

C-TOUCH & DISPLAY SHENZHEN 2016

Touch Panel & LCD Pavilion

ZHANGJIAGANG KANGDEXIN OPT-
RONICS MATERIAL CO., LTD.

BOOTH NO.1B95



KDX adopts unique design and ultra low resistance ITO film. The cost of touch module with G+F+F structure is more competitive. HD Display Screen can satisfy people's critical perspective. Multiple Interface Input satisfies the data entering habit of consumer. It supports windows, android and other system. Response time is 8-10ms. Number of touch points is up to 60, allowing multi-users experience. Our product can be widely used in advertising, education, smart home, retail, automobile, bank etc.

ZYTRONIC

BOOTH NO.1B205



Zytronic's patented MPCT™ touch technology is capable of detecting 40 or more touch events at once. And there's no compromise on accuracy, even at ultra large sizes up to 85". MPCT™ multi-touch sensors are capable of millisecond-fast response speeds and excellent touch-point resolution.

The advanced, rugged Projected Capacitive Technology touch sensors now offer force sensing, allowing ATMs, kiosks, game terminals and interactive video walls to differentiate between a soft and hard touch.

Force or pressure sensing is a whole new way of interacting with a touch screen, and Zytronic is leading the industry in making it available to the retail, commercial and industrial markets. It literally and figuratively adds a new dimension to the touch experience, giving application developers a fantastic opportunity to innovate.

VIA OPTRONICS (SUZHOU) CO., LTD.

BOOTH NO.1C135



Key advantages of VIA optronics

- 20 years of business experience in high reliability & industrial market segments and high yielding optical bonding;

- In-depth optical bonding knowledge and unique display expertise;

- Leading provider in automotive & industrial markets;

- Proprietary optical bonding technology including patented process and proprietary optical bonding material and equipment;

- Fully automated and high volume capacity.

Business segments overview

- Integration solutions: Design and production of complete display and touch systems, display head assemblies, hinge ups and monitors;

- Bonding service: Contact manufacturing services starting from optical bonding of two components such as display and touch up to hinge up integration;

- Technology licensing: Technology transfer and ramp up support for high volume customers including proprietary material and equipment sale.

KORNERSTONE MATERIALS TECHNOLOGY CO., LTD.

BOOTH NO.1C157



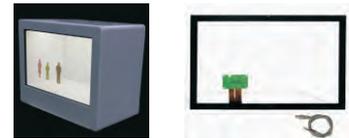
3D Cover lens is produced from TechStone-C[®], a premium Alumina-Silicate glass that has undergone specialized chemical strengthened treatment. Our premium cover lens is made to protect your phone from scratches and other external damages. The 0.4mm thickness and round edges of the cover glass protects

your device without losing any clarity.

Antimicrobial glass inhibits the growth of algae, mold, mildew, fungi, and bacteria because of its built-in antimicrobial property, which is intrinsic to the glass and effective for the lifetime of a device. Antimicrobial glass is formulated with an antibacterial agent which is incorporated into the glass surface for sustained activity.

FUJIAN TOUCH-CHINA ELECTRONICS CO., LTD.

BOOTH NO.1A66



Optical bonding products, new products of glass and glass structure for automobiles, large touch panels with AG, AF coating and anti-explosion treatment, touch panels which support active pens will be exhibited. At the same time, the newest navigator samples, 19" touch panel with active pens, 42" transparent advertisement machine, 55" electronic educational whiteboard will be exhibited. Customers can operate them and interact with them.

LV TOUCH CO., LTD.

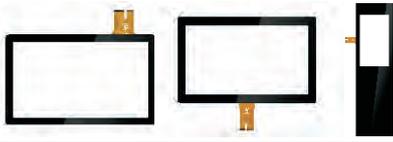
BOOTH NO.1C65



The high-performance touch screen can be applied to large-sized, multitouch tables and all-in-one computers, providing a smart interface that facilitates not only user-machine interaction but also interaction between multiple users themselves. Our touch screens offer holistic and multidimensional large-sized, smart interaction market solutions for areas ranging from business, advertising, education to home living and medical service.

GUANGDONG DIGNITY TECHNOLOGY CO., LTD.

