

CENS.com Digital Magazines

Feb. 15, 2017 Volume 2

Electronics & Computers



New Era for Electronics & Computers

**Taiwan-made Electronics,
Globally Reputed for
Innovative Functionality
& Consistent Quality**

Taiwan Sourcing Service Provider

Guide to E-magazine

Content Sections

- CENS.com**
Access to CENS.com for more information, industry news & reports.
- Online Product Index**
Find quickly product categories of interest.
- Advertiser Index**
Find easily suppliers of interest.
- Articles**
Find here industry news, reports, and editorial articles.



For details on suppliers & products

Simply use hyperlink icons:

- Inquire Now**

Click **Inquire Now** to safely, quickly connect to online inquiry form for the advertiser/supplier.
- Webpage**

Click **Webpage** to connect to the introduction of the advertiser/supplier.

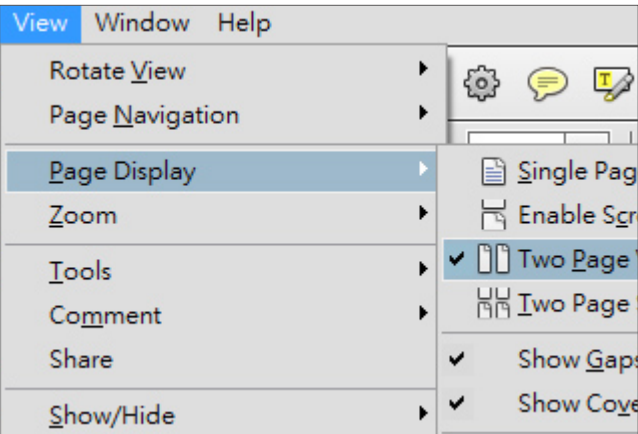


Some suppliers may have stopped advertising on CENS.com, but information in this E-magazine remains accurate as of its publish date.

Guide to PDF Reader

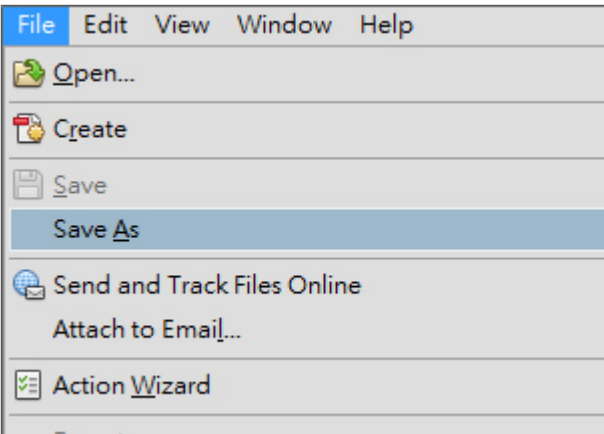
How to edit display settings

Select “View >> Page Display” to edit the way you like to read E-magazine.



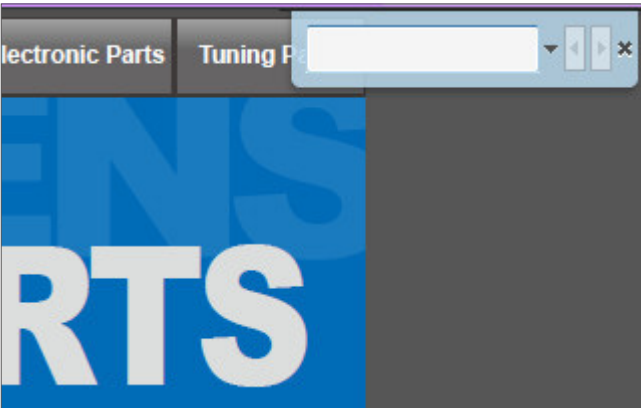
How to save a new copy of this E-magazine

Press “Shift + Ctrl + S” or select the “Save” option, and confirm your selection by choosing “Save a copy”.



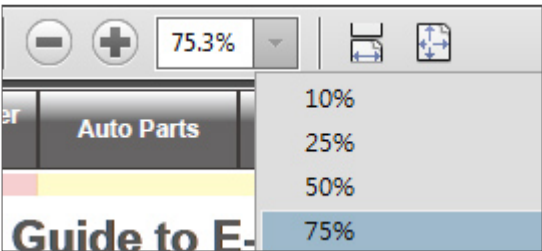
How to text search

Press “Ctrl + F” and enter keyword(s).
If no match is found, broaden the category of keyword(s). This search function works on exact match of keyword(s).

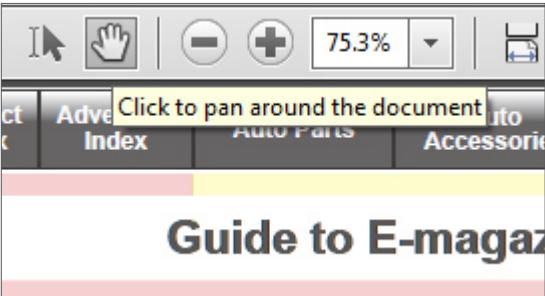


How to use zoom options and move around an enlarged page

Click either   icon to zoom in or out a page.



“Hand Tool” enables moving around an enlarged page for reading convenience.

