

Factsheet

Information for exhibitors 2021

Connecting everything - smart, safe & secure









Planet e Connecting everything smart, safe & secure

electronica China is the leading trade fair for the electronics industry in Asia. It is the industry's most important gathering and brings the future to the world, a place that stands out as best for business promotions and the latest trends in the electronics industry.

Planet e: for a successful future

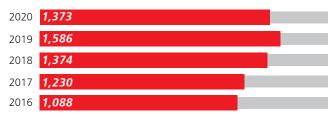
- Comprehensive range of products and services
- Leading business platform: high quality of buyers and decisionmakers in upper management who are preparing for and conducting business transactions
- From components to systems, applications and services: everything here revolves around the world of electronics
- Technical forums with prominent speakers: topics covering automotive, power electronics, medical technology and connectors

Previous key figures*

Number of visitors



Number of exhibitors



Exhibitors: 1,373

Exhibition space: 90,000 sqm

The entire electronics universe at one place

INTERDISCIPLINARY EXHIBITION THEMES

- Semiconductors
- Embedded systems
- Displays
- Sensor technology
- Test and measurement
- Electronic Design (ED/EDA)
- Passive components
- Information gathering and services
- Electromechanics/system peripherals (connectors, relays, switches, keyboards and casing technology)
- Power supplies
- PCBs, other circuit carriers and EMS
- Assemblies and subsystems
- Automotive
- Wireless
- Micronano systems (MEMS)

KEY INDUSTRIES



Industrial electronics



Automotive industry



Consumer electronics



Communication systems



New energy



Medical technology



Computers & peripherals



Mechanical engineering



Internet of Things (IoT)



Household appliance



Aviation & space technology



Military electronics



Lighting engineering



Rail transit



Security & protection systems



Intelligent building

^{*} Figures include numbers of electronica China and productronica China.

High evaluation and satisfaction

EXHIBITORS—OVERALL ASSESSMENT*

83%	Completeness and breadth of product range
80%	Exhibition brand influence
76%	Promotion of the trade show

EXHIBITORS—BUSINESS GOALS REACHED*

82%	Maintaining existing business relationships
81%	Company, product & image presentation\promotion
81%	Exchange of experience
78%	Studying the competition, market overview
77%	Presentation of innovations
70%	Preparing future business transactions
69%	Building up new business relationships





95% Exhibitors say that they fairly likely to definitely will recommend electronica China 95% Exhibitors fairly likely to definitely plan to participate in the next electronica China

76%
Exhibitors view electronica China 2020 as "excellent/very good/good", which gives this exhibition full affirmation

VISITORS—OVERALL ASSESSMENT*

95%	Completeness and breadth of product range
95%	Presence of market leaders
95%	Brand influence of exhibition
95%	Quality of visitor information provided by the organizer
95%	Procedure of onsite registration
94%	Presence of international exhibitors
93%	Presence of Chinese exhibitors
93%	Onsite services (rest area, catering)
91%	Promotion of the trade show

VISITORS—BUSINESS GOALS REACHED*

96%	Studying the competition
96%	Preparing future business transactions
95%	General market orientation
95%	Information about\looking for new products, innovations
95%	Building up new business relationships
95%	Further education\increasing professional knowledge
95%	Maintaining existing business relationships
94%	Seeking and identifying distributors\new agents\partners

98%
Visitors say that they will fairly likely to definitely recommend electronica China to their business partners

97%
Visitors fairly likely to definitely plan to attend electronica China again

96%
View the fair as excellent/very good/good

^{*} Source: exhibitor and visitor survey at electronica China 2020

Satisfied exhibitors





If I were to describe electronica China in one word, it would be "professional". I have attended electronica China for several times, and I have found that both the exhibitors and visitors are very professional. We will continue to exhibit at electronica China. And I hope there will be more people when the epidemic is over.

> Yichen Ying, Senior Engineer, China Automobile Application Technology Department, **RENESAS ELECTRONICS (CHINA)**



I think electronica China 2020 is still very popular. Although the first half of this year has been seriously affected by the Covid-19 epidemic, but the number of visitors has not decreased, indicating that the exhibition is still very attractive. In fact, we can see that the visitors this year are a lot more professional. Next year, we will definitely continue to participate in electronica China. I hope that the visitors from the electronics industry will have a better harvest next year.

