



## **Accelerating Innovation**

## **Information For Exhibition 2025**









International Trade Fair for Electronics Development and Production March 26-28, 2025 | Shanghai New International Expo Centre (Shanghai) **productronicachina.com.cn**  1 月21년 1840



## productronica China

HEXIT D

N2

#### **INFORMATION FOR EXHIBITION**

#### productronica China 2025

Date: March 26-28, 2025

Venue: Shanghai New International Expo Centre (Shanghai)

#### **Previous Key Figures**

#### **Number of Visitors**



2023\* Number of Visitors: 70,833

productionica China is dedicated to the entire electronic manufacturing industry chain. Our exhibits cover a wide range of products, including electronic and chemical materials, dispensing and bonding technology, electronic assembly automation, test measurement and quality assurance, electronic manufacturing services, surface mount technology, microassembly technology, wire harness processing, connector manufacturing, motion control and drive technology, industrial sensors, robots, and intelligent warehousing – presenting a onestop, comprehensive and efficient platform of innovative solutions for intelligent manufacturing in the electronics industry via cutting-edge technologies and products.

Topics such as precision electronic production equipment, manufacturing assembly services, micro-assembly technology, IGBT packaging technology and applications, new energy and automotive technology, charging piles, lithium batteries and energy storage technology, industrial robots, intelligent warehousing and logistics solutions, intelligent speed reducer testing, digital transformation, and more, will become highlights of productionica China, catering to the entire industry chain.

#### Number of Exhibitors



- 2024\* Number of Exhibitors: 850+
- 2024\* Exhibition Space: 75,000 sqm

\* Figures of productronica China only.

electronica China takes place seperately from 2021 onwards.

\*\* Figures include numbers of productronica China and electronica China.

#### **ACCELERATING INNOVATION**



Growth Markets in 'New Energy' and 'Energy Storage': New Energy and Automotive Technology Sections & Automated Energy Storage Super Factory

According to the China Association of Automobile Manufacturers, new energy vehicle production and sales in China will reach 7.058 million and 6.887 million units respectively in 2022 - a year-on-year increase of 96.9% and 93.4%. The Chinese NEV market has maintained its position a global leader for eight consecutive years, with a domestic penetration rate of 25.6%. This development of the NEV market, according to the interviewees, has brought new opportunities a phase of domestic and foreign market expansion to the new energy automobile industry, and is accelerating growth to compete on a global stage. It is going to have profound influence on the industrial chain and ecology, creating new chances for all the participants.

productronica China aligns with the development trends of the new energy and automobile industries, coordinating the promotion of technological innovation, application, and infrastructure construction. Our focus is on the new energy and automobile technology industry chain, with a market development approach aimed at creating forwardlooking, high-quality new energy and automobile technology and business platform. It provides ample opportunities for exchanges and mutual learning within the automotive industry, helping achieve the "double carbon" goal. Our new energy and automotive technology sections will emphasize new energy and automotive electronics applications, including new energy vehicle testing technology, automotive PLC systems, and NEV adhesive innovations - providing all sorts of innovative solutions in the NEV field.

As energy shortages and environmental problems continue to worsen, energy transformation and upgrading are inevitable trends. With over 120 countries worldwide setting up "carbon neutrality" agenda to turn from fossil energy to renewable energy, renewables are expected to account for 57% of global power generation by 2030. According to the International Energy Agency (IEA), global renewable energy power generation is expected to increase 13 times by 2030, with solar and wind energy increasing 10 times. Energy storage technology will play a vital role in this transition.

The newly planned and launched Automated Energy Storage Super Factory leverages smart factory digital systems, intelligent logistics and warehousing systems to improve production and reduce manufacturing costs while facilitating the upgrade to smart manufacturing. Such efforts will help downstream energy storage and battery companies gain strong market competitiveness and provide fully intelligent solutions for photovoltaics, lithium batteries, and new energy industries and applications. Leading customers, such as CATL, BYD, EVE Lithium Energy, Sungrow, Envision Energy, Hithium Energy Storage, and HyperStrong, will be invited.



