

2017
May 30 – June 3

COMPUTEX
TAIPEI

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Day **2**

Show Daily



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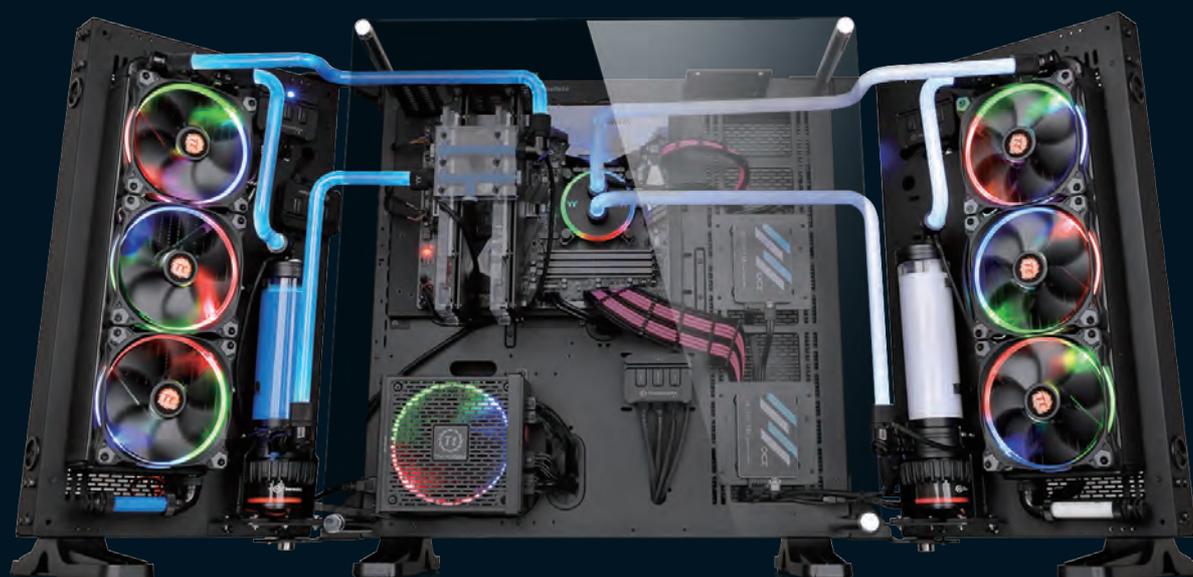
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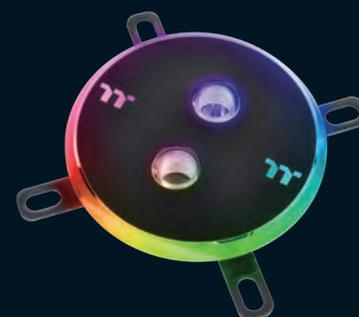
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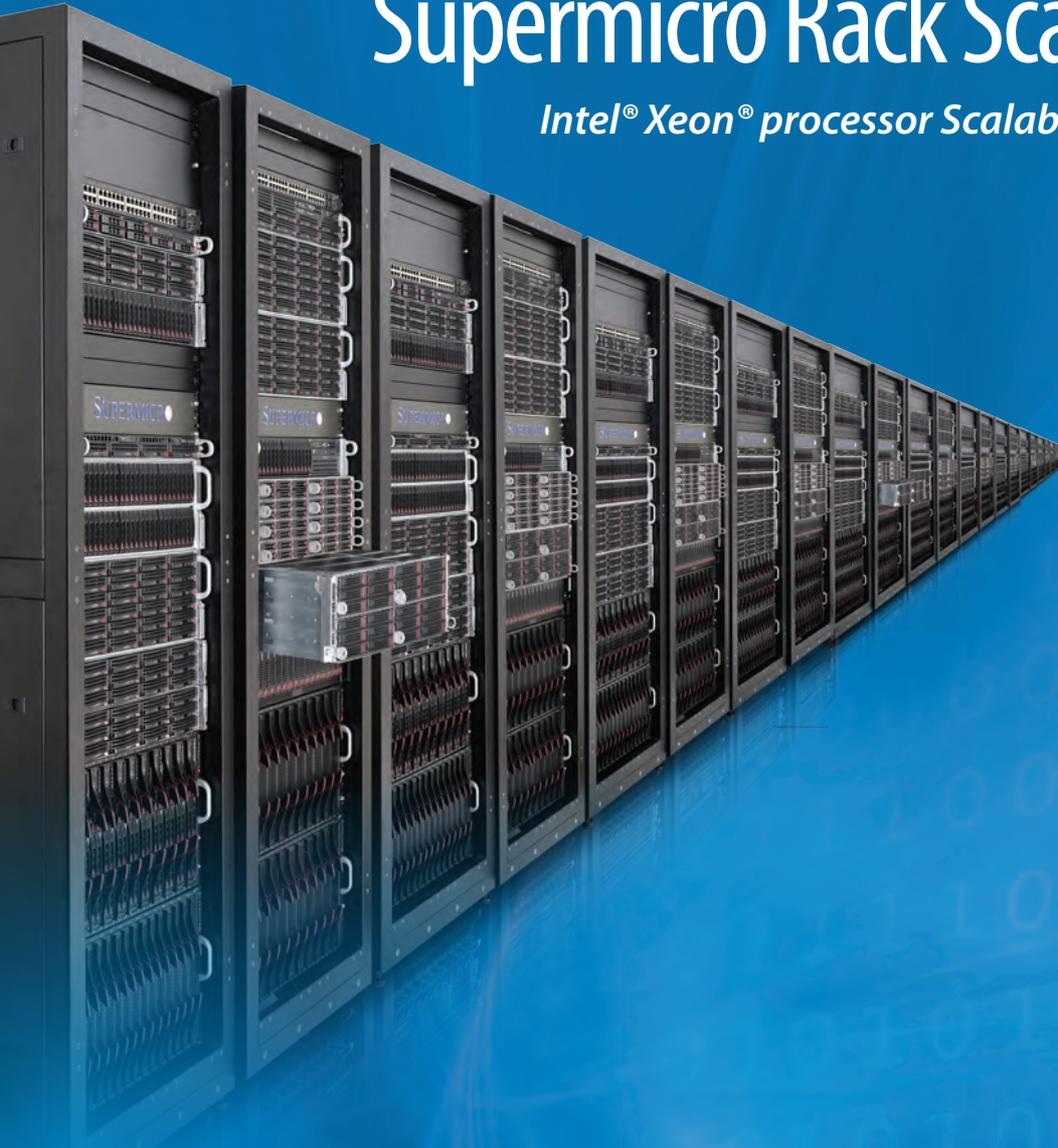
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Vice President Chen Chien-jen, center, stands with TAITRA Chairman James C.F. Huang, fourth left, and other guests at the opening ceremony of the 2017 COMPUTEX on Tuesday, May 30.