Xiaofeng Zhu, Semiconductor and Sensor/Automotive Electronic Product Manager, Bosch (China) Investment Co., Ltd.



This is the first time Huawei participated in electronica China as an exhibitor, and it is quite beyond my expectations. The exhibition is very crowded. In one word, it is prosperous. I hope the epidemic would be gone at this time next year, so there will be more visitors and the exhibition will be more popular.

> Feng Zhang, Vice President/General Manager, Digital Energy Line/Digital Energy Strategy and Business Development, Huawei Technology Co., Ltd.



Affected by the Covid-19 epidemic this year, although in China production has resumed, there are still places that are under tight control. But from what I saw in the exhibition hall, from both the exhibition as a whole and the booth of HIROSE Electric, there are still a lot of people, and we have received a lot of VIP customers, all high-quality enterprises in China. I have seen representatives from their procurement department and R & D department. Though due to the epidemic, overseas exhibitors could not come to the exhibition venue, but the Chinese companies are just as enthusiastic about the exhibition. It may also be that there was no other professional exhibition electronica China held in the first half of the year, so everyone is excited about such an opportunity to talk face to face.

> Peihao Cao, Marketing Supervisor (China), HIROSE ELECTRIC (CHINA) CO., LTD.





Rosenberger

In one word, electronica China is very "professional". We have participated in electronica China since 2014. To us, it represents high-end exhibitions. It is one of the best choices we have made to exhibit at electronica China. We have also taken part in the supportive programs concerning automobile electronics products and technology every year, because they are very professional.

> Lei Ding, General Manager of Automotive Electronics Division/ Vice President of Rosenberger (Asia Pacific), Rosenberger Asia Pacific Electronics Co., Ltd.



Personally, this is the first time I participate in electronica China. In this special time when the entire world is under tight travel restrictions due to the Covid-19 epidemic, it is amazing that we can have such a great exhibition that offers both offline and online for in-depth communication between industry professionals. We plan to increase our exhibition of Murata products and technology, e.g. the Murata robots and IoT solutions.

Toshihiro Kadowaki, Marketing Director, Murata



During the three-day electronica China 2020, we have gained a lot and achieved unexpected results. There are many exhibitors, and the exhibition range is very wide. I hope I will have the opportunity to participate in similar large-scale exhibitions again in the future.

> Lie Chen, Product Specialist, Dharma Institute, Alibaba Cloud Intelligent Business Group, Alibaba

Planet e: A cosmos of diverse interests

VISITOR ANALYSIS (BY TYPE OF BUSINESS)*

32%	Application\usage of electronic components\assemblies\subsystems
21%	EMS\OEM
14%	Electronic components
7%	Electronic assemblies\subsystems
7%	Manufacturing equipments
6%	Agent\distributor\dealer
5%	Material supplier
4%	Scientific institution\association\university
2%	Media
2%	Public administration\authorities
1%	Other

VISITOR ANALYSIS (BY JOB RESPONSIBILITY)*

33%	R&D/Design
19%	Production/Manufacturing
18%	Market development/Sales/Marketing
12%	Corporate management
10%	Procurement
3%	Quality control
1%	Education/Scientific research
1%	Government administration
1%	Journalist/Editor
2%	Others

VISITOR ANALYSIS (BY INDUSTRY-MULTIPLE CHOICES)*

53%	Industrial electronics
28%	Automotive Industry
16%	Consumer Electronics
16%	Internet of Things (IoT)
14%	New Energy
13%	Communication Systems
11%	Household appliances
11%	Rail Transit
8%	Medical Technology
7%	Aviation & Space Technology
6%	Computers & Peripherals
5%	Mechanical Engineering
5%	Military Electronics
4%	Lighting engineering
4%	Security & protection system
2%	Intelligent building



 $[\]star$ Source: visitor registration analysis at electronica China 2020

Satisfied Visitors



electronica China 2020 is held as scheduled. It is a very important platform for the promotion of new technologies and product upgrades. Chongqing Yanfeng is more concerned about the new ideas, innovations and programs emerging from electronica China. There are many exhibitors at electronica China 2020, and we have found many contacts for future cooperation, so we are thankful to the organizers. At the same time, the supporting forums shared information about cutting-edge technologies, including 5G technology and its applications. New concepts and new developments in different fields in the industry are also demonstrated, and we have learned a lot. Finally, I hope that electronica China will always grow and I look forward to its next opening.

