

# **Accelerating Innovation**

**Information For Exhibition 2022** 





Member Exhibitions



Strategic Partners





Nov.15-17, 2022 | Shenzhen World Exhibition & Convention Center (Baoan New Hall)

www.p-southchina.com

PRODUCTRONICA SOUTH CHINA

# Covering the Whole Industrial Chain of Electronic Intelligent Manufacturing

Nov.15-17, 2022 Shenzhen World Exhibition & Convention Center (Baoan New Hall

# Five Leading Exhibitions in One Location, Setting Sail Again

#### Member Shows of LEAP Expo

- Electronica South China
- South China Advanced Laser Technology and Application Exhibition

#### **Concurrent Shows**

- VisionChina (ShenZhen)
- South China Circuit Board International Trade and Procurement Fair

#### Previous Key Figures \*

#### **Number of Visitors**

2020	38,693
2019	18,537
2018	16,357
Number of Exhibitors	
2020	650
2019	400
2018	300

2020 Exhibition Space: 60,000 sqm

\*Figures include previous data of LEAP Expo

#### **MARKET TRENDS**

#### Promoting 5G Green Infrastructure Construction to Drive Digital Transformation and Upgrading

The 5G technology is the foundation for the Internet of Everything. It is also an engine to accelerate the development of "new infrastructure". Many technologies, e.g. UHV, smart grid, new energy vehicles and charging piles, intercity high-speed rail, industrial Internet, data center, and artificial intelligence, all need the support of 5G networks, so 5G becomes the core of the new infrastructure, laying a solid foundation for the digital transformation of economies.

In the digital age, with the strong development of data centers and 5G construction, their high energy consumption has become an increasingly prominent problem. As a strategic resource and public infrastructure to support future economic and social development, data center and 5G construction are also key links to new infrastructure energy saving and consumption reduction. We need to save energy in new infrastructure construction, we also need new infrastructure to save energy.



productronica South China 2022 represents the forefront of the industry, including the transformation of growth models from quantity-based to quality-based, from investment-driven to innovation-driven, and from labor-intensive to knowledge-intensive, so as to ensure industrial upgrading. It provides a venue for professional exchange

#### **EXHIBITION SECTORS**



#### **SMT Cluster**

Surface mounting machine
Printers
Welding equipment and material
Test and measurement & quality control
Intelligent warehousing
Surface processing
Cleaning technology



#### Soldering and Dispensing Cluster

Dispensing and soldering equipment Chemical materials



# **Electronic Components Manufacturing Cluster**

Manufacturing technologies for sensor, motor, coil & converter, resistor & capacitor, PCB, battery and electricity storage device



#### **EMS Cluster**

Electronic manufacturing services (EMS)



# **Electronic Manufacturing Automation Cluster**

Industrial robots
Sensors and executors
Motion control system
Transmission/Pneumatic equipment & accessories
Smart warehousing
IT software and system integration
Smart factory solutions



#### Connector, Cables, Coils & Hybrids Cluster

Manufacturing technology for wire harnessing, connector manufacturing, cable and wire production



#### Semiconductor Advanced Packaging & Testing Cluster

Semiconductor materials

Semiconductor manufacturing equipment

Semiconductor manufacturing material & accessories

Semiconductor packaging, testing & services

Electronic design tools

Semiconductor foundry service



#### **Future Markets Cluster**

Flexible and printed electronics Hybrid component manufacturing



#### **SEGMENT HIGHLIGHT** (previous exhibitors)



#### SMT Segment



#### **Dispensing Segment**





# SEMA STATE CONTINUES

#### **Electronic Chemical Material Segment**



#### **Robots & Automation Segment**







#### **Cable Processing Segment**



# THEME AREA (Highly Recommended)

#### **Created for New Industry Trends**

Today, the chip development industry has entered the post-Moore era, and advanced packaging has become the key in enhancing the performance of electronic systems. The growth rate of advanced packaging market is expected to be higher than that of traditional packaging due to the demand for higher integration in 5G, IoT, artificial intelligence and high-performance computing. According to Yole data and estimates, the global advanced packaging market is expected to be worth US\$44 billion in 2024, and the CAGR from 2018 to 2024 is expected to be 8%. In that same period, the CAGR of the traditional packaging market is projected to be merely 2%.

In 2019, China is one of the most important potential markets for the electronics industry. Driven by the strong demand for terminals such as TVs, monitors, wearable devices, and in-vehicle displays, the Mini LED industry in China is expected to enjoy a period of rapid growth in the next few years. According to GGII data, China's Mini LED market in 2019 is about CNY1.6 billion, and it is estimated to be about 3.78 billion in 2020, a year-on-year increase of 140%. It is forecasted that the Mini LED market revenue in China will exceed CNY 40 billion in 2026.