Empowering Industrial Transformation: Smart Factories and Micro-Assembly Technology Parks

With the advancement and refinement of electronic products, surface assembly technology has emerged as the cornerstone of electronic manufacturing, making fully automatic SMT production lines indispensable for achieving efficient, high-quality, and large-scale production of electronic goods. These automated lines streamline the placement process and enhance production efficiency and product quality through precise machine operation and control, catering to diverse customer demands. productronica China is dedicated to showcasing the complete spectrum of SMT patching, DIP plug-in, AOI measurement, testing, cleaning, and packaging through live demonstrations of integrated lines. In parallel, the exhibition is spearheading industrial intelligence enhancements with the unveiling of the Micro Assembly Technology Park. This park spotlights cutting-edge applications such as Micro LED/Mini LED display chips, mobile phone micro-components, MEMS devices, RF devices, microwave devices, and hybrid circuits. These initiatives align with the trajectory of modern electronic products towards compactness, reliability, speed, performance, and cost-efficiency, especially critical for mobile, aerospace, medical, and other sectors with stringent size and weight requirements.

3

## Spotlight on Industry Trends: Exploring Four Hot Topics in Supporting Forums

Along with the exhibition, a series of professional supporting forums, technology competitions, and product award ceremonies will take place. Several forums will center around "AI + big data" to spearhead the evolution of modern smart factories, focusing on the emerging trend of adaptable "smart" manufacturing. Moreover, discussions under the "dual carbon" blueprint will provide insights into the latest developments in new energy vehicle electronics manufacturing. Another forum will explore the synergy between new energy vehicles, AloT, and 5G to tap into a blue ocean market and propel growth in advanced packaging. Emphasizing innovation as the driver of the industry and technology as the leader of the future, these forums will delve into various topics including industrial robots, flexible manufacturing, and smart logistics. Additionally, discussions will cover new energy vehicle energy storage and charging technology, wire harness processing and connectors, smart car cockpits, electronic smart manufacturing, and TGV materials and packaging, dispensing and adhesives, as well as flexible and printed electronics.

#### **PRODUCTRONICA CHINA**

#### **EXHIBITION SECTORS**



Surface mount technology, welding, test and measurement/quality assurance, automatic electronic assembly, production logistics and material-flow technology



**EMS Cluster** 

Electronic manufacturing services (EMS)



#### Cables, Coils & Hybrids Cluster

Manufacturing technologies for cable and connectors, coilware production and hybrid component manufacturing



#### **Soldering & Dispensing Cluster**

Soldering, gluing, dispensing, coating equipment, and other soldering/joining technologies for PCBs, surface finishing, cleaning Electronic Manufacturing Automation Cluster

#### Electronic Manufacturing Automation Cluster

Industrial robots, motion control, drive technology and other production subsystems, smart warehousing



#### **Future Markets Cluster**

Micro-assembly and advanced materials, Flexibility and printing electronics, Digital factory







\* The list is in no particular order (previous exhibitors)

PRODUCTRONICA

华研长荣 (苏州) 科技 限2

#### **EXHIBITOR SURVEY RESULT**



Will recommend productronica China to their business partners and friends

Will attend the next productronica China

productronica China benefits them moderately to greatly

5568

CREA





(from good to excellent)

Preparing future business transactions



Studying the competition market overview



Achievement Rate for Main Purpose of Exhibiting\*

Company, product & image presentation / promotion



Exchange of experience



Build up new business relationships



Presentation of innovations



Maintaining existing business relationships

05

\* Source: exhibitor survey at productronica China 2023

#### **EXHIBITORS STATEMENT**





Cathy Chu, Global Strategic Marketing Director, Consumer & Electronics Segment, Dow Consumer Solutions

productronica China is a flagship annual event in the electronics manufacturing industry. Here we can see many friends in the industry, learn about the new development in the industry, new research and development trends, and have in-depth communication with each other. It is very helpful for our future development. Of course, we will come again next year. I hope that productronica China will always grow better, and help the entire industry move forward.



#### Adrian Huang, General Manager, Greater China, Mycronic

productronica China 2023 is the first large-scale industrial event in East China we participate in after the covid epidemic. For us, it is of great importance. The results of our exhibition completely exceeded expectations. The visitors are very active and a large number of our target customers are here. The exhibition is a very successful event we participated in in 2023!