Binbin Lei, Chongqing Yanfeng Adient Auto Parts System Co., Ltd.

The Covid-19 epidemic has labeled 2020 as "unprecedented". All public activities are suspended, and 90% of the public transportation has been cancelled, making a huge impact on the exhibition industry. We have visited electronica China every year, and it is surprisingly pleasant when we learned that the exhibition will be held, as we expected it to be cancelled. And what's more, the size of the exhibition is the most surprising of all. The number of visitors waiting to be admitted into the venue is beyond imagination, and the quality of the booth and the number of exhibitors are absolutely beyond expectation. I thought that this year the exhibition would shrink a lot, but what I actually see proved that electronica China is very important and attractive to the industry. Thanks to the organizer for their hard work, our visit is very successful. I wish electronica China would be more successful next year!

Yuran Zhao, Jiangsu Hengtong New Energy Electric Technology Co., Ltd.







The year 2020 is very special, so does electronica China 2020. Before I came, I had been hesitant and anxious about the exhibition results. When I am actually here, I can see that the organization is orderly and the exhibition is still popular as usual. The safety measures are great, and we can rest assured about our health. We group visitors received exquisite gifts. So I am very happy and will continue to organize a visitor group next year!

Huajun Guan, Huayu Vision Technology (Shanghai) Co., Ltd.

electronica China 2020 is the first professional electronics exhibition held after the Covid-19 epidemic is controlled in China. It was originally believed that under the dual pressure of the epidemic and the trade war between China and the US, there would be an adverse impact on the electronics industry, but we can see that the exhibition space this year reaches 90,000 square meters, and the customers are still very active in both trade talks and technological discussion. The phenomenon in the halls gives us great confidence. In addition to the electronic products exhibited, 5 technology innovation forums are held at the same time to demonstrate cutting-edge technologies and applications, creating a one-stop, comprehensive product display and technology exchange platform. We are interested in the electronic connectors, stamping machines, and injection molding machines, and have collected information for our subsequent raw material and machine purchases.

Li Zhao, Suzhou Yihua Connector Co., Ltd.

Accompanying innovation forums



Automotive Day

New energy vehicles

- Analysis of new energy vehicle market trend and production capacity, as well as the customer acceptance of new energy technologies in different segments
- The technical development and manufacturing capacity of related electronic devices in China
- Fast charging/wireless charging technology and the respective markets in China
- Battery safety management technology
- Development and application of integrated bridge technology for electric vehicles
 Intelligent Connected Car
- The development approaches of auto driving technology, breakthroughs and trends
- Innovations of automotive radar chips and components and their applications
- Lidar/millimeter wave radar solutions for autonomous driving, and their developmental stage in China
- The integration of autopilot sensor technology
- Current 5G technology and its applications in autonomous driving



International Electric Vehicle Innovation and Development Forum

- The new engine of logistics: intelligent auto driving
- 5G-based Internet-of-Vehicles technology empowers smart transportation
- HELLA: leading Internet of Vehicles solutions
- Findings and challenges: how Chinese 32-bit automotive-grade MCU drives future innovation
- Mobileye Technologies
- Quick cost reduction in the automotive electronics industry under the new situations
- Opportunities and challenges in the EV-oriented electronic and intelligent technologies
- Application of ST system in the main drive inverter of electric vehicles
- Development of electric vehicle architecture and the integration of intelligent technology
- Innovative solutions for high-voltage connectors
- Battery overheat management in new energy vehicles



China International Conference of Innovative Automotive Electronics Technology

- Artificial intelligence and auto driving
 - Automotive smart chips
 - Logic control chips
 - ADAS and environment perception in auto driving (visual camera, lidar, millimeter wave radar)
 - Multi-sensor and multi-source information integration
 - High-precision map and positioning
 - Human-machine interaction technology in intelligent connected automobile
- Internet of Vehicles Technology
 - Application of 5G technology in the Internet of Vehicles
 - V2X technology
 - Development of Vehicle network platform
- Auto-driving vehicle simulation and testing



