performance plastic screw-top drums, pails, and jars for pharmaceutical, specialty chemical, food ingredient, and additive manufacturing powder packaging.

Singapore sales arm of the Dutch high-performance packaging maker; relevant for feedstock producers evaluating moisture-safe powder and filament packaging.

➤ [Company website](#)



SAMSAM 3D

Uijeongbu, Gyeonggi-do, South Korea

Value chain

-

Core technology

Polymer AM

Funding raised

Undisclosed

SAMSAM Co., Ltd. is a South Korean additive manufacturing company that develops and manufactures high-speed 3D printing filaments and operates a professional 3D printing service bureau with over 100 Bambu Lab printers.

South Korean filament maker and 3D-printing service bureau; the floor's only Korean exhibitor and a cross-border read on the Korean polymer-AM supply chain.

➤ [Company website](#)



Meshy

Founded 2022 · Sunnyvale, USA

Value chain

-

Core technology

-

Funding raised

\$452.0M

An AI-native 3D generative platform that enables users to transform text prompts and images into high-quality 3D models and physical products through a 'prompt-to-product' workflow.

The floor's anchor for AI-driven 3D generative workflows; pairs naturally with the domestic AI software firms in Cluster C for a side-by-side tooling read.

➤ [Company website](#)



Nanoe

Founded 2015 · France

Value chain

-

Core technology

Ceramics/Composites

Funding raised

\$1.98M

Nanoe offers industrial solutions for 3D ceramic and metal printing, providing a complete ecosystem including advanced debinding and sintering equipment.

French specialist in debinding and sintering systems for ceramic and metal AM; useful for visitors evaluating post-print densification workflows beyond the Cluster D analytical layer.

➤ [Company website](#)



Herding Filtertechnik

Founded 1977 · Amberg, Germany

Value chain

-

Core technology

Multi-Material

Funding raised

Bootstrapped

Patented Sinter-Plate filter media and gas-tight dust collection systems designed for additive manufacturing metal powder production, part processing, and post-processing; operates up to 450°C with <0.1 mg/m³ separation efficiency.

German filtration specialist whose sinter-plate dust-collection systems sit in the metal-powder safety layer; complements the domestic powder-handling vendors in Cluster F.

➤ [Company website](#)



Hongkong High Technology R&D

Founded 2008 · Hong Kong SAR, China

Value chain

-

Core technology

Polymer AM

Funding raised

Undisclosed

R&D company based in Hong Kong SAR, China, specializing in high technology solutions and participating in the Greater Bay Area mold-making and additive manufacturing exhibition ecosystem.

R&D company registered in Hong Kong SAR, China, working across mold-making and AM technologies.

➤ [Company website](#)



Precision Scan

Founded 2017 · Vancouver, Canada

Value chain

-

Core technology

-

Funding raised

\$10M

Develops high-performance beam scanning control systems and galvanometers for laser-based additive manufacturing, emphasizing industry-leading thermal stability and high-speed precision.

Canadian developer of beam-scanning control systems and galvanometers for laser AM; relevant for OEMs comparing scan-head supply beyond the domestic vendors in Cluster F.

➤ [Company website](#)



Sympatec

Founded 1984 · Clausthal-Zellerfeld, Germany

Value chain

-

Core technology

-

Funding raised

Bootstrapped

Develops modular instruments for particle size and shape analysis (laser diffraction, dynamic image analysis, ultrasonic extinction) in laboratory and process environments, serving powder manufacturing, pharma, chemistry, food, and AM material characterization.

German particle-size and shape analysis instrument maker; the reference vendor for powder QA on a floor where metal-powder quality is a recurring conversation.

➤ [Company website](#)

The nine international exhibitors tell a small story by themselves. Their presence reads as a mix of software (Meshy, US), vertical applications where local manufacturing is itself the strategic asset (Tvasta, IN), overseas-registered polymer brands routed through the regional supply chain (Aura3D, US; SAMSAM 3D, KR), and supporting layers visitors source globally regardless of show floor: beam-scanning optics (Precision Scan, CA), powder analytics (Sympatec, DE), powder-handling filtration (Herding Filtertechnik, DE), feedstock packaging (CurTec, SG), and debinding / sintering systems for ceramic and metal AM (Nanoe, FR). Hongkong High Technology R&D adds a Hong Kong SAR, China-based R&D presence. Direct hardware-and-printer entrants from outside the region remain rare in 2026.

Visitor Playbook

Ten themed walks for visitors who arrive with a single category of question. Each route lists the exhibitor with its booth number from the organizer's 27 July list, so a walking order can be planned before arrival; the same booth numbers appear against every firm in the cluster directories.

Industrial metal AM tour. For visitors evaluating LPBF or metal binder-jetting for production. Walk: Eplus3D (A21) · Hanbang Laser (D61) · Xi'an Aerospace Additive Manufacturing (A25) · Han's Laser (D46) · Farsoon Technologies (B01) · Sailong Additive (B70) · BLT (C01). Add Vilory (E07) and GRAMT (A24) for the powder-supply side.