COMPUTEX aims to boost

COMPUTEX TAIPEI 2017, one of the largest ICT trade exhibitions in the world, opened on Tuesday, with Taiwan Vice President Chen Chien-jen lauding it during the opening ceremony for spotlighting the latest trends and technological developments in the industry.

According to the government-sponsored trade promotion group Taiwan External Trade Development Council (TAITRA), COMPUTEX this year features a total of 1,600 exhibitors from 26 countries operating 5,010 booths. Each exhibitor promises to showcase something unique and innovative in one of five realms: AI & Robotics, IoT Applications, Innovations & Startups, Business Solutions, and Gaming & VR.

In addition, to inform visitors of the latest trends, organizers have “carefully planned for a number of events during COMPUTEX, including a forum series, new product launches, startup competitions and one-on-one procurement match-making meetings,” TAITRA Chairman James C.F. Huang said.

With its rebranding in 2016, COMPUTEX now focuses on the mission of “building



TAITRA Chairman James C.F. Huang attends the opening ceremony.

global ecosystems,” as it continues to step up its game with new exhibitors, such as Tesla and Dell, as well as new partners, such as the National Palace Museum.

These value-added components of the largest ICT trade show in Asia-Pacific is why Huang called it the country’s “most important exhibit of the year.”

The numbers too reflect the significance of COMPUTEX both domestically and internationally.

Government Support for Innovation Needed

Also in attendance at the opening of the 2017 COMPUTEX was Minister of Economic Affairs Lee Chih-kung and many other distinguished guests, who highlighted the importance of innovation and government support of innovation in transforming and promoting Taiwan’s economic development.

“Innovation has led to the creation of new industries and new job opportunities as a



(Left and Above) Vice President Chen interacts with an exhibitor and addresses the crowd of guests, exhibitors and media at the opening ceremony.

The annual event highlights the importance of innovation — and government’s support of innovation — in transforming and promoting Taiwan’s economic development

innovation

result of these new industries,” TCA Chairman T. H. Hung said. He added that to that end, he hoped “government regulations could keep up with the pace of ICT advancements” — a sentiment that both Vice President Chen and Minister Lee reiterated.

Chen pointed to government initiatives in all five fields that make up the themes of this year’s COMPUTEX to underscore the current efforts being made to create the right infrastructure and develop the talent needed for the changing ecosystem and economy.

In conclusion, Lee urged all ministries to work today to push forth regulations that would make more innovations possible tomorrow.

Five-Day Rundown

Starting from the first day of COMPUTEX, there will be live competitions, featured exhibits and forums running simultaneously to give visitors the most comprehensive and immersive ICT experience.

COMPUTEX 2017 features an esports competition (Zotac CUP MASTERS), a

modding challenge (CyberMods) and an overclocking contest.

Furthermore, InnoVEX, a featured exhibit for startups and accelerators, makes a triumphant return to COMPUTEX after its debut last year. InnoVEX has become a trademark platform in Asia for entrepreneurs and startup businesses, as Huang mentioned in his speech.

The other three featured exhibits are iStyle, SmarTEX and Gaming & VR. All exhibits will feature the latest in technology that can be applied in our daily lives.

Some of the biggest names in the industry, including officials from Hon Hai Precision (also known as Foxconn), ARM, Dell, Ericsson, IBM, Intel, Nvidia, NXP, Supermicro, Qualcomm, MediaTek, AdvanTech and Indiegogo, will give keynote addresses at forums taking place throughout the week to share insight into the current state of the industry and a glimpse into its fast-approaching future.

Award Winners Revealed

Following the reveal of 72 of the 77

winning products of this year’s COMPUTEX d&i awards, TAITRA announced the remaining five winning products during the opening ceremony.

These five products, each a receiver of the d&i gold award, come from Techman Robot Inc., Dell Inc., CRYORIG, Embrace Audio Lab Inc., and Trans Electric Co. Ltd.

Gunitech Corp.’s Floafy, a smart fishing float, received a unique honor in the form of the d&i rising star award, while Acer and Thermaltake Technology received the d&i distinguished contribution award for having received a d&i award every year in the prize’s 10-year history.

COMPUTEX bestowed another honor upon select companies in the form of the Best Choice Award. Recipients of the Best Choice Golden Award included Gigabyte, Asus, Flu, MSI, Ambedded, Supermicro, IDEEE Studio, Weeview, ECS, Aten, NVIDIA, Realtek, Etron, Gemtek, Amaryllo, XYZprinting, EMobile, NextDrive and ITRI. ■

EVENT SCHEDULE

DAY 2

May 31 (Wednesday)