Qinghui Jiang, Sales Department, East China and Inland Areas, Tokyo Juki International Trading (Shanghai) Co., Ltd.

productronica China 2023 is very popular. Professionals in the industry gathered together to discuss technology and future development. Thanks to the organizer for the platform and strong supports. I wish the exhibition a prosperous development and a victorious year!



#### Simon Li, China Sales Manager, Tyco Electronics (Shanghai) Co., Ltd.

productronica China has always been a grand event in the intelligent electronic manufacturing industry, and we will certainly participate again next year. We could see many familiar brands and exhibitors in the exhibition every year, but it has never been a simple copy of the previous one. We will show products equipped with cutting-edge technologies to empower our customers. This platform can help us increase the stickiness of our users.

0	
Hiprecise	
海普锐	

Michael Lee, General Manager Assistant, Xiamen Hiprecise Technology Co., Ltd.

We have participated in productronica China for more than ten years, almost in every previous editions. Our company has established a very good relationship with the exhibition, and it has also been a lot of help to us. I very much hope that productronica China will be better and better, and everyone will grow together.



#### **PRODUCTRONICA CHINA**

#### **VISITOR SURVEY RESULT**

#### Type of businesses\*

		100%		
23%	Application/Usage of Electronic Componer Assemblies/Subsystems	90%	96%	96%
20%	EMS/OEM	80%		
15%	Manufacturing Equipments			
11%	Electronic Components	70%	• • • • • • • • • • • • • • • • • • • •	•••••
10%	Agent/Distributor/Dealer	60%		
9%	Electronic Assemblies/Subsystems	Will recommend productronica	Will attend the next	productronica China
6%	Material Supplier	China to their business partners and friends	productronica China	benefits them moderately to great
2%	Scientific Institution/Association/University	•		
<mark>2%</mark>	Media	Visiters' Evolution on the A	abiovoment of Vici	iting Durpage*
1%	Public Administration/Authorities	Visitors' Evaluation on the Ac (from good to excellent)	chievement of visi	ling Purpose
<mark>1</mark> %	Finance			
1%	Others			

#### Job responsibility\*

31%	R&D/Design
26%	Production/Manufacturing
16%	BD/Sales/Marketing
11%	Procurement
10%	Corporate Management
<mark>2%</mark>	Quality Control
<mark>2%</mark>	Others
1%	Education/Scientific Research
1%	Government Administration
1%	Journalist/Editor

# (from good to excellent)

#### General marketing Build up new business



orientation

Seeking and identifying distributors, agent and partner



### Acquire advanced knowledge\



new products

Analyze market trends Maintain existing business and competition dynamics relationships

#### Type of industry\*

51%	Industrial Electronics
36%	Automotive Electronics
25%	New Energy
21%	Internet of Things (IoT)
18%	Communication System
18%	Consumer Electronics
<mark>16</mark> %	Household Appliances
<mark>1</mark> 5%	Rail Transit
<mark>1</mark> 1%	Mechanical Engineering
10%	Computer and Peripherals
9%	Aviation
8%	Space Electronics
8%	Medical Electronics and Equipment
<mark>4</mark> %	Lighting
<mark>3</mark> %	Intelligent Building
3%	Security & Protection Electronics



Completeness and breadth of product range



Exhibition information provided by the organizer



On-site services (lounge area, catering)



Preparing for future

business transaction

Visitors' Satisfaction Evaluation\* (from good to excellent)