BOOTH NO.1A38

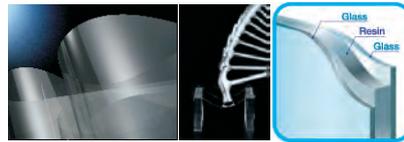


Dignity has been developed and mass-produced 44 inch, 55 inch, 65 inch G+G capacitive touch panels. The products are rapid response and precise positioning. They support the interface of USB and operating systems of Window, Android, L-

inux, Ubuntu. They are waterproof, explosion proof and can be operated with gloves. The products can be applied to electronic whiteboard, teaching equipment, Multimedia device and so on.

NIPPON ELECTRIC GLASS CO., LTD.

BOOTH NO.1C87



Our main exhibits are as follows:

Dinorex is specialty glass for chemical strengthening and is highly resistant to impact shocks and scratching and is used in cover glass for mobile devices, onboard vehicle displays, and so on.

G-Leaf is an extremely thin, light, and flexible glass and is expected to contribute to the advancement of technologies and products in a wide range of fields.

Lamion is a composite material of G-Leaf and resin and has various merits of both glass and resin.

C-TOUCH & DISPLAY SHENZHEN 2016

Touchscreen Manufacturing Materials Pavilion

DONGGUAN GUANGXIANG ELECTRONIC MATERIALS CO.,LTD.

BOOTH NO.1D72



In order to make better service for the OEMs such as the automakers and pack suppliers, etc.in the design stage, Megaluck Group also has our own die-cutting factory focusing on the HEV and sustainable energy markets. The main die-cut products include BISCO silicone foam, PORON foam and adhesive tapes, which are extensively applied in outdoor communications, electronic appliance, medical equipment, and other general industrial products. We have built up a group of faithful customers and loyal partners, such as the automakers like BYD, Beijing Automotive, China Southern/Northern Locomotive, American CODE, etc., and the pack suppliers, like Pride, Lishen, ATL, etc. and Chinese local handheld OEM/ODM, such as ZTE, Huawei, OPPO, Lenovo, Microsoft, TCL,Huaqin, Wingtech, and so on.

GENERAL INDUSTRY, INCLUDING ELECTRONIC APPLIANCES, TELECOMMUNICATIONS, OUTSIDE CABINET, ETC.

HEV, BATTERY PACK, MASS

TRANSIT,SUSTAINABLE ENERGY.
LOCAL HANDHELD OEMS.
NOTEBOOK, TABLET, PRO-CASE.

BEIJING GANGYAN DIAMOND PRODUCTS COMPANY

BOOTH NO.2C69



Beijing Gang Yan Diamond Products Company (Gang Yan) was started by Central Iron & Steel Research Institute (CISRI) in 1993. As No.1 research institution in China, CISRI has over 55 years of experience in developing advanced materials and setting national standards for materials processing and analyzing. Gang Yan was set up to take advantage of the extensive research CISRI has done in the powder metallurgy. In 1999, CISRI grouped five of its industrials in the field of new materials and products, including Gang Yan, and established a new company named Advanced Technology & Materials Co. Ltd. (AT&M). In 2001, AT&M was listed on China Shen Zhen Stock Market, and Gang Yan became the only company listed on stock market in diamond tools industry in China.

YOUNGWOOCO.,LTD.

BOOTH NO.1C51



Double-sided tape with superior adhesive strength for Touch Screen Panel Window of display and Double-sided tape with excellent shading properties to prevent from light are our major products. We, YOUNGWOOCO also produce Acrylic adhesive tapes for fixing parts of mobile, camera, battery and speaker etc. and Silicone adhesive tapes for protecting parts using over mobile gadgets and shielding the electromagnetic waves through precision high tech solutions. Also, Electrically conductive tapes with high adhesion and low electric-resistance have excellent reliability (no change in specification to environmental changes) and are coated electro-less plating on fabric and non-woven. Thermally conductive heat spreading tapes are designed to provide excellent heat spreading performance with Cu and graphite etc.

OPTORUN CO.,LTD.

BOOTH NO.1E161



Continuous Optical Thin Film Coater

COFC-1100/1300

COFC series are continuous optical thin films coater consisting of three chambers. Transferring work pieces without breaking vacuum, this can mass-produce continuously the optical filters.