Time	Event	Venue
08:00 - 17:00	2017 COMPUTEX TAIPEI Mobile and IoT Technology Forum	Room 102, 1 st Floor, Taipei International Convention Center (TICC)
08:30 - 12:00	2017 COMPUTEX TAIPEI CINNO Display & Semiconductor Forum	Room 2, 2 nd Floor, TWTC Exhibition Hall 1
08:30 - 12:30	CPX Conference [Forum] IoT+	Banquet Hall, 3 rd Floor, Taipei International Convention Center (TICC)
13:30 - 16:50	CPX Conference [Keynote] AI	Banquet Hall, 3 rd Floor, Taipei International Convention Center (TICC)
09:00 - 17:00	COMPUTEX TAIPEI Procurement Match-Making Meetings	Room 3, 4 & 5, 2 nd Floor, TWTC Exhibition Hall 1
09:30 - 17:30	OC World Cup OC World Record Stage	Booth #J0806, Taipei Nangang Exhibition Center, Hall 1
10:00 - 18:00	Sourcing Taiwan for Government Procurement - ICT Solutions & Products -	Room 504, 5 th Floor, Taipei Nangang Exhibition Center, Hall 1
13:30 - 16:30	2017 COMPUTEX TAIPEI –TrendForce Compuforum Innovation of Cloud Computing and Storage Technology	VIP Room, 4 th Floor, Taipei International Convention Center (TICC)
13:30 - 17:30	2017 SWEDEN-TAIWAN INNOVATION FORUM - Opportunities and Challenges for IoT Enablers	Room 2, 2 nd Floor, TWTC Exhibition Hall 1
14:00 - 15:30	COMPUTEX 2017 Microsoft Forum	Plenary Hall, Taipei International Convention Center (TICC)
09:45 - 13:00	InnoVEX Pitch Contest (Semi-final)	Pi Stage, TWTC Exhibition Hall 3
10:00 - 10:15	InnoVEX Forum APEC O2O Summit 2017 Opening Remarks	Center Stage, TWTC Exhibition Hall 3
10:20 - 10:40	InnoVEX Forum [Keynote] Unleash the Potential of SMEs through Digital Transformation for a Shared Future	Center Stage, TWTC Exhibition Hall 3
10:40 - 11:00	InnoVEX Forum [Keynote] Digital Transformation: Opportunities & Challenges for SMEs	Center Stage, TWTC Exhibition Hall 3
11:00 - 12:30	InnoVEX Forum [Panel] Building Collaborative Ecosystems to Enable Digital Partnerships	Center Stage, TWTC Exhibition Hall 3
14:00 - 14:10	InnoVEX Forum AAN Forum Opening Remarks by SMEA	Center Stage, TWTC Exhibition Hall 3
14:10 - 14:40	InnoVEX Forum [Keynote] IoT and Taiwan Industry Initiatives	Center Stage, TWTC Exhibition Hall 3
14:00 - 17:00	InnoVEX Pitch Contest (Semi-final)	Pi Stage, TWTC Exhibition Hall 3
14:40 - 15:50	InnoVEX Forum [Panel] Cooperate with Asian Startup-Ecosystem for Better Opportunity	Center Stage, TWTC Exhibition Hall 3
16:00 - 17:30	InnoVEX Forum [Panel] Connect Startup Resource to Explore Global Market	Center Stage, TWTC Exhibition Hall 3

DAY 3

June 1 (Thursday)

Time	Event	Venue
08:00 - 17:00	2017 COMPUTEX TAIPEI– Smart Car and IoV Technology Forum	Room 102, 1 st Floor, Taipei International Convention Center (TICC)
08:00 - 17:00	Driving a Global Standard for IOT Interoperability	Room 3, 2 nd Floor, TWTC Exhibition Hall 1
09:00 - 12:00	CPX Conference [Forum] Innovations & Startups	Banquet Hall, 3 rd Floor, Taipei International Convention Center (TICC)
09:00 - 17:00	COMPUTEX TAIPEI Procurement Match-Making Meetings	Room 504, 5 th Floor, Taipei Nangang Exhibition Center, Hall 1
09:30 - 12:00	Dutch Startup Showcase	Room 4, 2 nd Floor, TWTC Exhibition Hall 1
09:30 - 17:30	OC World Cup OC World Record Stage	Booth #J0806, Taipei Nangang Exhibition Center, Hall 1
13:00 - 17:00	The Lead of E-Commerce Market in North America	Room 2, 2 nd Floor, TWTC Exhibition Hall 1
13:30 - 17:00	2017 COMPUTEX TAIPEI - DSAsia Forum Taipei	Room 5, 2 nd Floor, TWTC Exhibition Hall 1
10:00 - 10:10	InnoVEX Forum Global Innovation Entrepreneurs Forum Opening Remarks	Center Stage, TWTC Exhibition Hall 3
10:00 - 11:00	InnoVEX Forum French National Pavilion Time	Pi Stage, TWTC Exhibition Hall 3
10:10 - 10:30	InnoVEX Forum [Keynote] Innovations That Could Become The Next “Big Thing”	Center Stage, TWTC Exhibition Hall 3
10:30 - 10:50	InnoVEX Forum [Keynote] From Lean to Deep Tech	Center Stage, TWTC Exhibition Hall 3
10:50 - 12:00	InnoVEX Forum [Panel] How to Turn Innovation into Profits?	Center Stage, TWTC Exhibition Hall 3
11:00 - 12:00	InnoVEX Forum Startup Taipei Pavilion Time	Pi Stage, TWTC Exhibition Hall 3
13:00 - 13:30	InnoVEX Forum [Keynote] Hardware Startup Challenges and Opportunities from Prototyping to Commercialization by Western Digital Capital	Center Stage, TWTC Exhibition Hall 3
13:00 - 17:35	InnoVEX Forum ASVDA Team Demo/Pitch/Matchmaking	Pi Stage, TWTC Exhibition Hall 3
13:30 - 14:00	InnoVEX Forum [Keynote] Exploring Opportunities in Taiwan!	Center Stage, TWTC Exhibition Hall 3
14:00 - 18:00	InnoVEX Pitch Contest (Final)	Center Stage, TWTC Exhibition Hall 3

COMPUTEX TAIPEI

CPX Conference

From Mobility to Intelligence

May 31, 2017	08:30-12:30	[Forum] – IoT+
	13:30-16:50	[Keynote] – Artificial Intelligence
June 1, 2017	09:00-12:00	[Forum] – Innovations & Startups

Venue: Taipei International Convention Center (TICC)



CPX CONFERENCE

zeroes in on future tech trends

There's no better way to kick off the largest tech event of the year than by looking to the future

The first CPX Conference of this year's COMPUTEX invited to the stage industry heavyweights who are leading and steering strategies for the world's leading technology companies, with executives representing Foxconn (Hon Hai), Qualcomm, Intel, Dell and ARM presenting keynotes on Future Technology Trends and what their companies are doing to adapt and unlock opportunities.

Lu Fang-ming, corporate executive vice president of Foxconn, and chairman of Asia Pacific Telecom Group, said Foxconn was heavily investing in some of the most important advanced manufacturing technologies of today, namely predictive analytics, smart connected products (IoT) and smart factories.

"These segments are what we are really focused on," Lu said. "As we migrate from a components company to a high-tech company, we want to go beyond merely physical manufacturing to integrate the



cyber and physical in order to address next-generation requirements."