Promotion of the trade show



Presence of leading companies



Exhibition brand influence



Presence of Chinese exhibitors



Presence of Chinese exhibitors



exhibitors





VISITOR COMMENTS





productronica China

moderately to greatly





#### BURYER GROUPS (Excerpt)

AAC TECHNOLOGIES HOLDINGS INC.	Qiangsheng Medical Instrument Co., Ltd.
Amazon	Quanta Storage (Shanghai),Ltd.
Auto-Kabel Harness (Taicang) Co., Ltd.	SAIC GENERAL MOTORS Corp. Ltd.
Beijing NAURA Microelectronics Equipment Co., Ltd.	Scanfil (Suzhou) Co., Ltd.
Beijing Sifang Engineering Co., Ltd.	Schneider Electric (China) Co., Ltd.
Canon (Suzhou)INC	Schneider Electric (China) Co., Ltd. Shanghai Branch
Changzhou Nuode Electrical Co., Ltd.	Shanghai Hangyi Hi Tech Development Research Institute Co., Ltd.
Changzhou Xingyu Automotive Lighting Systems Co., Ltd	. Shanghai Maruhi Electronic Technology Co., Ltd.
Chengdu Railway Communication Equipment Co., Ltd.	Shanghai Microport Lifesciences Co., Ltd.
Chicony Electronics (Suzhou) Co., Ltd.	Shanghai RAILWAY Communication Co., Ltd.
Compal Electronics Technology (Kunshan) Co., Ltd.	Shanghai Ricoh Office Equipment Co., Ltd.
Continental Automotive Interior Wuhu Co., Ltd.	Shenxun Computer (Kunshan) Co., Ltd.
Delta Electronics (Jiangsu) Limited	Shure Electronics (Suzhou) Co., Ltd.
Derun Auto Parts (Chongqing) Co., Ltd.	Sichuan Aerospace Liaoyuan Technology Co., Ltd.
Ennoconn	Speedy-Tech Electronics (Jiaxing) Co., Ltd.
Flex Electronics (Shanghai) Co., Ltd.	Suzhou BiBiXi Communication System Co., Ltd.
Flextronics Electronics Technology (Suzhou) Co., Ltd.	Suzhou Changfeng Co., Ltd.
Foxconn Technology Group Co.,Ltd	Suzhou CMR Electronic Devices Co., Ltd.
Fuzhou Zhu Wiring Systems Co., Ltd.	Suzhou HUAHAN Technology Co., Ltd.
GENERAL MOTORS (China) Investment Company Limited	Suzhou Inovance Technology Co., Ltd.
Gongniu Group Co., Ltd.	Suzhou Kaifa Technology Co., Ltd.
Gree Electric Appliances, Inc. of Zhuhai	Suzhou SAMSUNG Electronics Co., Ltd.
Hangzhou Hikvision DIGITAL Technology Co., Ltd.	Suzhou ZHUOER-TECH Electronics, Co., Ltd.
Hangzhou Hikvision Technology Co., Ltd.	Taisei (Shanghai) Electronics Co., Ltd.
Henan THB Electronics Co., Ltd.	Tech-Front (Shanghai) Computer Co., Ltd.
Hi-P (Suzhou) Electronics Technology Co., Ltd.	Tianjin Railway Signal Co., Ltd.
Huawei TECHNOLOGIES Co., Ltd.	United Automotive Electronic Systems Co., Ltd.
Inventec (Pudong) Technology Corporation	Universal Global Technology (Kunshan) Co., Ltd.
Jiangyin SINBON Electronics Co., Ltd.	Weilong (Kunshan) Automotive Electronics Co., Ltd.
Kunshan Everwin PRECISION Technology Co., Ltd.	Wistron Neweb (Kunshan) Corporation
Lanto Electronic Limited	Xiaogan YAZAKI AUTO PARTS Co., Ltd.
Lianyungang JARI Electronics Co., Ltd.	Yancheng Huayue Auto Parts Co., Ltd.
Marunix Electronics Nanjing Ltd.	YAZAKI (CHINA) Investment Corporation
Minth Group Limited	ZF AUTOMOTIVE SYSTEMS (SHANGHAI) Co., Ltd.
Ningbo Fuerda Smartech Co., Ltd.	Zhejiang Dahua Vision Technology Co., Ltd.
Nitto Densen Kougyou (Hangzhou) Co., Ltd.	Zhejiang Geely Automobile Parts & Components Stock Co., Ltd.
Panasonic Factory Solutions Suzhou Co., Ltd.	Zhejiang Supcon Technology Co., Ltd.
Phoenix Contact (Nanjing) New Energy Vehicle Technology Co., Ltd.	Zhuzhou CRRC Times Electric Co., Ltd.
Protek (SHANGHAI) Limited	ZTE (Nanjing) Co., Ltd.