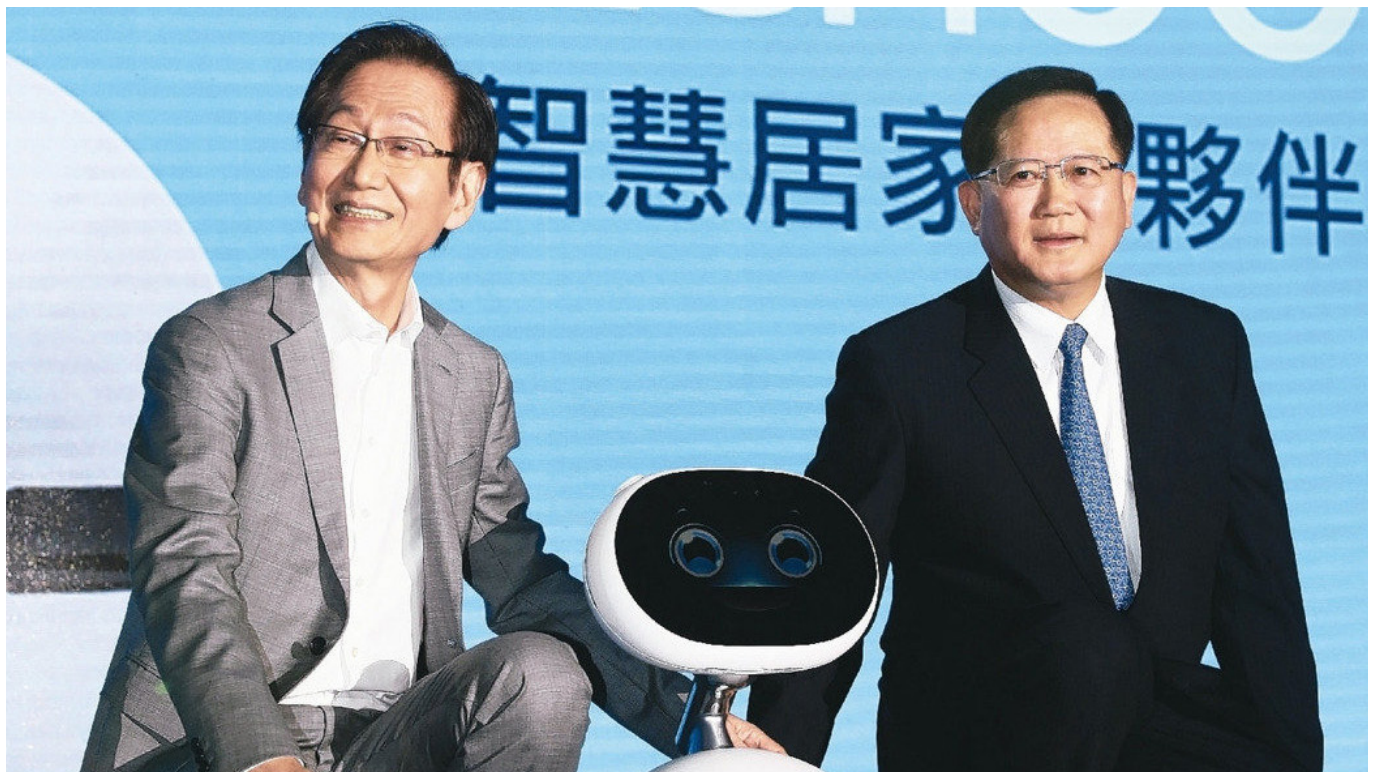


Index

COMMONWEALTH INDUSTRIAL CORPORATION	14
ELEM TECHNOLOGY CO., LTD.	19
FLEXCONN TECHNOLOGY CO., LTD.	26
GEORGE WANG INDUSTRIAL CO., LTD.	23
HON TURING TECHNOLOGY CO., LTD.	15
JIH SHENG SPRING CO., LTD.	20
MORETHANALL CO., LTD.	21
PRECASTER ENTERPRISES CO., LTD.	24
RICH DRAGON ENTERPRISE CO., LTD.	8
SANE JEN INDUSTRIAL CO., LTD.	25
SON DAR ELECTRONIC TECHNOLOGY CO., LTD.	17
TRUSTY INDUSTRIAL INC.	9
WOET TSERN ELECTRONIC CO., LTD.	10
YEUEEN YOUNG ELECTRICAL CO., LTD.	11
YU-SHENG SHEET METAL CO., LTD.	13

Contents

■ Electronic Components & Parts	7
■ Electronic Products and Communications Products	12
■ Consumer Electronics & Electrical Products	16
■ Computer Parts, Components, and Accessories	18
■ Computer Peripheral	22



Asustek's chairman Jonney Shih (left) presided over the presentation for Zenbo on December 21, 2016 (photo courtesy of UDN.com)

By STEVE CHUANG

Asus Takes Wraps Off Zenbo with Game-changing Prices

Asus, a Taiwan-based, globally leading brand of PCs and consumer electronic devices, just took the wraps off its first robot, Zenbo, at a press conference held on December 21, 2016, with prices starting from only NT\$19,900 (roughly US\$629.74) per unit. Such a low unit price is likely to make the product a game-changer to propel growth of the global market for robots.

Jonney Shih, chairman of Asustek, owner of Asus, announced at the venue that the long-awaited robot will hit the Taiwanese market as its first destination among countries and be open for pre-orders starting January 1, 2017.

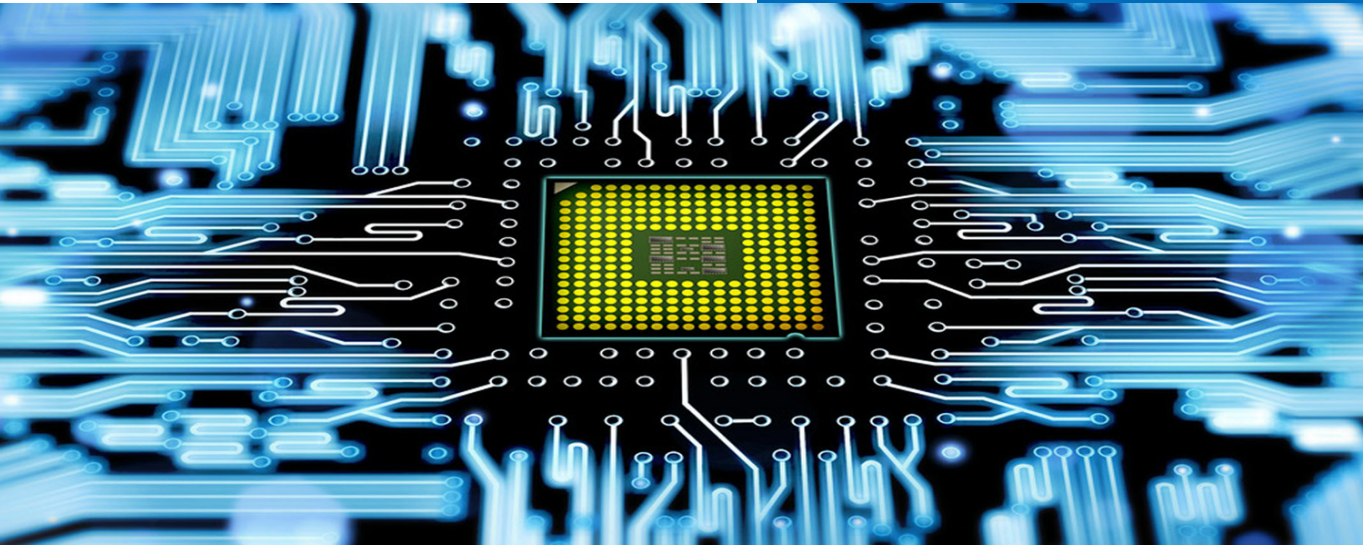
Asus executives noted that the brand prepares only 168 units of Zenbo for the first run of sale in the Taiwanese market and without plans to promote it overseas for the moment, considering that it still needs time to improve user experience of the product.