#### **THEME AREA**

# Advanced Semiconductor Packaging and Testing

The Theme Area of Advanced Semiconductor Packaging and Testing features two of the most advanced technologies, SiP system-level and FOPLP fan-out panel-level packaging through innovative display forms, summits and other activities, and provides a one-stop advanced technology exchange platform for OSATs, EMS, OEMs, IDMs, fabless semiconductor companies, foundries and material & equipment suppliers.

#### **LED Display Packaging**

In the Theme Area of LED Display Packaging, COB-backlight module lines will be exhibited for the first time. Also, salons, summits and other activities will be organized to discuss about hot topics such as industry trends, technical problems and solutions. It will attract experts from leading companies in the field of chip,packaging & module, display material and equipment industries.

#### **Product Categories**

Raw materials and parts

Manufacturing equipment

Packaging & testing quipment and services

Electronic design tools

OEM / ODM manufacturing service

#### **Target Visitor**

IC design companies

IC manufacturing companies

Packaging and testing companies

🛅 IDM

OEM / ODM

Device manufacturer

Research insititutes /
Universities

Media / Industry associations

#### **EXHIBITOR SURVEY**



Preparing future business transactions



Build up new business relationships



Company, product & image presentation / promotion



Develop trade opportunities



Maintaining existing business relationships

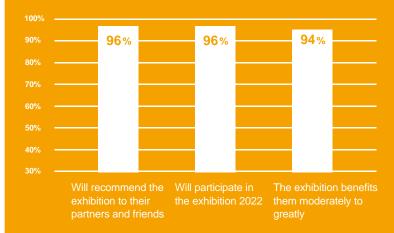


Exchange of experience

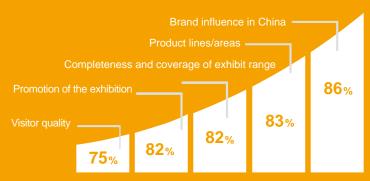


Studying the competition market overview





Signs of Satisfaction \* (from good to excellent)





#### SATISFIED EXHIBITORS





## Chang Li, Marketing Director, JAKA Robotics

We are very thankful to LEAP Expo for such a super high-quality platform we can enjoy with industry partners. On the morning of the first day, we already had a glimpse of the extreme popularity of the show, and we hope that we will have a fruitful exhibition in the next days. JAKA Robotics will continue to bring excellent exhibits to the exhibition next year and serve our customers, together with all the partners from upstream and downstream industries.



#### Fan Qingsong, Head of Business Department, Suzhou Mata Electronics Co., Ltd. (Partner of KAKEN TECH)

Through the baptism of the global Covid-19 epidemic, those who are present at the exhibition all have future-oriented vision and unyielding strength. LEAP Expo will certainly shine like bright stars. South China is still a promising market, which is paid high attention by our company. The new laboratory ran by Nippon Kaken in Guangzhou will further expand its presence in the South China market.



#### Gao Donglin, General Manager, Shenzhen Linquan Technology Co., Ltd.

This year is special for the entire electronics industry, but it is also a year of infinite opportunities. The exhibition brings new expectations to the industry. Looking forward to the next year, we believe such a great platform will surely lead to the rise of great companies, and build a bridge of success for more companies!



#### Guan Jian, Marketing Director, Shenzhen Youibot Robot Technology Co., Ltd.

We are thankful to LEAP Expo for this concentrated platform of the electronics manufacturing industry in South China. I hope that Youibot will build the future of the intelligent manufacturing industry in South China together with its partners.



#### Gong Lamei, General Manager, Kunshan Rongyi Automation Equipment Co., Ltd.

LEAP Expo is very popular. It seems that it is completely unaffected by the Covid-19 epidemic. I hope next year the organizers will invite more smart equipment suppliers for the electronics, communications, and new energy industries, and to streamline the exhibition from upstream and downstream industries. Thus we will be able to have a one-stop exhibition of the intelligent technology industry. We look forward to the successful conclusion of the exhibition, and we wish new records for the next year.



#### Qu Hongxing, Director, Shenzhen Kaitai High-Tech Co., Ltd.

I think LEAP Expo is very successful. Firstly about the healthy measures. All the measures such as taking body temperature at the entrance, mask wearing reminders, and online pre-registration have greatly saved our time and simplified the admission procedures. Then the scale of the exhibition is large. The entire SMT sector is here, and exhibitors can fully display their best products and technology. It also provides a platform of exchanges for the entire industry, so that we are better to tackle with the impact of the epidemic together. After LEAP Expo moved to the Bao'an New Hall, it has combined online and offline promotions, so the exhibitors can show their advantages in a more comprehensive way. The visitors also have a great experience and are able to make more well-founded purchase decisions.