International Embedded System Innovation Forum

- Artificial Intelligence: Embedded Vision, AIOT and its applications
- Internet of Things: IOT chips, operating systems, 5G and IoT security



International Power Electronics Innovation Forum

- Frontier power semiconductor and power supply technology New materials, new devices and new applications
- Offshore wind power conversion and grid connection
- Intelligent motion control Intelligent drive, intelligent power supply and robot



International Medical Electronics Innovation Forum

- Current status and trends of the medical electronics industry
- Wearable medical electronics and health IoT
- Medical AI and 5G



International Connector Innovation Forum

- Common technology shared by the connector industry chain
- Applications of reliability system engineering in the connector industry
- The civilian applications of military technology
- Innovative development of intelligent manufacturing technology in the connector industry (e.g. big data, artificial intelligence, intelligent production and assembly, intelligent online inspection, Internet technical services, intelligent logistics, etc.)
- Innovation of connector technology and its new applications (rail transit, new energy vehicles, 5G communications, public health, etc.)
- The opportunities and challenges brought by the 5G and smart technology to the connector industry



Global IoT Technology Innovation Summit

- Technology Development Trend of IoT Hotspot Market
- Trend in Bluetooth 5.1 Market Demand
- Trends in development Trend of Smart Home Gateway
- Pain Points and Development Challenges in the Smart Home Market
- Facial Recognition Deep Learning Algorithm Development
- Software Development Method of IoT System Independent of Platform and OS
- Bluetooth 5.0 Market Development Trend
- Smart Hotel/Smart Campus Solution
- IoT Video Identification Market Development Opportunities
- MacBee: China's Protocol Developed Specifically for the IoT Market
- Solutions for the Last 100 Meters of the Internet of Things
- LoRaWAN Latest Standards and Market Prospects
- Overseas Logistics and Three-table IoT Solution
- IoT Market in China: Staus-quo



Global IoT Technology Innovation Summit (Smart Home)

- Smart Home: Trends and Solutions
- Low Power WiFi Smart Home Solution
- Smart Home Complete Solution
- Huawei Smart Home Ecological Chain Expansion Plan
- Smart Home Demand Development Trends and Solutions
- Whole House Intelligent + Equipment Empowerment Solution

Innovation Hi-Tech Park



IoT Smart Hardware & Smart Factory Hi-Tech Park

electronica China launched the "IoT Smart Hardware & Smart Factory Hi-Tech Park"in cooperation with the Shanghai IoT Industry Association that features heavyweight IoT exhibitors from around the world to showcase the current IoT applications and development.

Excerpt of exhibitors





Smart Mobility Hi-Tech Park

It gathers well-known automobile manufacturers and cutting-edge technologies such as unmanned driving, intelligent vehicle networking, new energy vehicles and car body electronics, offering a wonderful automotive electronics feast to the industry.

Excerpt of exhibitors























China Power Hi-Tech Park

electronica China supports Chinese electronics companies with a "China Power Hi-Tech Park" that brings together outstanding Chinese electronics companies to exhibit their innovative products and technical solutions that signal the rise of Chinese technology power.

Excerpt of exhibitors





















Hall assignment 2021



Under the umbrella of electronica China





N3 — Automotive Technologies and Solutions Hall

eAC New Mobility Park

electronica Automotive China (eAC), a new affiliate brand of electronica China, will be held on April 14-16, 2021 at the Shanghai New International Expo Center under the roof of electronica China. Under the theme of "Driving Future Transportation", the exhibition is dedicated to advanced solutions. Through innovative exhibitions, supporting forums and salons, summit forums and other support programs, it will provide a professional exhibition of automotive electronics technology, systems and solutions, especially those concerning new energy vehicles, unmanned driving, and car networking.