Shih introduced that an entry-level Zenbo is equipped with 32Gb memory coupled with 19 audio stories and free subscription (one month) of digital entertainment and educational content for children, to sell for NT\$19,900; a premium model

has memory capacity of 128Gb and an optional charging station with prices starting from NT\$24,900 (US\$787.97) per unit.

Market observers point out that Asus has effectively created a hype for Zenbo in the market, not to mention the product's game-changing prices it sets. However, they stress whether the new product will become a hot-seller remains to be seen, and expect Zenbo to contribute only a little to Asus's business performance in the first quarter of 2017.

In a perspective of marketing, Zenbo differs completely from its competing model, Pepper. Pepper is developed jointly by Hon Hai Precision of Taiwan and Softbank of Japan, and now promoted only on a rent-to-own basis in Taiwan for NT\$26,888 (US\$853.58) a month. It has been accepted by EVA Air, Taiwan Mobile and many financial firms for commercial use. In comparison, Zenbo with user-friendly prices is targeted at the household segment and promoted as part of smart home solutions. [CENS](#)



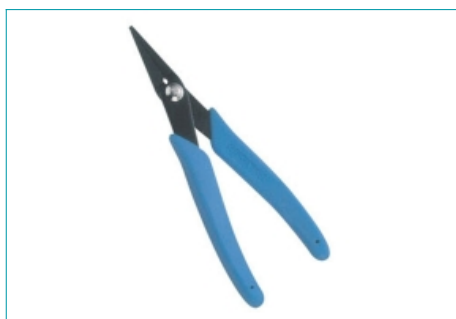
Electronic Components & Parts

RICH DRAGON ENTERPRISE CO., LTD.	8
TRUSTY INDUSTRIAL INC.	9
WOET TSERN ELECTRONIC CO., LTD.	10
YEUEEN YOUNG ELECTRICAL CO., LTD.	11

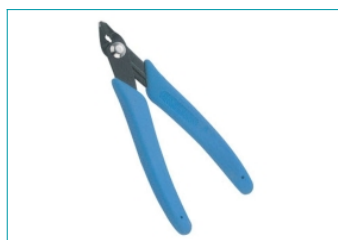
RICH DRAGON ENTERPRISE CO., LTD.

Soldering, Desoldering, Soldering Stands, Tips/Heaters, Glue Guns/Glue Sticks, Heat Guns/Wrist Strap

Our company has a strong professional staff to handle all phases of production from product design, quality control, and marketing analysis to buyers' problems. With the encouragement and support of solving our customers, our new line of interior decorative products has achieved very good success in the market. Soldering and Welding Tool Specialist: * Soldering iron * Heating Element * Soldering Stand * Glue Gun * Desoldering Pump * Solder Wire, Solder Bar * Automatic Soldering Machine * Soldering Iron Tip * Soldering Gun * Glue Stick * Sponge (Imported From France) * Soldering Pot



6" Long Nose Pliers S-50C



5" Side Cutter Pliers



Digital Multimeter



Soldering Iron

RICH DRAGON ENTERPRISE CO., LTD.

No. 51, Lane 618, Wanda Rd., Taipei City, Taiwan 108

Tel:886-2-2301-1107/8, 2303-1355, 2301-7181

Fax:886-2-2309-7885

E-mail: rich.dragon@msa.hinet.net

Website: www.rd-tools.com.tw

TRUSTY INDUSTRIAL INC.

**Computer Adaptor, Connector,
Mini Gender Changer, D-Sub
Changer, DVI to HDMI Adapters,
USB, IEEE1394 Adaptor, Laser Pen**

TRUSTY INDUSTRIAL INC. was established in 1985 as a manufacturer of quality connectors, computer cables and components and the newest Consumer Electronic Products. Though over ten years, we have always been making every endeavor to keep our products innovative, versatile and with assurance of best quality. Our technical and service teams are always ready to be at our customers' service at all times.



TRUSTY INDUSTRIAL INC.

No. 95, Chengho St., Lu-chou Dist., New Taipei City, Taiwan
247

Tel:886-2-2288-3361

Fax:886-2-2282-9350

E-mail: leo@trusty-tec.com.tw

Website: www.trusty-tech.com



D-SUB Standard



D-SUB Standard



D-SUB Standard



D-SUB Standard

WOET TSERN ELECTRONIC CO., LTD.

Coils Inductors and Accessories, Power Supplies, Transformers, Power Supply for Electronics

Founded in 1983, Woet Tsern Electronic Co., Ltd. has serviced a wide variety of customers in Computer, Consumer Electronics and Telecommunications Industries by providing premium quality products and related assembly services. Over 1000 enthusiastic and highly skilled employees contribute their proficiency in manufacturing, engineering, servicing, selling, and supporting all Woet Tsern Electronic products. The company has demonstrated leadership in product design, manufacturing technology, quality assurance, and customer service. With more than twenty years of experience, our commitment to customer satisfaction has made Woet Tsern Electronic Co., Ltd. the first choice of many system integrators, OEMs and ODMs. Our mission is providing our customers superior products with the latest technology, best quality and the most trustworthy



Switching Power Supply



Power Supply



Power Supply



Power Supply

WOET TSERN ELECTRONIC CO., LTD.

6th Fl., No. 2, Alley 16, Lane 235, Paochiao Rd., Hsintien Dist. New Taipei City, Taiwan 231

Tel: 886-2-2911-0602

Fax: 886-2-2915-7948

E-mail: woetsern@ms25.hinet.net

Website: www.woettsern.com

YEUEEN YOUNG ELECTRICAL CO., LTD.