FEATURES:

Smooth transfer without vibration

Inhibition of particle generation by employing center-driven substrate dome

Maximum rotation rate of substrate dome of 20rpm

12-point optical thickness monitor

Quartz crystal microbalance with 80 oscillator chips

Mounting optionally RF ion source

CEKO

BOOTH NO.1B83



◇ Top CleanSafe™

◇ Nano Primer™

TMS CO., LTD.

BOOTH NO.1C23



1. Curved display type OCA: TTC-2000 series / UV after cure type OCA for direct bonding / ITO, Rigid type OCA

2. OCP (Optical Clear Printable OCA): OCP series

TASF (Anti-Scattering Optical Film): TASF series.

FLEXPE

BOOTH NO.1C01



Flex PE was founded as a company that specializes in industrial machinery Automation Control System, since 1992. In 2007, by starting in the field of industrial machinery production, Flex PE began to produce the Optical Film deposition equipment including Roll to Roll Sputter. In 2011, joint research with the Korea Institute of machinery & materials secured, based on the electronic printing equipment for Gravure & Micro Gravure and process technology, Flex PE is conducting Optical Functional Film Coating business using a Wet Coater.

● Optical functionality film business.

- (Index Matching Film for ITO Film & Metal Mesh)

- (Window IR Cut Film for car and building)

- (Window Protective Film - AB Film & Anti Glare Film)

● In the field of industry making machine

- Roll to Roll Sputter & In Line Sputter for ITO or Metal Deposition (One Chamber Type, Three Chamber Type)

- Wet Coater for Hard Coating by Roll to Roll type Equipment

- Gravure Offset Printer and Micro Gravure Coater by Roll to Roll type Equipment

Flex PE will achieve customer satisfaction, through the high quality and competitive price. Flex PE will hope to grow with customer.

V&D NEW MATERIALS (JIANGSU) CO., LTD.

BOOTH NO.1G09



Tantalum & Niobium & Silicon Products.

CAIHUANG (SHANGHAI) FINE CHEMICAL CO., LTD.

BOOTH NO.1D35



Caihuang (Shanghai) Fine Chemical Co., Ltd is an affiliate of Teikoku Ink Manufacturing Co., Japan. We are the enterprise of providing color information for the purpose and taking social development as the goal. To solve color, image problems through a professional technical platform, that is, to provide customers with solutions, value and convenience. We are the enterprise for problem solving. Mainly engaged with silk-screen printing inks and industrial ink.

Our products are commonly used in touch screens, household appliances and molded parts [IMD].

SAATI TECHNICAL FABRIC (TIANJIN) CO., LTD.

BOOTH NO.1E60



Saati HiLo Gold mesh, main mesh count is 140.31, 150.27, 165.27; Saati Hi-R mesh, main mesh count is 77.55, 165.31, 180.27. Saati emulsion Gratic HS5, Gratic HSX3 Gratic HSX BLUE, DCF super sharp film; Saati auxiliary product: Ultrafix SB9 Plus and Remove series, Direct Prep 2.

EURAMA CORPORATION

BOOTH NO.1B23



Super Hydrophobic Top-coat : OR-112 Series

New Materials: EU-3 (New AR Coating Material), EU-W (Top-coat) OR-112/Wet Solution

TIANJIN ZHAOYI JINGDING TECHNOLOGY CO.,LTD.

BOOTH NO.1D65



Tianjin Zhaoyi Jingding Technology Co.,Ltd was established in 1990. Its core business is monocrystalline silicon manufacturing. In twenty years, it has developed into a high-tech enterprise specializing in silicon materials. Its products cover silicon sputtering targets, Rotating target, optical grade silicon, special silicon products and solar grade monocrystalline silicon wafer. Especially, it takes the lead in the manufacturing of silicon sputtering target and silicon optics, laser mirrors in China.

The company is located in Xiqing Industrial Park, Tianjin, with registered capital of 30 million yuan and factory building of 11000square meters. It has a broad range of advanced facilities to guarantee the quantity and quality of products, such as complete product lines addressing from silicon growth to precision machining , 20 CZ crystal growing furnaces and 150 precision machining & Test instrument.

The company's technical backstopping is provided by Semiconductor Material Research Institute, Hebei University of Technology. The company has 120 skillful workers and over 20 qualified engineer.

Adhering to lean manufacture and following customer-oriented operations, the company is keen on low carbon economy and strives to become an important silicon material manufacturer in China.