Media partners

Press releases on media websites: 2,000+ articles

Industry media



Public media





Outdoor advertisement





Outdoor subway advertisement

Xinzhuang, Shanghai Swimming Center, Jinjiang Park, Hengshan Road, South Shaanxi Road, People's Square, Xinzha Road, Wenshui Road, Shanghai Railway Station, Hongqiao Railway Station, Century Avenue, Dongchang Road, Lujiazui, West Nanjing Road, Jing'an Temple, Jiangsu Road, Zhongshan Park, Jinshajiang Road, South Xizang Road, Dong'an Road, Zhaojiabang Road, Changshou Road, Xujiahui

Social media

Official WeChat account: 80,000+ followers

Page-views: 15,000+ person-time

Press release on media WeChat account: 100+ articles

Total page-views: 80,000+ person-time

WeChat



Official WeChat Account e星球服务站





Exhibition cooperation WeChat subscription

- 硬件十万个为什么 Techsugar探索科技 中电网
- 射频百花潭 ■ 微网
- 芯师爷 ■ 电子创新网
- 猎芯网 ■ 21IC电子网
- 变频器世界
- 电子产品世界 ■ 电子技术应用
- 高速先生 ■ 电子变压器资讯 ■ IC交易网
- 半导体行业观察
- 新电子



Industry activities

CROSSMEDIA *

MARKETING

Annual industry promotion activities: 150+ events





eDM

Database: **8,000,000+** data

Frequency: 1-3 times/week





Live

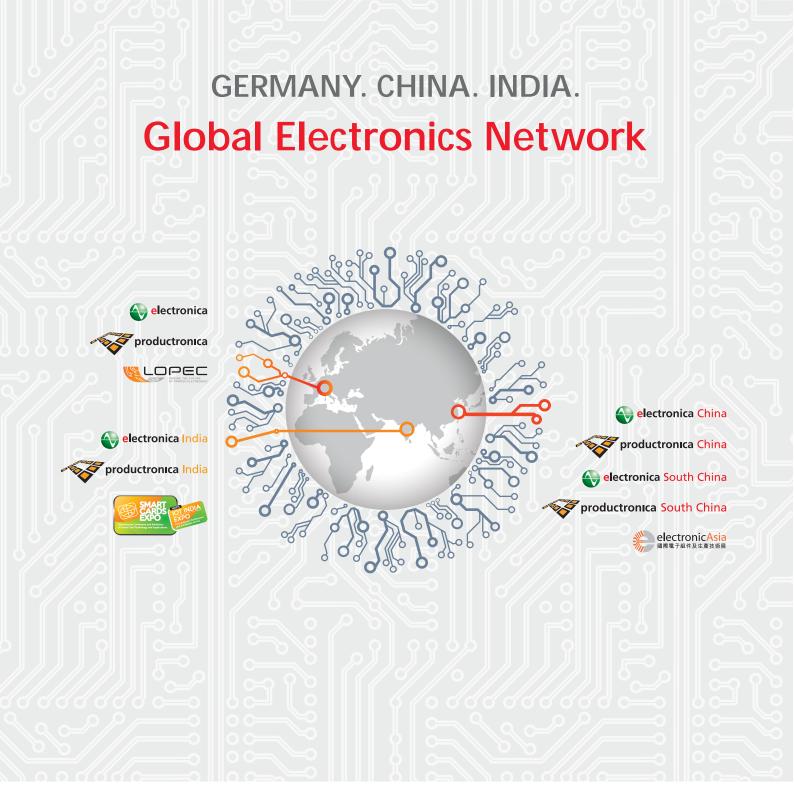
Vphoto page-views: 90,000+ person-time

Live viewers on www.elecfans.com: 120,000+ person-time









Contact us

Messe Muenchen Shanghai Co., Ltd.

11F, Tower 1, LJZ Financial Holdings Plaza, 1788-1800 Century Avenue, Pudong New Area, Shanghai

Project Management China

Chloe Qiu Senior Project Manager Tel.: +86 21 2020 5522 chloe.giu@mm-sh.com

Messe München GmbH

Messegelände 81823 Munich Germany

Project Management Germany

Ivanka Stefanova-Achter
Tel.: +49 89 949 20321
Fax: +49 89 949 9720321
ivanka.stefanova-achter@messe-muenchen.de

Sales Germany

Oliver Bittl
Sales Manager
Tel.: +49 89 949-20553
oliver.bittl@messe-muenchen.de

Dominik Eri Sales Manager Tel.: +49 89 949-20556 dominik.eri@messe-muenchen.de