#### Liu Weiqiang, Director, Shenzhen General Technologies Co., Ltd.

We have cooperated with LEAP Expo for many years. Every year, we combined Ersa、Mycronic、Viscom、KohYoung、Universal to demonstrate the advanced production line at LEAP Expo. Congratulations to LEAP Expo for its opening at the Shenzhen World Exhibition & Convention Center (Bao'an New Hall). I wish LEAP Expo more exciting and more successful in the coming year.



## Wang Zhusha, Director of General Dispensing Products Businesses, Samon Automation Tech. Co., Ltd.

LEAP Expo is a well-known exhibition in the electronics industry, and it provides great communication opportunities. As a spin-off of the electronica China, it is based in South China and offers support to our interaction with our peers.



# Zhang Zong, Marketing Director, Sanying Precision Instruments Co., Ltd.

We participated in the LEAP Expo and got good feedbacks. We hope that LEAP Expo will continue to expand the brand influence, and become a better exchange platform between the exhibitors and customers.



#### Zhang Xiaorong, CEO (HKW China), H K Wentworth Group

Compared with the past year, there are more people, and the marketing strategy is better implemented. We hope to grow together with the show, to make it bigger and better, and to lay a solid foundation for the future development of the South China market.

#### **VISITOR SURVEY**

#### By Enterprise Types\*

Application/Usage of Electronic Components/Assemblies/Subsystems

Electronic Components

Manufacturing Equipments

Electronic Assemblies/Subsystems

Agent/Distributor/Dealer

Material Supplier

IC Packaging and Testing

Scientific Institution/Association/University

Public Administration/Authorities

Others

#### By Job Resbonsibility\*

Engineering/Processing

Corporate Management

R&D/Design

Procurement

Production/Manufacturing

BD/Sales/Marketing

Quality Control

Journalist/Editor Government Administration

Education/Scientific Research

Others

#### By Type of Industry\*

Consumer Electronics

Industrial Electronics

Automotive Electronics

Communication Electronics/Communication System

Household Appliances

Medical Electronics and Equipment

Automation and Industrial Control Electronics

New Energy

LED Lighting

Computer and Peripherals

Security & Protection Electronics

Mechanical Engineering

Internet of Things (IoT)

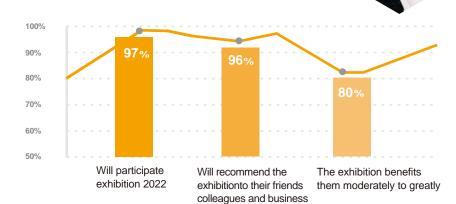
Instrumentation

Aviation & Space Electronics

Intelligent Building

Rail Transit

Others



#### Assessment of Business Goals Reached \* (from good to excellent)

partners



General marketing orientation



Build up new business relationships



Seeking and identifying Information about distributors, agent and new products partner