Lu touched upon a recurring theme of the conference, stressing that the world is moving toward more connected people and devices. "There will be seven billion connected people and 30 billion connected devices by 2020. We need to not only focus on our work today but also look ahead," he added.

The emphasis was not only on "more connectivity" but also working toward "more precision."

Not satisfied with current protocols, Foxconn is embracing the next-gen 8K+5G as the new convention for smart factory imaging technology. Lu said this trend would spur endless opportunities for predictive analytics and non-stop recording in ultra-high resolution, applicable to other areas as well, including surgery and security.

The Path to 5G

Forum attendees also received a masterclass in the possibilities and pervasive impact of 5G from Qualcomm. Jim Cathey, regional president of Asia-Pacific and India and vice president of Qualcomm Technologies, said: "We're talking about untethered gaming and VR. It could be so pervasive across so many industries that it is almost as important as electricity ... (T)he econom-



ic value of 5G-related goods and services will exceed US\$12 trillion in 2035, while 91 percent believe 5G will enable products and services that have not been invented.”

Cathey believes that as an increasing number of people will have access to and adopt wireless rather than wired connections, 5G can enable new user experiences. “The high reliability, low latency, lower cost per bit and high availability combined will empower more immersive experiences, making VR and AR available to everyone,” he added.

Security Risks in the Hyperconnected World

Echoing a common concern for security underlying technology trends, Rene Haas, president of ARM’s Intellectual Property Group, pointed to computer vision as one of the areas his team is most excited about — the potential of capturing images and instantly making intelligent decisions based upon them.

Haas highlighted intelligent security cameras as an example, where cameras could be developed to take images at select times of the day, equipped with real-time learning capabilities, to leverage the massive volume of footage left unutilized.

“We are heading toward a significantly system-based world, and these learning-based systems with a high level of complexity would require a high level of security,” Haas said.

Is the Edge Eating the Cloud?

Andy Rhodes, global vice president of the IoT Solutions Group at Dell, started his talk by tracing the factors behind the hype over IoT in the past few years, including the accessible cost point of silicon, a ubiquitous wireless environment, the cloud and the notion of data scientists. But the cloud has its limits, he said.

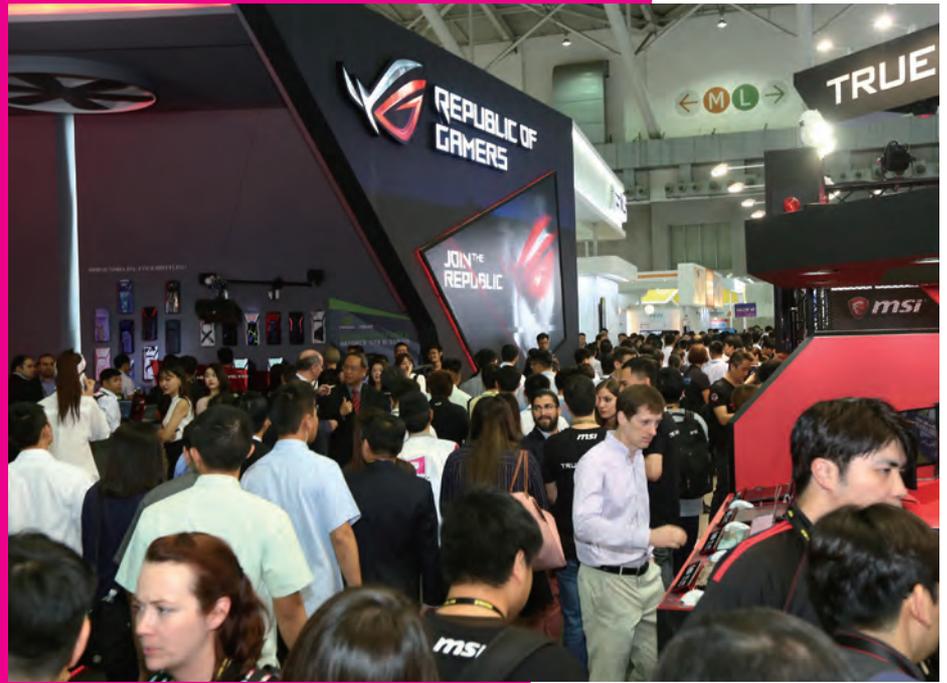
“The cloud will sustain. There will always be cloud computing, but the edge will really start to expand. People will have to think which type of analytics to process on the cloud or on the edge — depending on their use case, their things and their network setup, among others. And they will need to understand how to push their analytics down from the cloud and into the edge,” he explained.

What is the edge? Rhodes said it is “the

place where the data is created or very close to where it was created,” citing examples such as drones and robots. It has a vastly different operating environment from data centers, while also having radically different proprietary protocols to capture and transport data. “As people strive for innovation, the latency issue of driving data to the cloud to get processed and then sent back would never be realistic,” he continued.

Robert B. Crooke, senior vice president and general manager of the Non-Volatile Memory Solutions Group at Intel, spoke about how Intel is revolutionizing data centers — redesigning them from the ground up to become more agile and efficient. “Our next-gen scalable data center technology would fundamentally change the way (data centers) are built, managed and expanded,” Crooke concluded. ■

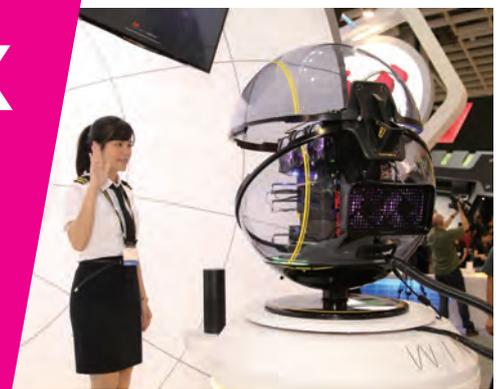




Five-day COMPUTEX marathon kicks off

One of the largest information communications technology trade exhibitions in the world kicked off yesterday. This year's event is expected to serve as a platform for building global technology ecosystems at a time when more innovations are on the horizon.