GEMCH MATERIALS TECHNOLOGY (SHANGHAI) INC.

BOOTH NO.1E125



NbOx TARGET, AlNd TARGET, MoNb TARGET, Si TARGET.

DEC INC

BOOTH NO.1F165



您身边的抛光专家

DEC INC is a foreign capital enterprise that focus on mainly produces polishing materials, rare earth related high-end products and other additives used in polishing field. Our main products are plastics lens polishing materials, abrasive polishing materials, electronic materials, etc. The company is a hi-tech firm which includes R&D, products and selling. We have strong technical individuals and teams who work with our manufacturing associates and end-users to bridge the supply-chain individuals between EDC and end customers. They solve all pertinent issues relating to customer and manufacturing associates in a timely manner. We have strict quality control system and obtained ISO9001 certification. The products of company are selling export to USA,EU, and other countries all over the world.

Our products export mainly and start to service the domestic famous enterprises. We are full of passion.

DAEHYUN ST CO., LTD.

BOOTH NO.1B12



1. Smart Phone & TSP : Protection Tape for In-Process & Out-going on Front & Rear Glass (Include Curved) / Anti-Static Purpose Protection Tape/Un-Breakable Purpose Tape / Double Side Window Tape.

2. Li-ion 2nd Battery (Small / Medium / Large Size): Sealing Purpose / Insulation Purpose a/ Lamination Purpose Tape.

3. Semi-conductor : Mold Release Tape / Non-UV Dicing Tape / UV Dicing Tape.

INKTEC CO., LTD.

BOOTH NO.1C21



This time, we would like to introduce our new products of Carbon Paste to our customers. We have developed it targeting Biosensors, Membrane switch, Printed Circuit, Printed Register and so on. Please visit our booth to have more information about our NEW CARBON PASTE.

- Carbon Paste / For screen Printing / Membrane switch, Biosensors, Printed Circuit and so on.

- Excellent electric resistance / Stable Formulation by our own dispersion technology.

SUZHOU COLORON FINE CHEMISTRY CO.,LTD.

BOOTH NO.1F01



HT-1000UV was our new UV-type printing inks ,mainly applied to printing onto glass products,

such as mobile phone cover, colored crystal glass, etc. With sustained and stable printability and excellent adhesion and outstanding test performance, HT-1000UV can greatly improve the efficiency of printing and manufacturing Capacity. It fully meet increasingly strict environmental requirements as well.

TAPEX INC.

BOOTH NO.1B30



Double sided tape for TSP fix, Light shielding Double sided tape, Optically Clear Adhesive for TSP.

GUANGZHOU LUSHAN NEW MATERIALS CO.,LTD.

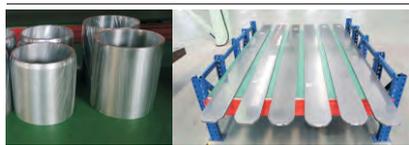
BOOTH NO.1F80



LUSHAN TOCF (Thermoplastic Clear Optical Film) is a new generation of clear optical film with completely bonding technology designed and researched for electronics such as touch screen, 3D TV panel, LCD etc. This kind of film have broken the tradition of bonding, been easy to rework, excellent explosion - proof, transparency, adhesion and weather resistance, especially had a obvious advantages of bonding with large size display panel.

LUOYANG SIFON ELECTRONIC CO.,LTD.

BOOTH NO.1D160



Luoyang Sifon Electronic Co., LTD founded in 2001, specialize in Molybdenum, Tungsten and alloy materials. Our products mainly used for TFT-LCD, TP, PV, LED and Sapphire. Our products are recognized by well-known companies, such as Philips, BOE and CSOT.

HERAEUS MATERIALS TECHNOLOGY SHANGHAI CO.,LTD.

BOOTH NO.1E51



Heraeus Group will bring the up-to-date foldable touch panel solution from material to advanced processing to 2016 C-TOUCH.

Clevios™ conductive polymers are key materials for foldable touch sensors that will be used in the coming generations of flexible smartphones and tablets. Clevios™ coated substrates withstand more than

300.000 bending cycles at a radius of 1 mm easily without degradation of electrical or optical properties. It can be coated on thin PET film as well as on ultrathin PI film. Structuring has been demonstrated by Screen printing mask and Dry Film Resist Lithography in prototyping scale.

