

C-TOUCH & DISPLAY SHENZHEN 2020

Organizer:  Reed Exhibitions®
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Introduction

C-TOUCH & DISPLAY SHENZHEN, with focus on the core area of China's electronic manufacturing, is a grand event of extensive and profound influence in the sector of touch screen and display. Nearly 1,000 domestic and international renowned brands will gather in a 60,000 m² exhibition venue to showcase state-of-the-art products and technical innovations in touch and display. Throughout the event, visitors can see and touch a variety of new products and cutting-edge technologies centering around touchscreen modules and display panels, including finished products, processing and manufacturing, inspection and testing, components, parts, raw materials and accessories. Moreover, C-TOUCH & DISPLAY Shenzhen features dozens of high-quality seminars, exclusive interviews with well-known media and all-round e-channel promotion, which will bring more market-exposure opportunities for exhibitors. You are sincerely invited to attend C-TOUCH & DISPLAY Shenzhen, where you can boost your competitiveness by maintaining customer relationships, acquiring sales tips, promoting new products, and building your corporate and brand images through a fast and efficient ways.

Co-located events, 5G Mobile Phone Innovation Technology & Materials Equipment Exhibition, Large-screen Intelligent Interaction Technology & Application Exhibition, International Camera Module and Machine Vision Technology Exhibition and International 3D Curved Glass Manufacture Technology & Application Exhibition will be showcasing new breakthroughs and directions in the fields of large screen touch applications, new materials, optical imaging, and inspection and testing.



Review of C-TOUCH & DISPLAY SHENZHEN 2018

Exhibitors & Visitors

On November 22-24, 2018, C-TOUCH & DISPLAY SHENZHEN 2018 and FILM & TAPE EXPO 2018, the world-renown feast of touch & display industry, came to a close in Shenzhen Convention & Exhibition Center. Nearly 1,000 exhibitors and brands showed up at the 60,000 m² venue of Shenzhen Convention & Exhibition Center, putting on a fabulous show. Enterprises in the fields of touch screen manufacturing equipment and materials, touch screen production, and terminal application gathered together, attracting a total of 37,451 professional visitors during the 3-day event.



Concurrent Forums & Activities

There will be 12 concurrent forums, revolving around flexible touch displays, commercial displays, machine vision, adhesive materials, die-cutting and coating among other common concerns of the industry. Leading enterprises in the industry were gathered, including O-FILM TECH, HOLITECH, Lens Technology, BIEL, Linkage, Chung Hua EELY, TriumphLead Group, Anjie Technology, Jinfu Technology, BYD, Foxconn, Apple, Samsung, LG, Huawei, VIVO, OPPO, MI, Lenovo, Haier U-home, Control4, Honeywell, Runsun Technology, Schneider. Nearly several thousand visitors of the said corporations explore new driving forces for the touch & display industry.



Exhibits

Touch screens

Touch screen/module, infrared touch screen, acoustic touch screen/optical touch screen, resistive touch screen, capacitive touch screen, nano touch screen, touch screen application software and solution suppliers.

Touchscreen manufacturing equipment & parts

Screen printing machine, film/development (curing/exposure/etching)/ cleaning equipment, coating equipment, cutting equipment, laser cutting, laser, laser marking, robot, mechanical arm, equipment accessories, grinding and polishing equipment, polishing machine, fine carving equipment, curing/drying equipment, laminating equipment/dispensing equipment, equipment accessories.

Large-screen Intelligent Interaction Technology and Application

Intelligent Conferences

Electronic whiteboard, conference board, education board, laser projection, transparent display, holographic display, paperless office.

Intelligent Commercial Display

Commercial TV, commercial display, 3D display, LED display, LED transparent screen, large screen splicing, interactive LCD screen, touch screen; Digital signage, etc.

Intelligent Retailing

Advertising machine, inquiry terminal, c-touch device, self-service ordering machine, vending machine, digital signage, intelligent settlement system.