Electrical Terminals, Wiring Accessories, Connectors, Terminals Kits, Crimping Tools, Terminals, Adapters

Founded in 1968, Yeuen Young Electrical Co., Ltd. specializes in R&D and manufacturing of high/low-voltage terminals and wiring harnesses as automotive electrical parts, household hardware etc., with its own CALY-branded crimped terminals and brass/copper-tube terminals, which are sold worldwide. Prioritizing safety, we use highly electrically-conductive brass & copper meeting JIS standards to build terminals, which are both ISO 9001 (IECQ) and UL-certified. We will continue to do so to pursue higher quality and efficiency, as well as turning out insulated terminals of all kinds, crimping tools, strippers, tie guns and cutters. Talk to us about quality, CALY-branded products that are always reliable and trustworthy.



YEUEEN YOUNG ELECTRICAL CO., LTD.

No. 32, Alley 8, Lane 235, Fuyang Rd., Fengyuan Dist.,
Taichung City, Taiwan 420

Tel:886-4-2522-5701

Fax:886-4-2524-7703

E-mail: caly@caly.com

Website: www.caly.com.tw



Non-insulated Ring Terminal



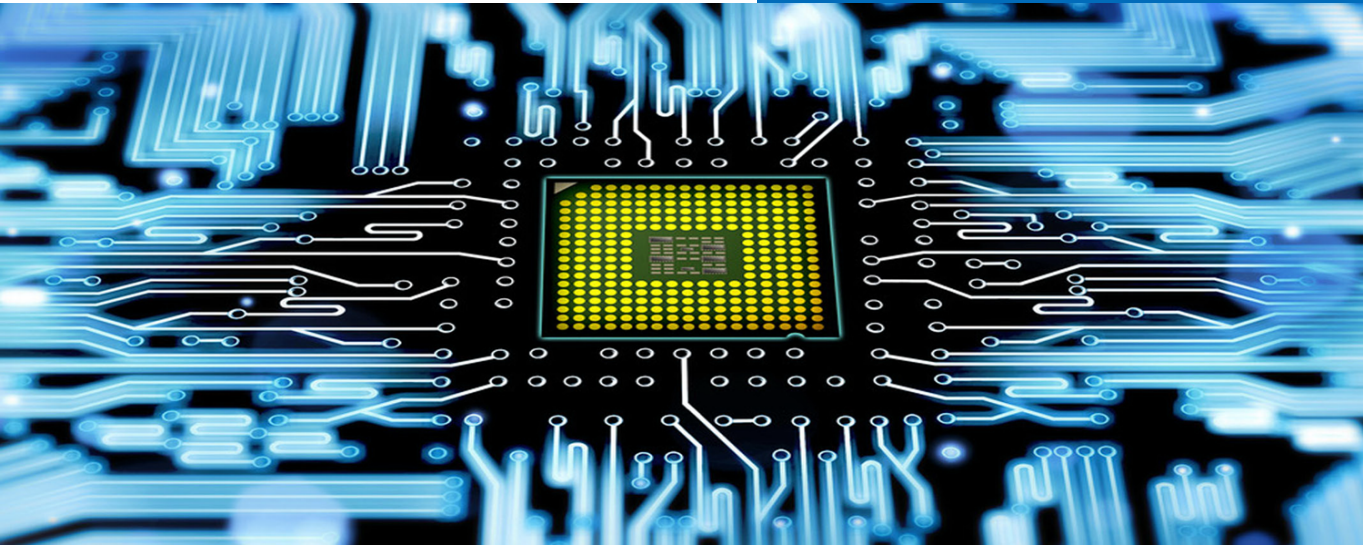
Bullet Sockets (Female)



Nylon-Fully Insulated Coupler (Female Disconnecter)



Insulated Ring Terminal



Electronic Products and Communications Products

YU-SHENG SHEET METAL CO., LTD.	13
COMMONWEALTH INDUSTRIAL CORPORATION	14
HON TURING TECHNOLOGY CO., LTD.	15

YU-SHENG SHEET METAL CO., LTD.

Electronic Games, Computer Cases, Bumpers, Pressed Products, Fitness Equipment, Food Making Machines, Coffee Machine

Founded in 1980, we mainly produce metal boxes, panels, and relevant parts for building—use fire control boxes, electrical/equipment control boxes, electrical communication products and cases, banking/broadcasting systems, food/beverage machines, video games, money exchangers, sporting goods, and CNC processing machines. We offer small-amount but diversified product options. No need for shaping molds, fast delivery, and reliable quality are our product features. Our integrated operation includes the R&D, NC laser cutting, NC automatic pressing, NC broaching, welding, coating, and assembling. We boast a local content of about 100% for our parts and processing. Professional manufacture : Sheet Metal / Metal Cabinet / Metal Panels / Sheet Metal Parts / Enclosure / Display Cabinet / Control Box / Equipment Cabinet

YU-SHENG SHEET METAL CO., LTD.

58 Kechi 5th Rd., Tainan, Taiwan 70955

Tel:886-6-384-2699

Fax:886-6-3842678

E-mail: ys.online@msa.hinet.net

Website: www.ys-online.com.tw



*Electronics product & Food machinery



Industrial Components Parts



Electronics product & Food machinery



Electronic games machine

SOURCE FROM A LEADER

FOR YOUR EVER NEED

AC ROTARY FAN SIZES:

254, 220, 205, 172, 162,
127, 120, 92, 80 (mm)

DC BRUSHLESS FAN & BLOWER SIZE:

254, 220, 172, 162, 127, 120, 97, 75,
92, 80, 70, 60, 50, 40, 25(mm)