The annual event is a venue where representatives from the world's high-tech industry gather to gain a better understanding of consumer preferences and exhibitors get to know their buyers. In addition, COMPUTEX 2017 will also hold a series of forums over the next four days to discuss the latest developments in global information technology. □



Supermicro: 'Bringing the right products first'

Supermicro provides scalable solutions that are right for customers: VP

Super Micro Computer Inc., a leading innovator in high-performance and high-efficiency server/storage solutions, is one of the biggest names at COMPUTEX 2017. "We are a green company ... it's not a tagline; it is basically our core competency," Vik Malyala, vice president of the company's FAE & Technical Marketing.

According to the vice president, the company uses everything that "is the most energy efficient in terms of component selection to design and architecture of the product." In a similar vein, Supermicro also sizes "(the product) correctly for customer application."

Supermicro creates products that are sized right, are more energy efficient and can operate in a higher ambient temperature for a longer period of time, not only reducing their carbon footprint but also delivering the best value to customers, the company said.

Take Supermicro's Embedded E100-9AP, a winner of this year's Computex d&i awards in the Systems + Mobile Communication category. The super server is compact in design, low power and fanless, allowing it to fit in more places, save energy and operate in a wider range of temperatures.

This award-winning product represents Supermicro's spirit of what Malyala has said is "bringing the right products first" to

customers. Supermicro was established in 1993, with founder Charles Liang thinking very much about how to bring value to customers, Malyala said.

"In order to be successful, we need to bring the right value to our customers, and we need to bring the correct products and platforms to our customers," he said. To make this possible, Malyala added, Supermicro develops both hardware and management software, BIOS, firmware and more in-house so that it can have full control of the whole ecosystem.

"We simply call it 'the building block solution.' That's the approach of Supermicro that has been behind our success in the industry," he said, adding that it was this comprehensive expertise in computers, storage and networks that differentiated the company from its competitors.

It is with this approach that the company has developed hundreds of products in its brief history, including the BigTwin multi-node system, the unparalleled Ultra, the SuperBlade New Generation X11 Solution (supporting the latest Intel Skylake-SP processors) and the Rack Scale Design, all of which are on display at the Supermicro booth at Taipei Nangang Exhibition Center, Hall 1 this week. ■



High-tech toys at d&i awards

Organized in cooperation with International Forum Design (iF) since 2008, the COMPUTEX d&i awards honor products that stand out through excellent design, and the stunning aesthetics of this year's products have raised the bar for contenders for years to come.

This year, a special group of winners was apparent among the d&i award recipients: toys. While the term formerly described playthings parents give to their children, the term has evolved to refer to interactive gadgets that provide users with fun and entertainment.

The Zenbo, from local tech giant AsusTek Computer Inc., is one such product. The Zenbo is a robot that might be best described as a cross between a household pet and a personal home assistant. While it is programmed to (like a pet dog) enjoy getting attention from its owners for its physical movements, such as dancing, it also has the ability to manage household electronics and perform tasks such as providing event reminders and instructions, whether it be a simple recipe or a details on assembling household furniture.

The Quantow Gear (Micro Bluetooth RC Gear) by Quantow Inc. is a more traditional toy. It is a miniature remote-controlled car similar in size to Hot Wheels toy cars. But unlike your typical toy car, which can go only forward and back without turning, the Quantow Gear has full mobility, plus it can be driven by its user via Bluetooth through a smartphone or tablet device. □



Visit the COMPUTEX d&i awards Pavilion at:
Taipei Nangang Exhibition Center, Hall 1
Booth No. **I0407**

Winners d&i gold award 2017



XPUMP powered by XROUND.
Smart 3D audio processor
EMBRACE AUDIO LAB INC.



ASUS ZenBook 3 Flip UX370
Notebook
ASUSTek Computer Inc.



Bolt B80
Portable SSD
Silicon Power Computer & Communications Inc.



AMobile G60
Mobile Inspection Assistant
AMobile Intelligent Corp.



ZenBook 3 Deluxe UX490
Notebook
ASUSTek Computer Inc.

HDA-9000 Pipe Antenna
Digital Antenna
Trans Electric Co., Ltd.



CRYORIG Taku
Computer Case
CRYORIG



Dell Inspiron 15 Gaming
15-inch Gaming Laptop
Dell Inc.



TM5
Robotic Arm
TECHMAN ROBOT Inc.



ROG MAXIMUS IX EXTREME
Gaming Motherboard
ASUSTek Computer Inc.



T-FORCE Night Hawk DDR4
LED Memory Module
TEAM GROUP INC.



T162
USB Stick
TEAM GROUP INC.



Morpha X
Gaming Mouse
Golden Emperor International Ltd.



Designo MZ Series
Ultra-slim Monitor
ASUSTek Computer Inc.



SD700
External SSD
ADATA Technology Co., Ltd.



T171
USB Stick
TEAM GROUP INC.



Engine 27 1U Low-Profile
CPU Cooler
Thermaltake Technology Co., Ltd.



MasterCase Pro 6
PC Case
Cooler Master Technology Inc.



Trident Z RGB DDR4 Memory
DDR4 DRAM Memory
G.SKILL International Enterprise Co., Ltd.



T-FORCE XTREEM
DDR4 Memory Module
TEAM GROUP INC.



Making unexpected discoveries

Foreign buyers seek innovation and gaming at match-making meetings on Day 1 of COMPUTEX

The first match-making procurement meeting at Taipei World Trade Center Exhibition Hall 1 was abuzz with activity, with a hundred scouts sitting down with foreign buyers to negotiate business collaborations. The one-on-one procurement sessions made many introductions meant to pave the way for more meetings between companies in the future.

Staples Canada Director of Merchandising Mark Shanahan and Senior Category Manager Scott Churchward were at

COMPUTEX on a hunt for out-of-the-box solutions and new technology, specifically in virtual reality and augmented reality.

Staples Canada Inc. is a top-tier reseller of consumer electronics and technology, ranging from tablets, computers, mobile phones and gaming peripherals. Shanahan said they're looking for exciting products that are suitable for Canadian consumers in the fourth quarter, Christmas and the year on.

"Right now, we're focused on computer

gaming products, educational technology products, VR, AR and mixed reality products, such as headsets," Shanahan said.

For him, the procurement meetings allow productive exchanges and even the occasional unexpected discovery. He said that during one meeting, they learned of a fingerprint reader that could offer a promising security solution for their business customers in Canada. The product had originally not been on the table for discussion, he said.