Ultrathin PI film is being produced by curing PI varnish on a glass substrate. Heraeus Noblelight has developed an innovative, easy scalable curing technology by IR radiation matching exactly substrate absorption wavelength. This dramatically reduces cycle times and gives new possibilities to influence final PI film properties.

At C-TOUCH Heraeus showcases a solution for foldable Touch Panel Sensor production, with Heraeus transparent PI varnish, Noblelight CIR² curing process technology and Clevios™ transparent electrode.

If you want to be more competitive and improve your productivity, Please make an appointment with our expert in the show through below link:

<http://biaodan.info/f/5787643c0cf265f22814aa6a>

TOKYO OHKA KOGYO CO., LTD.

BOOTH NO.1B68



- 1 Glibes Series(Photo Resist of High tolerance to HF for Glass Etching);
- 2 WTP BK Series(Black Resist for Fream);
- 3 HAL Series(High R.I. Material);
- 4 TAL Series(Temporary joint Material).

GUANGXI CRYSTAL UNION PHOTO-ELECTRIC MATERIALS CO.,LTD.

BOOTH NO.1E68



CUPM mainly engages in the research and development, production and sales of Indium Tin Oxide (ITO) targets. ITO conductive glass and films are made with ITO targets by the magnetron sputtering, and is widely used in Flat Panel Displays (FPD), Touch Panel (TP), Light Emitting Diodes (LED) and Solar Cells, etc. CUPM is devoting to supply ITO targets with big size, good quality and considerate service.

SHENZHEN SILMAC NEW MATERIAL CO., LTD.

BOOTH NO.2A282



NA-080B is suitable for AgF that using in large size panel, which can be cured under the condition of 80°C @40min. NA-080B has good conductivity and weather resistance. NA-080B can be used for laser etching, and the adhesion is perfect.

SILBOND 811 series is developed for semiconductor, which has good thermal and conductive properties. SILBOND 811A is suitable for the main packaging technology.

HEBEI HENG NEW MATERIALS TECHNOLOGY CO., LTD.

BOOTH NO.1F93



High Purity Alumina, Thermal Insulation Materials, ITO Target, Zirconia.

SHENZHEN MOMA TECHNOLOGY CO., LTD.

BOOTH NO.1E06



UV-OFF adhesive tape, zipper tape, battery tape, conductive tape, conductive materials, anticounterfeiting labels.

C-TOUCH & DISPLAY SHENZHEN 2016

Touchscreen Manufacturing Equipment Pavilion

KEJIE MACHINERY AUTOMATION CO., LTD. OF GUANGDONG

BOOTH NO.1B292



1. GLASS-600 Class CNC Machining Center are especially for the material such as ceramic, panel glass in 3C industry like mobile phone panel glass, PC panel glass and GPS navigator touch panel, etc. Besides, this machine can provide the solution for the electric resistance plate shaping. It has multi functions, mainly on polishing, slotting, drilling and chamfering and trimming and etc.

Class CNC Machining Center of Jiatie has been widely used for years and has become the main panel glass machining equipment for the 3C industry.

2. JTDM-540 features high-speed drilling, tapping and milling suitable for parts processing in the industries like plastic, automobile, 3C products. It can be applied to the small parts with many holes such as small and medium sized case, cover and housing. JTDM-540 has been widely used in the batch processing, As it's high machining efficiency, JTDM-540 has become as the main equipment for the 3C industry.

3. JTGK-500C high speed cnc engraving and milling machine is one of high speed, high accuracy CNC machine in Kejie group. It has excellent dynamic cutting performance, stable and reliable performance and wide applicability and ect. This machine has been widely applied to the semi-manufactured goods, precision mold& die, electrode; precision part especially in 3C industry's processing in the mass production.

JTGK-500C has become as the main equipment in high gloss chamfering processing market for communication electronic products' parts, after processing with this machine, the part's surface can meet the high accuracy requirement and can achieve a nearly mirror effect.

4. JTGK-600F is a high-speed engraving and milling machine for graphite products, which is one of high-speed, high-precision graphite machining CNC center under JIATIE brand. The machining dimension accuracy, surface effect can be more satisfied after used this machine. JTGK-600F is suitable for dry machining of graphite for various products, which can avoid environmental pollution due to wet machining cutting fluid generated. JTGK-600F has been widely used in the graphite electrode and its parts' processing. It is also ideal graphite mold processing equipment for curved glass of mobile phone.