DC CAR/TRUCK FAN /BLOWER



SAFETY STANDARD



RoHS
Compliant

WE STARTED MANUFACTURING IN 1975

AND OVER THE 30 YEARS EXPERIENCE

TO BUILD ON THE HIGH QUALITY DESIGN AND MANUFACTURING

COMMONWEALTH INDUSTRIAL CORPORATION

No.4, Alley 6, Lane 174, Hsin-Ming Road, Nei-Hu 11470, Taipei City, Taiwan

Tel: 886-2-2791-5331 Fax: 886-2-2792-6147, 886-2-2794-1282

E-mail: cic99@tpts7.seed.net.tw, cmth.harold@msa.hinet.net

<http://www.cic-commonwealth.com.tw>

NEW

POWER INVERTER

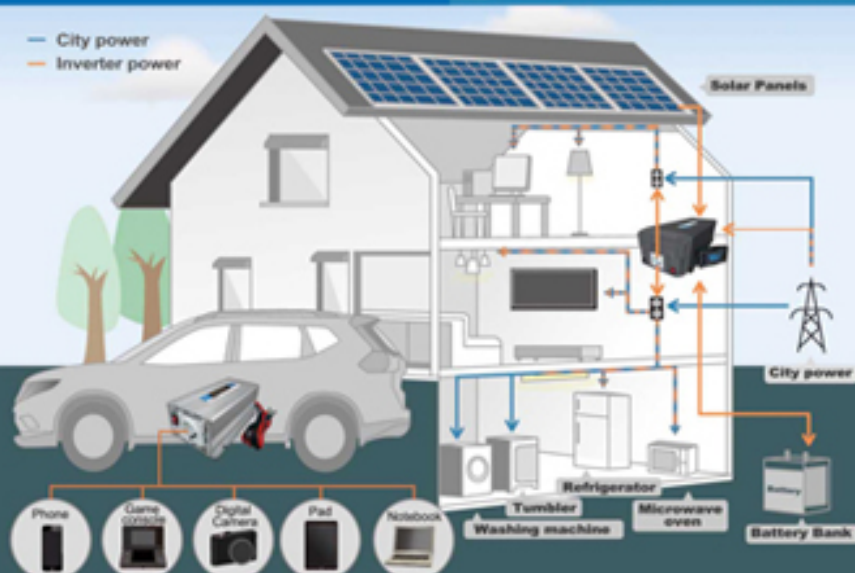
FOR 2016



Hon Turing Technology Co., Ltd.
鴻圖林科技股份有限公司



- ▶ DC to AC Power Inverter
- ▶ Multistage Battery Charger
- ▶ Inverter built in Charger
- ▶ DC to DC Converter
- ▶ Solar Module



The best power solution provider.

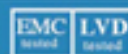
150W inverter 	350W inverter 	3000W inverter 	500W inverter
HT-M-150C	HT-M-350	HT-M-3000	HT-S-500
1000W inverter 	3000W inverter 	30A-12V / 15A-24V battery charger 	1500W solar inverter
HT-S-1000	HT-S-3000	HT-C-30-12 / HT-C-15-24	HT-T-M1500 HT-T-S1500

Hon Turing Technology Co., Ltd.

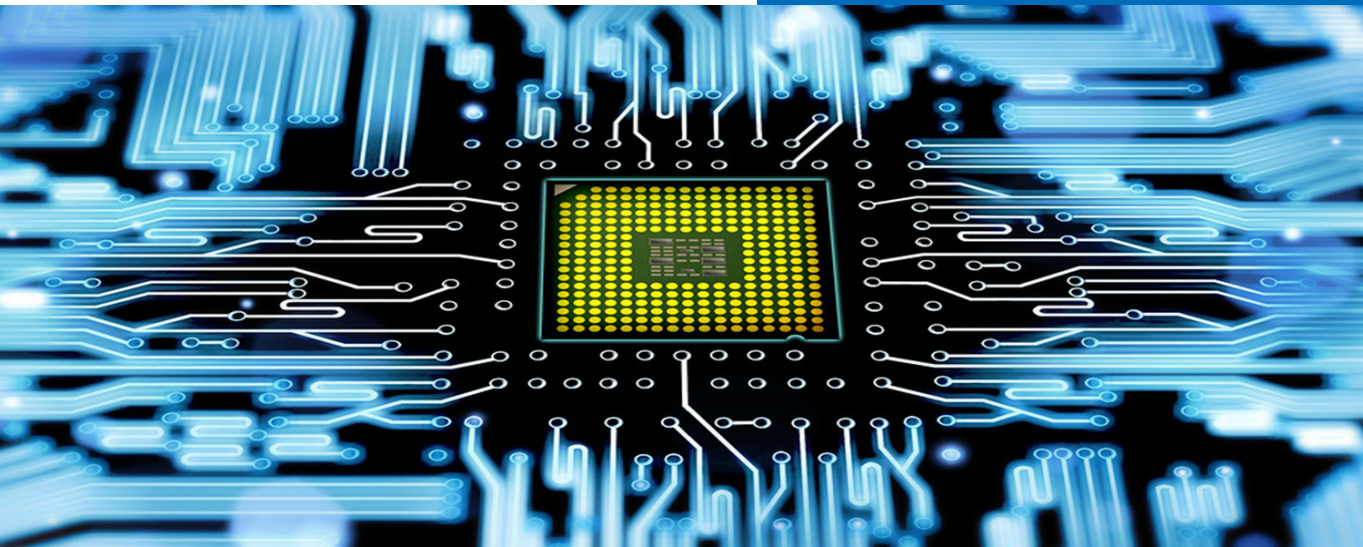
ADD: No.36, Yangda 2nd Rd., Yongkang Dist., Tainan City 710, Taiwan

E-mail: sales@mail.turing.com.tw TEL: +886-6-231-9525 FAX: +886-6-202-4047

http://www.turing.com.tw http://www.izzipower.com.tw



Meet us at HK Electronics Fair 2015 (Autumn Edition) Oct. 13 ~ 16, 2015.
Booth no.: 5B-B33 at HK Convention and Exhibition Center (Wan Chai, Hong Kong)



Consumer Electronics & Electrical Products

SON DAR ELECTRONIC TECHNOLOGY CO., LTD.

17

SON DAR ELECTRONIC TECHNOLOGY CO., LTD.

DC to AC Pure Sine Wave Power Inverter, DC to AC Digital Power Inverter, Solar Power Inverter, Pure Sine Wave Inverter+Charger

SON DAR is a leading manufacturer of high quality DC to AC Power Inverter, U.P.S., and Battery Charger over 20 years in Taiwan. (Established in 1992) We keep researching and developing high quality, efficiency, and high stably electronic products to meet customers' requirements. We earn excellent reputation from our customers. Our R&D team consists of experienced technologists and engineers engaged in innovating, refining and developing products and solutions that enable our customers to better satisfy their clients' and market's needs. Our marketing team can provide you professional service and consultation to satisfy your requirements. The characteristic of our production is unique, thin, tiny and stylish. We have expanded production line from Taiwan to China on 2005 to meet market demands. Our vision is to provide high quality products ...