Churchward said COMPUTEX was an attractive show because it offered innovations that were not yet available in

Diamond Media Group Assistant CEO Andrew Smith



Infiniti Retail Ltd. Assistant Category Manager in Telecommunication Ankush Sikder



Technosila Head of Business Development Dmitriy Pivovarov





the North American market, “things that won’t show up until six months later and that we wouldn’t have known of if we hadn’t come here.”

Andrew Smith, assistant CEO at the U.K.-based Diamond Media Group, is a long-time visitor to COMPUTEX with a decade of professional experience under his belt. He has set his sights on companies that can provide credit and quality products ranging from 3-D printer accessories such as filaments, IoT devices and power banks for mobile phones.

Smith said Taiwan was an appealing supplier because of its ability to supply products with labels in English and other packaging features suited for the European market.

He said that were some procurement meetings formatted to be “a bit like speed-dating,” and they can quickly match the needs on both sides of the table and lead to stronger relationships

with local suppliers.

India’s electronics provider Infiniti Retail Ltd. is at COMPUTEX for gaming hardware, ranging from PC, XBOX and PS4.

“Gaming is a growing segment and market in India,” said Ankush Sikder, assistant category manager of telecommunication.

The firm plans to open a gaming section at Cromā, a subsidiary retail company, and it sees the procurement sessions as the first step to getting acquainted with prospective collaborators in Taiwan, which offers higher quality and newer designs compared to others in the market.

For Infiniti Retail and others in the Indian market, one of the main draws of COMPUTEX are its innovative products, which are typically one step ahead of the general market, Sikder said.

Robbie Maloney, sourcing team manager at France-based Innelec Multimedia-Konix, was looking for new

distributors and partners at COMPUTEX and the procurement meetings, seeking to potentially visit local factories in sectors like gaming.

Maloney said Taiwan had a stronger expertise in and understanding of the gaming industry and products than did mainland China. He said he recently visited an expo in Hong Kong, and it appeared that Taiwanese suppliers had higher quality gaming products and a stronger knowledge of the industry.

Russian buyers are interested in Taiwan’s gaming industry as well. Dmitriy Pivovarov, head of business development at Technosila, said COMPUTEX was an opportunity to bring back cutting-edge and innovative products back to Russia. Taiwanese suppliers appeared to have an edge in providing gaming consumer technology, a lucrative market back in Russia, he said. □

Technosila
Business
Development
Manager Daria
Martynenko

Staples Canada
Senior Category
Manager Scott
Churchward

Staples Canada
Director of
Merchandising
Mark Shanahan

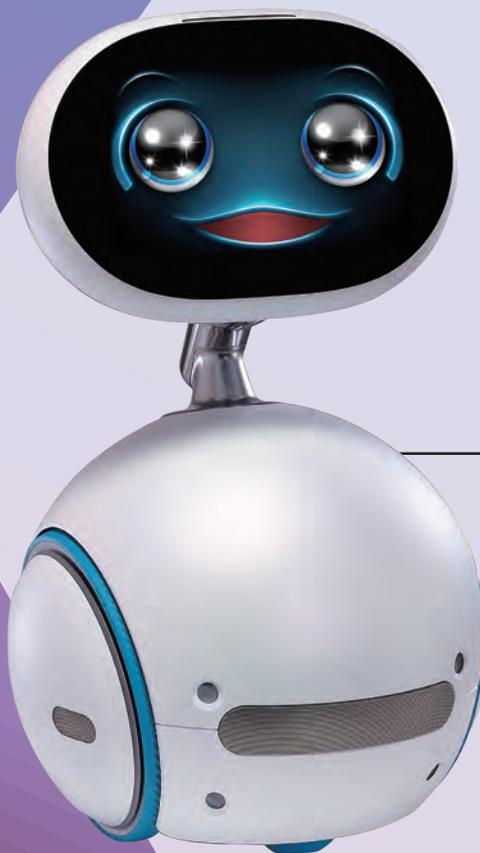


ASUS Zenbo honored as Best Choice of the Year at COMPUTEX opening ceremony



A total of nearly 300 products were submitted to the 2017 Best Choice Award (BC Award) of COMPUTEX TAIPEI. R.O.C. Vice President Chen Chien-jen awarded the seven Golden Award Winners on May 30, including the top prize — Best Choice of the Year — during the COMPUTEX's opening ceremony. All the winning products are showcased at the BC Award Pavilion, Booth No. I0307, Taipei Nangang Exhibition Center, Hall 1. □

See all 35 winners now on
www.computex.biz/bestchoice



Year Best

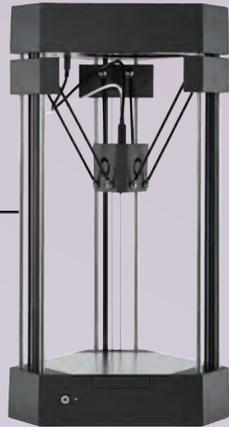


**Best
Choice**

Asustek Computer Inc.
Zenbo
L0432, Nangang Hall

Golden
BC
 Best Choice
AWARD
Best Choice

Flux Inc.
 FLUX Delta+
 G0741,
 TWTC Hall 3



Golden
BC
 Best Choice
AWARD
Best Choice

Gigabyte Technology Co. Ltd.
 AORUS Z270X-Gaming 9
 Motherboard
 D0002, Nangang Hall



Golden
BC
 Best Choice
AWARD
Best Choice

Asustek Computer Inc.
 ROG Swift 4K HDR
 Gaming Monitor – PG27UQ
 L0432, Nangang Hall



Golden
BC
 Best Choice
AWARD
Best Choice

Micro-Star International
 GT83VR TITAN SLI
 Gaming Notebook
 L0617, Nangang Hall



Golden
BC
 Best Choice
AWARD
Best Choice

Ambedded Technology Co. Ltd.
 Mars 200 Ceph
 Storage Appliance
 G0426, TWTC Hall 3



Golden
BC
 Best Choice
AWARD
Best Choice

Asustek Computer Inc.
 Blue Cave - AC2600 Dual Band
 Gigabit Router
 L0432, Nangang Hall



Pro Gaming with Taiwan Excellence

Local gaming hardware makers top Taiwan Excellence award winners

Pavilion Details

- ▶ Located in Nangang Exhibition Center, Hall 1
- ▶ Booth No. I108

On the first day of COMPUTEX, it was not hard to see that gaming products won the most accolades at the Taiwan Excellence awards booth this year. From the Supreme Gaming Desktop (Aegis Ti3) by MSI to the Night Hawk DDR4 Memory Module by TeamGroup, Taiwanese companies have clearly created numerous pieces of state-of-the-art gaming hardware.