TA LIANG TECHNOLOGY CO., LTD.

BOOTH NO.1E219



Automatic Edge Coating Machine is mainly applied to the edge coating for various kinds of glass and acrylic panels. The organic layer could provide reinforcement and protection against impact, humidity, oxidization. The organic solution will be coated onto glass or other base material by the roller of the edge coating machine.

NIDEC-READ CORPORATION

BOOTH NO.1C229



R-730 series is a capacitive touch panel test system for open test, leak test and capacitance measurement. The product is capable of measuring minute capacitances by in-house developed measurement technology. While the equipment has high level of testing accuracy, its testing speed is even increased as well. Those competitive edges enable to perform at high throughput manufacturing and make testing process reliable.

HIGH-DENSITY LUCKY APPARATUS CO., LTD.

BOOTH NO.1E98



EXAKT electronic models bring impressive new levels of operation and flexibility to a benchtop mill. The highly sophisticated control features normally found only on larger production mills can now be used in product development, pilot plant projects and small production runs. The remarkable new EXAKT E models offer exceptional operational flexibility as well as outstanding reliability and repeatability. And EXAKT E models are uniquely operator-friendly.

Graphic display of all operating parameters ensures optimal transfer of production-specific processing specifications from development to production.

The E model offers you a benchtop mill with superior levels of control, reproducibility and automation combined with the high levels of dispersion precision for which all EXAKT three roll mills are famous.

ATMA TUNG YUAN M/C IND. [KUNSHAN] CO., LTD.

BOOTH NO.1D173



Fully Automatic Cover Lens Screen Printing Line (Dual Line)
ATMALINE CL30(D)

Suitable for glass panel size in range 3.5 ~ 7 inch, double printing line with uninterrupted feeding to increase throughput. Fully automatic production line to achieve the goal of less manpower and high yield rate. Adopted high resolution CCD full field of view registering, solving difficult problem with irregular shape registering and adjusting to capture image position. Buffer station regulates feeding to match flow speed while exchange cassette.

SHENZHEN HUICHENG AUTOMATION TECHNOLOGY CO.,LTD.

BOOTH NO.1E188



We developed a high precision automatic alignment system for the industry, which mainly consists of the volume measuring device, the glass on-line test, and the 4 axis & 6 axis manipulator, the manipulator control system, and the automatic alignment platform.

APPLIED MATERIALS INC.

BOOTH NO.1A29



SmartWeb® is the benchmark roll-to-roll sputter system for touch panel, optical multilayers and barrier coatings.

1. Use of rotatable cathodes for highest productivity and lowest cost of ownership at minimum defect level;

2. Winding architecture for minimized defect level addressing advanced industry requirements;

3. Proprietary In-situ process monitoring and control for constant product quality;

4. Largest Installed base of sputter coaters in the industry.

WELLSUN INTERNATIONAL CO., LTD.

BOOTH NO.1D273



Silver Nano Wire coater: A coating method such as Micro gravure/ Slot die/ Lip Die/ Comma coating is chose dependent on the different viscosity of solvent resin. With floating ovens or roller ovens, the product -- thin films can be very glossy and coated uniformly.

HIWIN TECHNOLOGIES CORP.

BOOTH NO.1D79



Hiwin Technologies Corp. is the 2nd largest motion control and system technology manufacturers in the world. With products ranging from ball screws, linear guideways and special bearings to industrial robots and medical robots, and characteristics of high speed, high precision, multifunction, and eco-friendly, Hiwin products are well established in the biochemistry&medical, semi-conductor, opto-electronics, intelligent automation, precision machining, transportation and energy industries.

DONGGUAN LIYI TEST EQUIPMENT CO.,LTD.

BOOTH NO.1G79



Dongguan LIYI test equipment Co.,Ltd is a high technology supported production-oriented enterprise who specializes in developing, manufacturing, marketing all kinds of environmental equipment and mechanical testing instrument. Our company has advanced technology, experienced technical management personnel and efficient professional service staffs, fine quality management and perfect after-sales service system.