SON DAR ELECTRONIC TECHNOLOGY CO., LTD.

No. 40, Dazhi St., Pingzhen City, Taoyuan 32471, Taiwan

Tel:886-3-459-0707

Fax:886-3-459-2356

E-mail: sondar8@ms57.hinet.net

Website: www.sondar.com.tw



UPS-SUC-2200W-Solar Pure Sine Wave



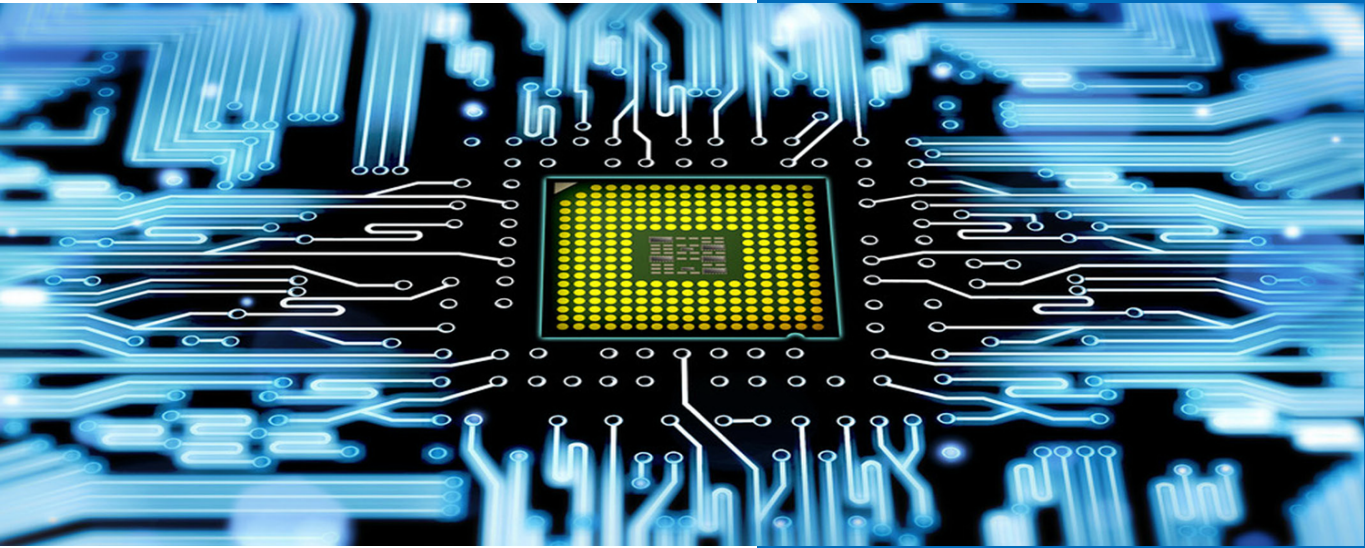
UPS-SUC-1200W-Solar Pure Sine Wave



SU-3000W Pure Sine Wave Power Inverter



Smart Battery Charger(SCN)



Computer Parts, Components, and Accessories

ELEM TECHNOLOGY CO., LTD.	19
JIH SHENG SPRING CO., LTD.	20
MORETHANALL CO., LTD.	21



Electronic parts processing

ELEM TECHNOLOGY CO., LTD.

Tel:886-4-732-4859, 737-3069
Fax:886-4-737-3611
E-mail: elem.tw@msa.hinet.net
Website: www.cens.com/elem

Founded in 1988 in central Taiwan's Changhua City, Elem is a CNC machining factory handling optical, healthcare instrument, auto, motorcycle, sniperscope, lens, and microscope parts. Equipped with precision machining centers, CNC lathes, milling machines, grinding machines, and various testing instruments, we also process, manufacture, and assemble precision electronic, optical, mechanical, and hardware c ...



OEM ODM for Electronic parts



Electronic boxes (OEM)



Electronic parts & accessories

JIH SHENG SPRING CO., LTD.

Springs, Custom Springs, Retaining Springs & Irregularly-Shaped Springs, Springs For Molds/Dies, Household Items

Established in 1997, Jih Sheng Spring Co., Ltd. has over 10 years of experience in making springs for electronics, electrical machinery, pneumatic/electric tools, automobiles, precision optical instruments, lighting products, hydraulic equipment, hardware (including locks), etc. Backed by advanced technology and innovative facilities, we now have two factories covering 86,400sq.ft. in total: one each focusing on precision spring manufacture and stamping hardware on straight-axle pneumatic presses. Well-equipped factories enable us to offer versatile processing services and prompt technical support. Using precision inspection instruments to ensure top quality, we became ISO 9001:2000 certified in January 2009.



JIH SHENG SPRING CO., LTD.

No. 117, Fuxing Lane, Homing Village, Hsiushui Township, Changhua County, Taiwan 504

Tel:886-4-769-6507

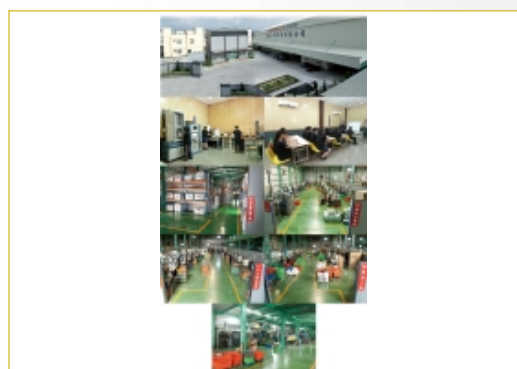
Fax:886-4-768-3303, 768-8422

E-mail: n45.n47@msa.hinet.net

Website: www.js-spring.com.tw



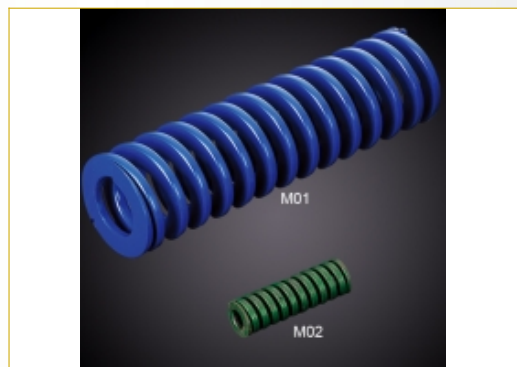
Staff



Spring Plant Facilities



Stamped Hardware Factory



Springs For Molds/Dies

MORETHANALL CO., LTD.