Aside from receiving accolades for their independent products, companies also received awards for products like TeamGroup's Gaming Bundles Pack — hardware designed with the company's own memory module, solid-state-drive and DDR4 motherboard to ensure the best gaming experience.

Another aspect of PC modification that is constantly sought after by gamers is the visual impact their gaming station can provide. To accommodate both practicality and visual flair, Thermaltake created the

award-winning Tt eSports Draconem RGB Gaming Mouse Pad. The device provides a gorgeous spectrum of visual effects during gaming, while its optimized hard surface enables gamers to have refined accuracy and supreme precision when competing with their opponents. □



Lightning Flash Drive
AI920
ADATA Technology Co., Ltd.



Zenfone 3 Max 5.5"
ZC553KL
ASUSTeK Computer Inc.



External Solid State Drive
SE730
ADATA Technology Co., Ltd.



HD Pocket Projector
Qumi Q3 Plus
Delta Electronics, Inc.



Acer XR382CQK Monitor
XR382CQK
Acer Incorporated



**Indoor Air Quality CO2/
Temp&Humidity 3in1 Sensor with
LCD display**
WCS301
Sapido Technology Inc.



**Industrial Fanless Embedded
Network Video Recorder**
NVR Slim Series
Plustek Inc.



Tele-health Gateway
HG700
Unitech Electronics Co., Ltd.



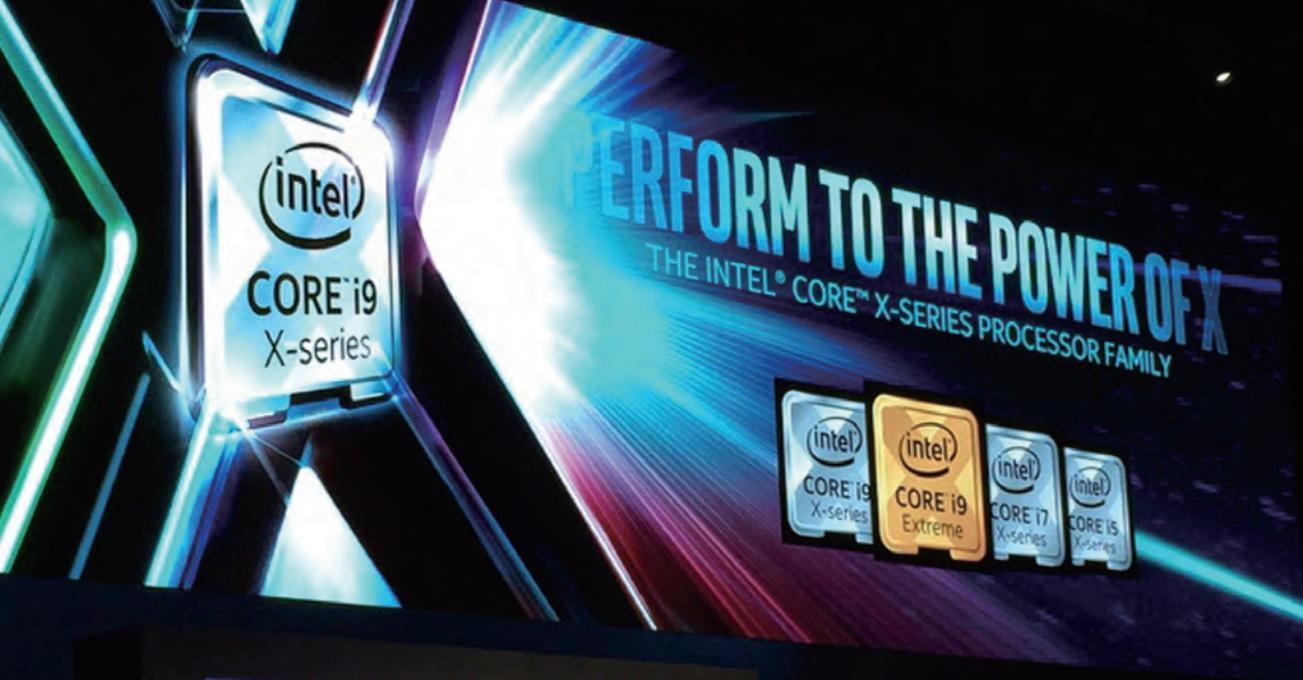
X-Frame 2.0
IW-CA01-2.0
In Win Development Inc.



Swift 7
SF713-51
Acer Incorporated



Wireless N300 USB Range Extender
DMG-112A
D-Link Corporation



Intel's Corporate Vice President and Client Computing Group General Manager Gregory Bryant and a colleague present a keynote address during the e21FORUM.

Intel unveils game-changing Core i9 Processor

Peek into technology of tomorrow at e21FORUM

“I have to admit, I have a little bit of a secret,” Gregory Bryant said with an excited smile. “We didn’t stop at 12 cores, we didn’t stop at 14. We didn’t even stop at 16 cores. So, right now, you are looking at the industry’s first ever 18-core desktop CPU.”

Bryant, the corporate vice president and general manager of the Client Computing Group at Intel, delivered the announcement to hearty applause from the packed audience toward the end of his keynote presentation at the e21FORUM. His presentation centered around Intel’s technological advancement and how such leaps, when incorporated with the correct technology, would and is transforming the lives of 21st-century humans.

During his presentation, Bryant addressed the concept of a future centered around the importance of generating and consuming data. According to him, through the connection between people and devices as a result of the internet of things (IoT), hardware such as drones and human beings ourselves



Intel's Gregory Bryant presents Intel's Core i9 processor, which is the industry's first-ever 18-core desktop CPU.

would be generating petabytes of data every day.

“It’s going to fundamentally change the way we live, the way we work and the way we interact,” Bryant said.

One of the most awe-inspiring parts of Bryant’s presentation came when he dis-

cussed how the impact of IoT on society would gradually increase. He presented ideas such as smart homes in which modular computing products like the Compute Card would be able to transform a workstation into a personal computer or a teaching tool.