Our products are widely used in touch screen, electronic, plastic and other industries and fields. Our main production include tunnel furnace, high temperature oven, UV test machine, constant temperature and humidity chamber, high low temperature chamber, xenon lamp aging test chamber, muffle furnace, vacuum oven, tensile tester, UV aging test chamber and other test equipment.

GUANGZHOU HAOZHI INDUSTRIAL CO., LTD.

BOOTH NO.2A80



Haozhi will launch a permanent magnet synchronous motorized spindle, named DGZYX-15018, which is dedicated to high speed machining center. This spindle is mainly used for the drilling and milling of automobile, mold and other metal materials. Thus, both rough machining at low-speed and high surface finishes machining at high speed can be achieved. The built-in permanent magnet synchronous motor enables the spindle to perform with more power, torque, as well as more stable and accurate control. Owing to the high precision manufacturing technology, high precision bearings and optimized design of the built-in motor, our spindle is of higher precision and stiffness.

MANZ CHINA SUZHOU CO.,LTD.

BOOTH NO.1E155



Manz display production solutions provide advanced wet chemistry, automation, coating and laser process technologies for AMOLED, LTPS, IGZO, TFT-LCD and Touch Panel production process.

Customer benefits:

Excellent uptime performance, stable transmission, and minimal breakage rate;

Optimal TCO and material utilization;

Manz has the largest customer support network in Asia.

ROFIN-BAASEL CHINA CO., LTD.
BOOTH NO.2A171



Light, when used as a manufacturing tool, is fascinating; it offers a virtually infinite potential of applications in materials processing. Whether CO₂, solid-state, fiber or diode lasers, ROFIN provides all of the decisive key technologies and covers the entire spectrum of industrial lasers. The product portfolio ranges

from industry standard laser beam sources to compact all-in-one system solutions—we offer the optimal solutions for almost every application task.

The application areas for ROFIN lasers are as broad as our product range. Rofin lasers are used for production in automotive industry, aircraft construction, machine tool industry, manufacturing of electronics and semiconductors, in photovoltaics and also in jewelry design as well as medical device technology.

Our company is structured by the application areas of the laser technology:

Macro, Micro and Marking. Whether it is the use of high-power lasers in harsh industrial environments, filigree laser application in the μm -range or the laser marking on different materials—with these core competences, ROFIN optimally meets all customer requirements in the field of laser technology such as Laser welding, Remote welding, Laser marking, Laser cutting, Laser scribing, Laser drilling, Laser cleaning, Laser surface treatment, Laser quenching, Laser engraving.

C-TOUCH & DISPLAY SHENZHEN 2016

SapphireTech Pavilion

SHANDONG SAPPHIRE CRYSTAL TECHNOLOGY CO.,LTD.

BOOTH NO.2A225



Shandong Sapphire Crystal Technology Co., Ltd. is a high-tech company that is dedicated to providing high quality and well characterized materials in the form of crystals. Our products include: sapphire crystal materials used for making LED, high-purity polycrystalline alumina fused materials, nano-sized high-purity aluminum oxide powder, alumina powder ball, alumina powder cake, large-sized sapphire crystal used for looking glass, ruby used for industry, and ruby, sapphire crystal in various colors to decorate as well as gems for laser, etc.

XIAMEN HONGLU TUNGSTEN-MOLYBDENUM INDUSTRY CO., LTD.

BOOTH NO.2B135



Established in 1992, Xiamen Honglu Tungsten Molybdenum Industry Co., Ltd. is a core member of the listed company Xiamen Tungsten Co., Ltd. Honglu is specialized in W and Mo wire, W and Mo metallurgical products and other W and Mo products.

SHENZHEN TETE LASER TECHNOLOGY CO.,LTD.

BOOTH NO.2A96



High precision laser cutting system.

GUANGDONG FUYUAN TECHNOLOGY CO., LTD.

BOOTH NO.2A236



Guangdong Fuyuan Technology Co., Ltd. was established in June 2011. The project has a total investment of 3.8 billion, is one of the major projects of "Returnees invest for the hometown" in Meizhou, producing annual output of 1600 tons of Sapphire Crystal. The facility covers an area of 295 acres, owning the most advanced Sapphire Crystal growth furnace in the world, listed one of Top 500 items in Guangdong modern industries.

Sapphire material characteristics: durable, 9H ultra-high hardness, high temperature resistance, high voltage breakdown resistance, rapid thermal conductivity, radiation protection.