Connectors, Board to Board Connectors, Board to Board, FPC/FFC Cable, Socket, Card Slot, Telecom I/O



PCB connectors and cable assemblies

More than twenty(20)years experience in connectors research, design, and manufacturing Two(2) factories are located at Taipei Taiwan and Shenzhen China Morethanall manufacture connectors and assemblies to meet custom made and 5C market trend Applied to Computers, Consumer Electronics, Communications, Automobile Cars And Channel Distributions Selling successfully over the worldwide and obtain reliable and trusty response from customers



Mini DIN jacks and cables



I/O connectors



USB Type-C Connectors

MORETHANALL CO., LTD.

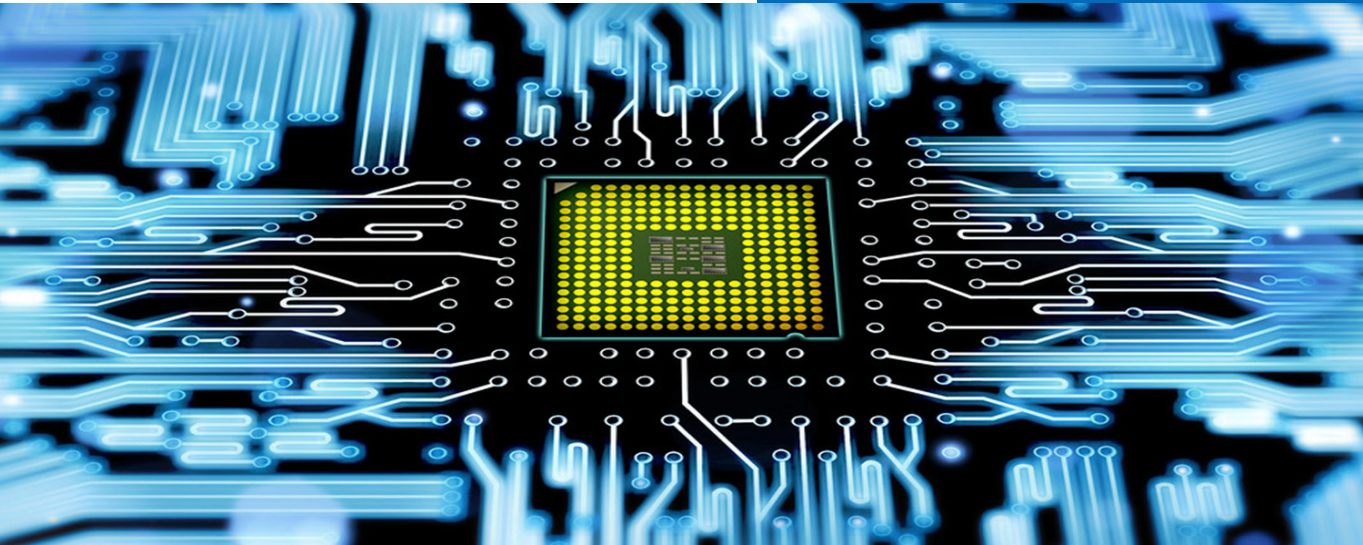
2nd Fl., No.659-5, Zhongzheng Rd., Xinzhuang Dist.,
New Taipei City, Taiwan 24257

Tel:886-2-2908-2428

Fax:886-2-2908-2429

E-mail: mta@morethanall.com

Website: www.morethanall.com



Computer Peripheral

GEORGE WANG INDUSTRIAL CO., LTD.	23
PRECASTER ENTERPRISES CO., LTD.	24
SANE JEN INDUSTRIAL CO., LTD.	25
FLEXCONN TECHNOLOGY CO., LTD.	26



Side Cutter Pliers

GEORGE WANG INDUSTRIAL CO., LTD.

Tel:886-4-779-4228

Fax:886-4-779-4249

E-mail: george.aska@msa.hinet.net

Website: www.georgewang.com.tw

Established in 1994.GEORGE WANG INDUSTRIAL CO.,LTD.Is a professional manufacturer of stainless steel pliers. We are making a variety of pliers which suitable for making jewelry, handicraft, fishing, bead and small precision equipment...ect. We have the best experience in this field for years So that we are fully confident to offer the best product to our customers with low price and fast ...



Hooked Nose Pliers



Long Nose Pliers



Chain Nose Pliers



Laser Distance Meter

PRECASTER ENTERPRISES CO., LTD.

Tel:886-4-2262-1000
Fax:886-4-2261-6565
E-mail: contact@precaster.com.tw
Website: www.cens.com/precaster

Precaster Enterprises Co., LTD., is a self-owned family business, founded in 1977 Taiwan. In the early stage, Precaster started as a surveying solution provider included training, techniques, consulting, sale and maintenance. After accumulated a huge experience on making Laser Distance Meter over the past decede. Later on, we officially established our R&D department and our mission is to provide measu ...