Intelligent System

Commercial Display AI, VR/AR technology, facial recognition system, audio interactive system, visual image recognition system, multimedia messaging system and player, motherboard, etc.

Intelligent Applications

Intelligent conference, intelligent education, new retailing, intelligent security, intelligent supermarket, intelligent medical care, intelligent city, intelligent transportation, intelligent media, intelligent home and other application solutions and interactive technology of Internet of Things and supporting equipment.

Touchscreen & display panel materials

Screen printing consumables (ink/silver paste/net/net yarn/emulsion), optical film/protective film, plate glass, sapphire, target material/vacuum coating materials, etching agent, photoresist / optical glue/adhesive tape, ITO film/ITO glass, ITO alternatives (graphene/silver nanowires/conductive polymer/carbon nanotubes, metal mesh), FPC/touch IC, sealants, shielding materials, glass polishing powder (potassium nitrate), grinding fluid, cleaning agent, polishing powder, glass/motherboard, LCD, illumination, the photoresist, chemicals, excluding liquid crystal and photoresist, OLED hole layer material, OLED transport layer material, OLED luminous layer material.

5G Mobile Phone Innovative Technologies

Innovative Technologies

5G baseband chip and Radio Frequency chip; Antenna module, modem, LDS antenna technology, ceramic filter, camera technology, binocular stereo vision solution, 3D structured light solution, TOF technology, virtual reality, biometrics, AI interaction technology, holography, cloud technology, CPU, sensor; new lithium battery, graphene battery, fast charging, wireless charging, connector, PCB/FPC, module, touch screen, motherboard, shell, program design, etc.

Advanced Materials

3D glass, advanced ceramics, graphene, plastics, special composite, sapphire, aramide fiber, nano and other new materials and new structural materials; LCP, electromagnetic shielding materials, heat dissipation materials, flexible materials, polymer materials and other functional materials; high-performance electronic chemicals, chemical reagents, adhesives and new energy materials.

Intelligent Equipment

Laser welding, micromanufacturing, cutting, marking equipment; cutting machine, carving machine, bending machine, injection molding machine, powder preparation equipment, sintering furnace, stretch film machine, printing machine, high-pressure forming machine, polishing machine, dryer, texture processing equipment, robot, point glue machine, cleaning equipment, testing equipment, anti-static equipment, spraying equipment, depaneling machine, electronic assembly among other automatic production lines.

Testing Equipment

AOI/ analysis instrument/detector, LCD testing equipment, substrate testing equipment, array testing equipment, color filter testing equipment, light/probe testing equipment, image quality testing equipment, automatic testing equipment, image measuring equipment (Coordinate Measuring Machine, 2.5D measurement, etc.).

Machine Vision

Visual Integration equipment

Image measuring instrument, test measuring instrument, all kinds of appearance testing equipment, optical testing equipment, mobile phone glass cover testing equipment, etc.

Machine Vision Integration System: character processing and identification system, automation/robot vision system, visual positioning/guidance system, infrared image system, biometric identification system, visual monitoring system, optical inspection system, visual measurement system, surface inspection system, automatic recognition (OCR/OCV) system, image processing systems, color detection system, 3D visual identification system, etc.

Various Visual Parts

Intelligent camera: intelligent black and white camera, intelligent line scan camera, intelligent color camera, intelligent CMOS camera, ID reader, etc.

Board card: black and white card, image compression/decompression board card, color capture card, etc.

Software package: image processing software, machine vision tool software.

Accessories: industrial camera, CMOS camera, CCD camera, face array camera, CAMERA — LINK camera, line-scan camera, infrared camera, 1394 interface camera.

Industrial lens: FA lens, high resolution lens, image scanning lens, condenser lens, telecentric lens, etc.

Light source: LED light source, UV lighting system, infrared light source, optical fiber lighting system, halogen lamp, etc.

Auxiliary products: sensor, calibration block, optical grating, gasket, cable and connector, power supply, baseboard.

Targeted Audience

3C communication device



Automotive electronics



Touchscreen and display



Intelligent home



Electromechanical equipment