Maintain existing business relationships

VISITOR COMMENTS



Preparing for future business transaction

#### Signs of Satisfaction\* (from good to excellent)



Exhibition brand influence



Presence of leading companies



Presence of Chinese exhibitors



exhibitors



Completeness and breadth of product range



Presence of international Exhibition information provided by the organizer



Daidong Zegna (Dongguan) Electronics Co., Ltd. Huawei Technologies Co., Ltd. Fuding Precision Components (Shenzhen) Co., Ltd. Guangdong OPPO Mobile Telecommunications Co., Ltd. Opple Lighting Electronic (Zhongshan) Co., Ltd. Vivo Mobile Communication Co., Ltd. Shenzhen CHUANGWEI-RGB Electronics Co., Ltd. Xiaomi Communications Co., Ltd. Byd Lithium Battery Co., Ltd. Lenovo Group Limited Unilumin Group Co., Ltd. Sanmina(shenzhen) Ltd Wistron INFOCOMM(Zhongshan)CORPORATION ZTE Corporation Zhengwei Group-Dongguan Fuqiang Electronics Co., Ltd. SAE Technologies Development (Dongguan) Co., Ltd. Kaga (SHENZHEN) Electronics Ltd. Spitai Electronics (Shenzhen) Co., Ltd. Dongguan Rocom Electric Company Limited Gree Electric Appliances, Inc. of Zhuhai Shenzhen Invt Electric Co., Ltd. DELTA Networks (Dongguan) Ltd Aleph ELECTRONICS(Shenzhen) Co., Ltd. Flextronics Manufacturing (Zhuhai) Co., Ltd. Pne Electronic Technology (Shenzhen) Co., Ltd. Prime Technology (Guangzhou) Inc. Shenzhen Synchron Electronics Co., Ltd. Foryou Corporation Dongguan Yingjiang Electronics Co., Ltd. Guangzhou Punp Electronics Co., Ltd. Zowee Smart Manufacturing Co., Ltd. TCL COMMUNICATION TECHNOLOGY HOLDINGS LIMITED Jabil Circuit (Guangzhou)LTD. Dongguan Huaqin Communication Technology Co., Ltd Shenzhen DJN Optronics Technology Co., Ltd. Shenzhen Kaifa Technology Co., Ltd. Dongguan Wkk Electronics Co., Ltd. Guangzhou Xinli Auto Parts Co., Ltd. DBG Technology Co., Ltd. Ryder Electronic (shen Zhen) Ltd Dongguan Longjian Technology Co., Ltd. JOY Technology (SHENZHEN) Co., Ltd. Bps Asia Pacific Electronics (Shenzhen) Co., Ltd. Xiangyao Electronics (Shenzhen) Co., Ltd. Measurement Specialties (China) Ltd. Fuji Xerox of Shenzhen Ltd. Huafeng Electronic Technology (Shenzhen) Co., Ltd. Skyworth Group Intelligent Technology Co., Ltd. Sunwoda Electronic Co..Ltd. Dongguan Wanren Electronics Co., Ltd. Dji Systems Co., Ltd. RICOH Components & Products (shen ZHEN) Ltd. Jiangxi Luxshare Intelligent Manufacture Co., Ltd. Shenzhen Gce Co., Ltd. Dongguan Leader Electronics Inc. GN Audio Hong Kong Limited LITE-ON Network Communication (Dongguan) Limited Elrad Electronics (Dongguan) Co., Ltd. Guangdong Xinbao Electrical Appliances Holdings Co.,Ltd. Techtronic Industries (Dongguan) Company Limited Shenzhen Deren Electronic Co., Ltd. Salcomp (Shenzhen) Co., Ltd. Computime Electronics (Shenzhen) Co., Ltd. BYD Company Limited Flextronics Technology (Zhuhai) Co., Ltd. TP-Link Technologies Co., Ltd. Kyocera Document Technology (dong Guan) Co., Ltd.

Laster Tech (Dongguan) Corpration Co., Ltd. Longcheer Electronics(Huizhou) Co., Ltd. Shaoguan Marunix Electronic Limited FOSHAN NATIONSTAR OPTOELECTRONICS CO.,LTD ShenZhen YouXueShiDai Education Electronic Co., Ltd. Shenzhen Ruiming Science and Technology Co., Ltd. Guangzhou Panyu Deyi Precise Electronic Industrial Co., Ltd. Guangdong Hisense Electronics Co., Ltd. Hytera Communications Corporation Limited Leader-tech Electronics(shenzhen)INC. Appotronics Corporation Limited Huawei Machine Co., Ltd. Astec Electronic (Luoding) Co., Ltd. Xikesi Electronic (Dongguan) Co., Ltd. Shenzhen Bitland INFORMATION Technology Co., Ltd. TCL Ace Electrical Appliances(Huizhou) Co., Ltd. Tcl Technoly Electronics Co., Ltd. Zhongshan OPPLE Investment Co., Ltd. Huizhou Gold Peak Electronics Co., Ltd. Aleph ELECTRONICS(Shenzhen) Co., Ltd. Interface OPTOELECTRONICS(Sz) Co., Ltd. Mitac Computer (shun De) Ltd. Huizhou Desay SV Automotive Co., Ltd. Comba Telecom Technology (Guangzhou) Limited Shenzhen Yanmade Technology Inc. Valeo Interior Controls (SHENZHEN) Co., Ltd. WKK TECHNOLOGY LIMITED Midea Group Co., Ltd. Wistron INFOCOMM(Zhongshan)CORPORATION Shenzhen Huntkey Electric Co., Ltd. Huizhou Zhijing Precision Technology Co., Ltd.

VTech (Dongguan) Electronics Limited

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#### **Major Partner Media**

Press release on media websites: 500+ articles

#### **Industry Media**



#### **Social Media**

Productronica South China wechat platform: follower number: 95,000+ ,

Page-views: 1200+ person-time

Press release on media WeChat accounts: 70+, total page-views: 120,000+ person-time



Offical WeChat Account



WeChat Mini Program

#### **Exhibition Cooperation WeChat Suscription (Excerpt)**

ilinki.net	PCBWORLD
eccn.com	wiring-world.com
SMT China	ATC
SMT Industry Headlines	C114
ichunt.com	CA168
CA800	zgznh.com



全方位宣传

**EDMs** 

 $\mathsf{Total} \colon \mathbf{1,790,000} +$ 

Frequency: 1-3 times/week

Live

Vphoto page-views: 10,000+ person-time

#### **Industry Activities**

Annual industry promotion activities

















#### **Preview of Exhibitions**



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