Aerospace AM tour. For aerospace primes and Tier-1 suppliers scoping the CN domestic supply chain. Walk: Xi'an Aerospace Additive Manufacturing (A25) · Farsoon Technologies (B01) · GRAMT (A24) · Hanbang Laser (D61) · Eplus3D (A21) · JJJvac (B111) (for the vacuum heat-treat layer).

Consumer / prosumer polymer tour. For visitors mapping the desktop and industrial FFF field. Walk: Bambu Lab (D121) · Creality (D111) · ELEGOO (E113) · Snapmaker (C91) · Flashforge (D162) · PrismLab (E77) · Sailner 3D (B104). Add Cluster B's filament and resin specialists by walking the cluster row.

Industrial polymer powder-bed tour. For visitors comparing SLS and MJF production systems. Walk: HP (C31) · Farsoon Technologies (B01) · TPM3D Yingpu (C81) · Sailner 3D (B104). Pair the system stops with the polymer-powder and service firms in Cluster B.

Materials and feedstock tour. For visitors evaluating supply security for AM feedstock. Walk: Vilory (E07) · GRAMT (A24) · Zhongyuan Advanced Materials (C21) · Polyful (E151) · Zhongti New Materials (A15). Spans metal powders + polymer feedstock.

Service and production tour. For visitors evaluating contract manufacturing, MaaS, or post-processing partners. Walk: JLCPCB (D78) · BlackBox (E57) · LANScientific (B114) · Beijing Xihao Technology (B102) · Shaoxing Sijiu Technology (B115) · JJJvac (B111) · Xianku (B152). Pair with Cluster A or B printer makers you want service-bureau quotes against.

Software and AI workflow tour. For visitors building or evaluating AM software stacks. Walk: Meshy (E121) · DreamTech (F23) · Deemos (E190) · Hitem3D (C121) · Hexagon

Software Technology (E85) · CGModel (B134) · JCZ Technology (C191). Allocate equal time to Cluster A and B hardware booths, where most of the workflow tooling actually ships.

Niche verticals tour (dental, construction, ceramics). For visitors chasing a single vertical thread. Dental: QuickDemos (C166), plus adjacent SLA vendors Prismlab (E77) and Sailner 3D (B104). Construction: Tvasta (D71), the show's only construction-AM specialist; one stop deep, but the stop is unique. Ceramics and superhard materials: Guangdong Junjing Technology (B72) · Key Material (F15) · Sinornach Diamond (A30).

Component and instrumentation tour (Cluster F). For system OEMs and large operators evaluating CN-domestic supply for lasers, powder QA, environmental control, and inspection. Walk: WSX Laser (E91) (cutting / welding heads) · Leizhi Laser (B58) (galvo scanners) · Sympatec (A29) (powder analytics, DE) · Cubic Sensor and Instrument (A38) (process-gas sensors, in Cluster B) · LKESS (A28) (powder-handling hoses) · Ingmar (B126) (industrial vacuum / dust extraction) · Weituo Precision (A35) (CT inspection) · JJJvac (B111) (vacuum heat-treatment, in Cluster D).

Outside-mainland exhibitor tour. For visitors comparing the nine international exhibitors and the Hong Kong SAR participant. Walk: Meshy (E121) (US, AI 3D) · Aura3D (B158) (US, polymer printers and materials) · Tvasta (D71) (IN, construction) · SAMSAM 3D (B129) (KR, filaments and service) · CurTec Asia Pacific (E59) (SG, packaging) · Precision Scan (E63) (CA, beam-scanning components) · Nanoe (B116) (FR, debinding and sintering) · Herding Filtertechnik (B130) (DE, powder filtration) · Sympatec (A29) (DE, powder analytics). Add Hongkong High Technology R&D (F07) (Hong Kong SAR, China; AM R&D).

Glossary

For visitors new to AM process families and category jargon.

LPBF / PBF-LB · Laser Powder Bed Fusion. Selectively melts metal powder layer by layer with a laser; the dominant production-grade metal-AM process.

SLA · Stereolithography. Cures liquid resin with a laser, layer by layer.

SLS · Selective Laser Sintering. Sinters polymer (and sometimes ceramic) powder with a laser. No support structures required.

DED · Directed Energy Deposition. Melts metal wire or powder feed while moving across a substrate. Used for large-part metal AM and repair.

PolyJet · Jets photopolymer droplets that are UV-cured. Capable of multi-material and full-color in a single build.

MaaS · Manufacturing-as-a-Service. Online-ordered contract manufacturing; AM is one of several processes most MaaS operators offer.

FFF / FDM · Fused Filament Fabrication. Heats and extrudes polymer filament. Most consumer and many industrial polymer printers.

DLP · Digital Light Processing. Cures resin with a projected light pattern; faster than SLA at small build volumes.

MJF · Multi Jet Fusion. HP's powder-bed polymer process; competes with SLS for industrial polymer parts.

Binder Jetting · Sprays binder onto metal or ceramic powder; sintered afterwards. High throughput, lower part density.

3DCP · 3D Concrete Printing. Extruded cementitious material at building scale.