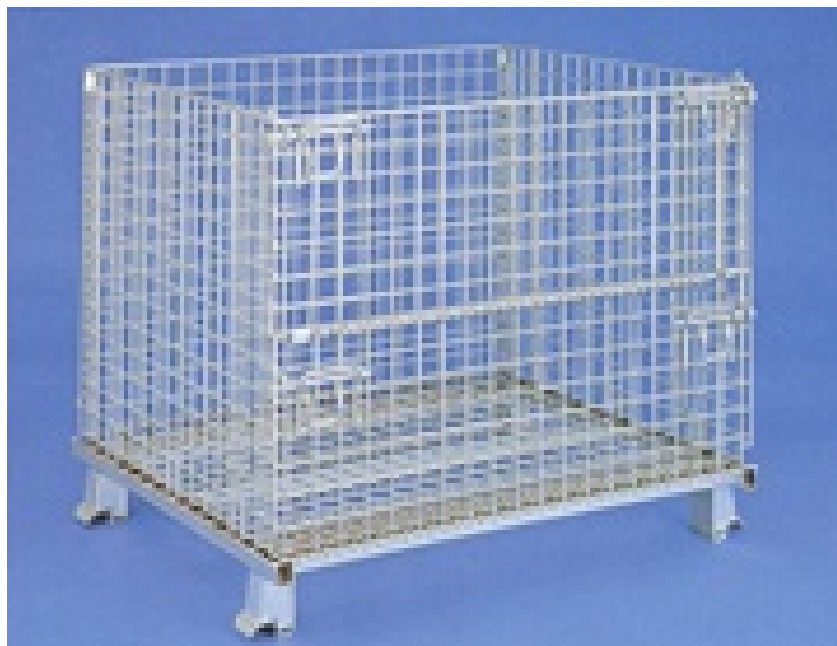
Laser Distance Meter



Laser Distance Meter



Laser Distance Meter



User instructions for foldable wire containers

SANE JEN INDUSTRIAL CO., LTD.

Tel:886-5-213-4789

Fax:886-5-213-4699

E-mail: sj-storage@umail.hinet.net

Website: www.sj-storage.com.tw

Sane Jen Industrial Co., Ltd., was founded in 1984. It was specialized in developing and manufacturing folding wire containers, trolley, folding storage shelves, stacking frames, metal pallet, wire display shelves, wire decking, wire basket, wire netting... etc. for Logistics, Warehouse Storage and Supermarkets. The products made of iron wire, steel tubes, steel plate and stainless steel are also available. ...



A-3



A-5



A-7

FLEXCONN TECHNOLOGY CO., LTD.

Cable Assemblies, Electric Wires and Cables

Flexconn Technology is a leading manufacturer of Flexible Flat Cable (FFC) in Taiwan. FFC can be used in many kinds of applications, presently TFT LCD monitor/TV/PC, notebook, printer, scanner, digital camera, DVD-ROM, etc, are mostly applied. Since established in 2002, quality, reliability and promptly delivery service are our core value. We listen to the customer need and tailor made to meet our commitment. Flexconn Technology is your trustworthy partner.

FLEXCONN TECHNOLOGY CO., LTD.

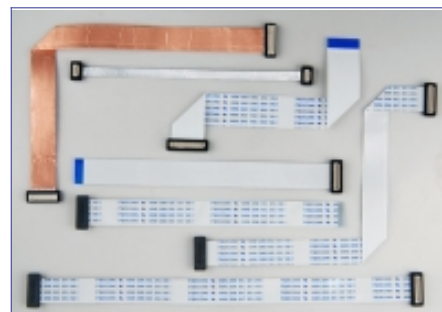
2nd Fl., No. 20, Lane 340, Chungshan Rd., Sec. 2, Chungho Dist., New Taipei City, Taiwan 235

Tel:886-2-8242-1809

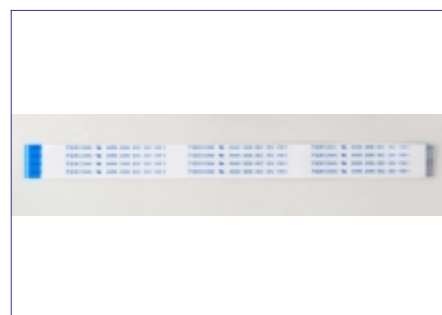
Fax:886-2-8242-1810

E-mail: sales@flexconn.com.tw

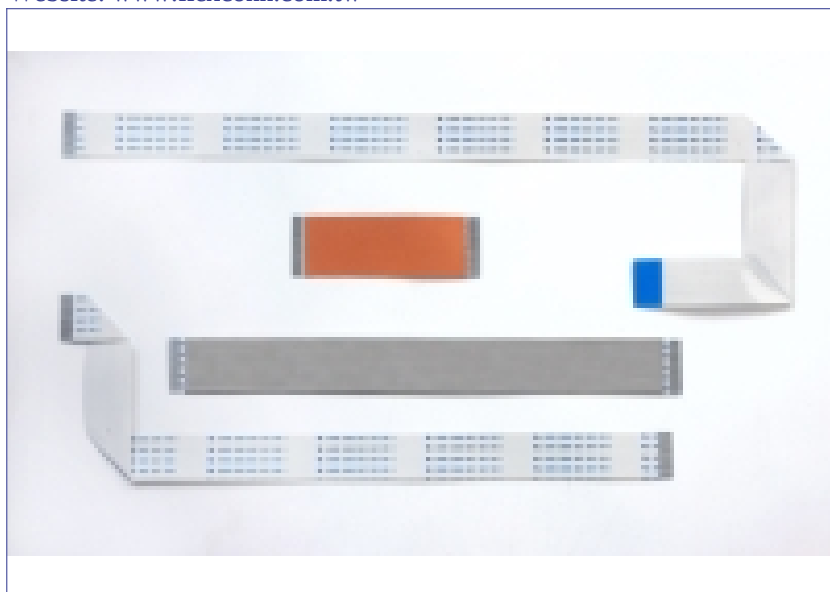
Website: www.flexconn.com.tw



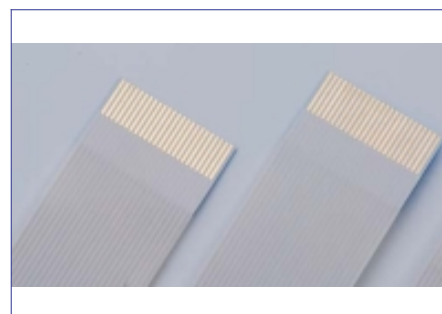
Flexible Flat Cable



Flexible Flat Cable



Flexible Flat Cable



Flexible Flat Cable



Japanese



Russian



Spanish



Portuguese



German



Arabic



Chinese



French

See more by
other language

CENS Global Pass, the Newest Sourcing Tool

e-Age

Product Sourcing for Global Buyers

9 languages for global accessibility



Source in your own language
Less work but more productivity

CENS.com

buyerservice@cens.com



Scan for iPad & iPad mini