#### **VISITORS STATEMENT**

#### Mr. Chen, Training Program Manager, Human Resources Department, Delta Electronics (Jiangsu) Limited

We are grateful for the support provided by the organizers, especially the free shuttle bus, which is very useful. It solves some of our major problems. The hall layout is clear and easy to navigate, and the exhibition services are very helpful. We are looking for dispensing, industrial robots, SMT related equipment, etc. Our overall experience during the visit is very good, which is helpful for our production, technology upgrade and business expansion.

#### Mr. Ji, Director of Terminal Manufacturing Engineering Department, ZTE Communications Co., Ltd

Overall, our visiting experience is very good. We are interested in automation equipment, SMT equipment, manufacturing software, and specialized production tools. Visiting the exhibition is very helpful for our business development, and some the exhibits are potentially useful for our factory construction, so we have already started negotiations.

Mr. Liu, Director of Factory Director's Office, Chicony Electronics (Suzhou) Co., Ltd.

We have visited all the halls, and we are mainly looking for automation equipment that suits us. We have already started consultation with some exhibitors, and we are very grateful to the organizer for this platform.

#### Mr. Liu, R&D Engineer, Process R&D Department, Beijing Sifang Engineering Co., Ltd.

Thank you for organizing this exhibition. Many exhibitors are just the ones we are looking for. The Group Tour service is also quite user-friendly, in which we are just like friends and feel very comfortable. We have visited exhibition areas concerning SMT equipment, smart factories, wire harness prefabrication equipment, and robots. Our overall experience is very good. We think the exhibition has a wide exhibit coverage and very clear layout. The exhibitors are enthusiastic and professional, and the service team is well trained and responsible.

#### Mr. Yang, TEF Process, United Automotive Electronic Systems Co., Ltd.

The exhibition is quite popular, and the exhibitor coverage is complete. We are interested in automation integrators, component suppliers, and cost-saving modular applications. Besides equipment manufacturers, I hope to see more component exhibitors next year.

\* The above list is only partial, sorted by alphabet order

**Major Partner Media** 



#### News Release in New Media Platforms

Elecfans	Wiring World	TomanMicroElectronics
semiinsights	cnxianshu	HI-Goodfriend
today-semicon	IMRobotic	CEIA-Masterinfo
IC-quanzi	robotchina	Ringer_Smart_Mfg
Eefocus	zhinanche-robot	mantianIC
ofweekee	techsugar	ilinki
EEPW	21ic	cechinamag
Chinasmt118	huicongwang_360	emc-aisa
smtchina168	ECCN	PCBworld



SMT整线设备技术论坛

"暮"春四月,相聚上海——2023暮尼黑上海电子生产。 好渴息!慕尼黑上海电子生产设备废将在2023年4月13-15日于 上海新国际博览中心隆重举办,六大废馆聚焦行业热点,覆盖。









#### Live

page-views: **105,000+**, Live viewers on ilinki: **96,000+** Live viewers on Gongkong: **62,000+**, Live viewers on eefocus: **15,000+** 







ZPIUR A

【直播逛展】智汇工业带



# GERMANY. CHINA. INDIA. Global Electronics Network



#### Contact

Messe Muenchen Shanghai Co., Ltd. 11F, Tower 1, LJZ Financial Holdings Plaza, 1788-1800 Century Avenue, Pudong New Area, Shanghai p.c.: 200122 Tel: +86 21 2020 5553 Fax: +86 21 2020 5688 Email: sinsia.xing@mm-sh.com Beijing Branch Rm. 2908, China Overseas Plaza, No.8, GuanghuaDongli, jianguomenwai Avenue, Chaoyang District, Beijing p.c.: 100020 Tel: +86 10 8591 1001\*1808 Fax: +86 10 8468 2519 Email: ken.xu@mm-sh.com Shenzhen Branch Rm. 2010, International Chamber of Commerce Tower, No. 168, Fuhua 3rd Rd, Futian District, Shenzhen p.c.: 518048 Tel: +86 755 2337 3588 Fax: +86 755 2337 3554 Email: stanley.wang@mm-sh.com Messe München GmbH Project Management Germany Tingting Lu Senior Exhibition Manager Tel: +49 89 949 20321 Fax: +49 89 949 9720321 Email: tingting.lu@messe-muenchen.de