Value-chain position · An AMPulse taxonomy field: Hardware / Materials / Software / Service / Post-Processing / Application.

Methodology

Source data. This analysis is based on exhibitor information supplied by Formnext Asia Shenzhen as of 27 July 2026. The report uses the organizer-confirmed represented brands and booth numbers for Bambu Lab and HP. Late additions or withdrawals after the snapshot date are not reflected.

Coverage. Of the 305 confirmed exhibitors, 300 were placed into one of six value-chain clusters; 5 appear in the ungrouped list at the end of the brief (three firms with database rows but sparse category metadata at the snapshot date, plus two for which the available public information was insufficient for classification). 303 of the 305 confirmed exhibitors (99.3%) are covered with at least a database row, and 300 (98.4%) carry the taxonomy fields needed for cluster placement; logos shown across the cluster directories are real where available (231 of 300), and the remaining 69 firms appear as a monogram tile.

Cluster assignment. Each exhibitor in the database was placed into one of six value-chain clusters by an automated rule based on the firm's value-chain position (Hardware, Materials, Software, Service, Post-Processing, Application, AM-Adjacent Equipment) and process-family tagging. The same rule powers the AMPulse Asia AM 100 annual report. Cluster F (AM-Adjacent Equipment) groups firms whose primary product is an industrial component or instrument that AM operators buy: laser sources and optics, particle-size and gas analyzers, vacuum and dust-extraction equipment, IR pyrometry and CT inspection, industrial connectors and power supplies, packaging automation for finished AM parts.

Process-family attribution. A single exhibitor may touch multiple AM processes (e.g. Farsoon Technologies ships both polymer SLS and metal LPBF lines). The process-family chart counts each firm once per process it materially serves, so the totals exceed the 300-firm classified count. Attribution combines structured process tags where present and a fallback read of the firm's description and product-portfolio fields where they are not.

Industry-vertical normalization. Vertical labels vary substantially across firms ("aerospace", "aviation", "space" all map to one bucket). The chart groups these into a curated set of named verticals; generic industrial-manufacturing mentions and labels

that match no curated bucket are collapsed into catch-all buckets ('Industrial Manufacturing', 'Other') that the chart omits.

Capital aggregation. Disclosed-capital figures are floors. Per-firm totals combine company-reported numbers, primary press, and filings; RMB-only disclosures convert at the 2023-2026 average rate. Firms with "Undisclosed", missing, or non-parseable values are excluded from the concentration analysis. Publicly listed exhibitors whose scale is not expressed as venture funding (Han's Laser, Scantech, Villo Technology) are recorded as listed rather than with a disclosed total, and are excluded from the concentration analysis; the top of the disclosed table (JLCPCB, Sinornach Diamond) reflects platform- and conglomerate-scale businesses rather than AM-dedicated capital, and the cluster commentary calls this out where it matters.

Spotlight selection. Each cluster features a curated subset of exhibitors; Cluster B includes eight profiles; Cluster C features six of its seven firms. Selection combines notability and data-completeness signals with editorial diversity rules: spread across value-chain roles, avoid stacking the same process family, preserve any geographic outlier, preserve at least one capital-tier outlier per cluster. The visitor-facing note ("why this exhibitor warrants a stop") appears on each card. Spotlight selection is AMPulse editorial; the show organizer did not select or influence it.

No-ranking position. The composite score that generated the spotlight candidate pool is not published, and nothing in this brief is ordered by it.

News pulse. The "Recent activity" sections at the end of each cluster show articles from the AMPulse daily news index over the last 120 days that touch any company in that cluster. The index covers English- and Chinese-language AM trade press; visitors should treat the items as conversation starters with the exhibitors involved, not as comprehensive coverage.

Editorial independence. This is an independent AMPulse analysis of the Formnext Asia Shenzhen 2026 exhibitor cohort. The organizer received a pre-release draft to review factual information about the event and confirm the participation status of exhibitors referenced in the report. All classifications, selections, commentary and conclusions are AMPulse's own.

Ungrouped exhibitors

The following 5 confirmed exhibitors could not be placed into a cluster from the available snapshot. Some have AMPulse database rows but with sparse AM-taxonomy fields (pending enrichment); others were not yet covered at the snapshot date. Appearing here reflects a data gap, nothing about the firm.

#4 Shenzhen Fujia Appliance Co Ltd 深圳市福佳电器有限公司 D117

In the AMPulse database; AM-taxonomy fields too sparse to place at the snapshot date.

#254 深圳市芯连心电子科技有限公司 B141

In the AMPulse database; AM-taxonomy fields too sparse to place at the snapshot date.

#263 汕头市睿达丰科技有限公司 A40

In the AMPulse database; AM-taxonomy fields too sparse to place at the snapshot date.

#271 浙江雷丰新材料科技有限公司 F45

The company could not be classified from the public information available at the snapshot date.

#280 广东中广研增材制造有限公司 E159

The company could not be classified from the public information available at the snapshot date.

About AMPulse

AMPulse tracks 6,000+ AM companies, daily trade press, and patent activity across major jurisdictions, all searchable at ampulse.online. Reach the team at contact@ampulse.online.