He also pointed to the prospect of smart cities, with hardware such as an LED street-light that also acts as a weather, pollution and traffic detector — a technology that Taiwan has already adopted. Bryant went on to introduce a prototype device known as the City Kiosk, in which computing stations replace outdated phone booths and act as a nationwide alert system during disasters.

Bryant concluded his presentation by introducing Intel’s latest CPU processor advancement, the Core i9. “This thing touts industry-leading performance for amazing responsiveness (and) amazing speed, and it’s going revolutionize activities like VR content creation and data visualization; and we are extremely excited about it,” he said. □



Pushing the boundaries of computer modification

Modding dates back to the original black CPU

“Modding” — the art of modifying component hardware parts to look and function in a previously unintended way.

As the participants in TAITRA and CyberMedia’s COMPUTEX Modding Challenge — CyberMods competition note, modding has been around for ages, dating back to when fancy corporate-made CPUs and gadgets from Thermaltake, Asus and other industry leaders did not exist.

Ethan Cooper, a modder for Team Australia, said he got started by playing around with an old black CPU on his desk. The desire to customize and modify this CPU and other computer hardware was what led Cooper and his rivals from the other five teams into the world of modding.

Speaking at the opening of the contest, Fanny Chang, managing director of



CyberMedia, said her company was hosting the modding challenge to “push the boundaries of computer modification to a new level and unite the modder community.”

Competitors hail from some of the biggest countries in the world of modding: Australia, China, Thailand, the Philippines,

the United Kingdom and the United States.

The challenge, which started Tuesday and ends Friday, gives every two-person team a total of 24 hours over four days to complete a build based on a specific theme.

This year, teams can choose from one of three themes: science fiction, movies and video games. In the afternoon of the first day, teams were off to a great start, having conceptualized what they wanted to make.

Many of these modders mod for a living: customizing hardware for clients, competing in these international competitions and more.

These modders said that there was nothing really that made a “good modder” because there was no “right build” in modding. DJ Madrid from Team Philippines said it was all about practicing and doing.

For spectators who want to try out modding for themselves, there is a series of modding workshops throughout the week. ■

NVIDIA

unveils powerful GTX 1080

Tired of lugging around that 10-pound gaming notebook?
This will make you smile

At COMPUTEX on Tuesday, NVIDIA unveiled its GTX 1080, a powerhouse GPU that can be housed in a laptop three times thinner and half the weight of current gaming laptops. Based on Nvidia's new Max-Q design architecture, the 1080 boasts three times the performance of its predecessor (GTX 880M) and will be available across a variety of computer brands from June 27.

Holding a 5-pound laptop housing the new chip as it ran Project Cars 2, NVIDIA CEO Jensen Huang says it runs 60 percent faster than the PS4 Pro.

Consumers snatched up 10 million laptops powered by NVIDIA's GeForce-powered chips last year, but the company says its ambitions don't just lie in gaming.

In his keynote address, Huang laid out a framework for a broader AI revolution. NVIDIA is producing powerful GPUs complemented by a new standard for cloud computing and a

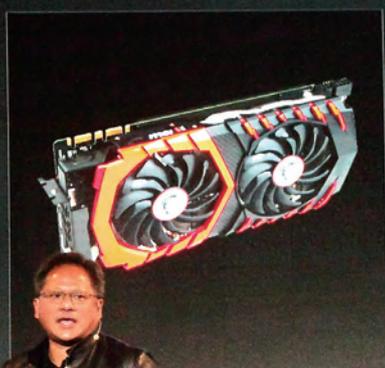
bold robotics initiative named Isaac that most would consider the realm of science fiction, Huang said.

With Volta, a blazingly fast GPU built with TSMC technology that packs the equivalent of 250 multicore CPUs on a single chip, Huang forecast an era in which AI "learns knowledge from raw information" by imitating humans and reinforcement learning rather than through human-written software.

Slated for launch in September, a VR project called Holodeck will be the basis of photorealistic models and interactive physics, turbocharged to allow AI and future robots to learn faster, he said.

Through "deep learning," AI applications are increasingly writing their own software — a process that will power driverless cars and help perform deft medical surgeries, enhancing our lives and reshaping urban landscapes in the years to come. □

GEFORCE GTX — THE WORLD'S LEADING GAMING PLATFORM



Force Cards



New VR Backpacks



GeForce Consoles



New G-SYNC Monitors



ASUS

ZenBook Flip S / ZenBook 3 Deluxe / VivoBook S

Asus unveils the powerful ZenBook Flip S, the world's thinnest convertible laptop, featuring incomparable beauty, performance and versatility. The Asus ZenBook Flip S is only 10.9 mm thick and weighs just 1.1 kg, plus the innovative 360° ErgoLift hinge has a dual-action mechanism that lifts and tilts the keyboard into the perfect typing position when the display is opened beyond 135 degrees. Asus engineers have also developed a brand-new cooling system to keep the ultrathin convertible comfortably cool, using state-of-the-art components such as a liquid-crystal-polymer fan impeller that's just 0.3 mm thick.

The stunning all-aluminum Asus ZenBook 3 Deluxe has a 12.9-mm, 1.1-kg, 13-inch class chassis that houses a gorgeous 14-inch NanoEdge ultranarrow-bezel display. The ZenBook 3 Series is designed to deliver unprecedented performance, and the ZenBook 3 Deluxe takes this to the next level with the latest 7th Generation Intel Core i7-7500U processor, up to 16 GB of 2133-MHz LPDDR3 RAM and a blazingly fast 1TB PCI Express® (PCIe®) SSD — one of the largest-capacity SSDs available.

Introducing these boundary-pushing products, Asus Chairman Jonney Shih said: "Today is all about our relentless effort in striving toward perfection. Our brand-new ZenBook and VivoBook lineup truly goes to the edge of beyond, providing everyone with a new definition of thin, beautiful and powerful laptops." Besides laptops with powerful specs, Asus also announced the new VivoBook S — a thin laptop that also promises affordability. Shih described the laptop, which starts at US\$499, as "empowering luxury for everyone to enjoy." ■



Selling Points

ZenBook Flip S

- ▶ Intel Core i7-7500U processor.
- ▶ 1TB PCIe SSD.
- ▶ 4K UHD multi-touch NanoEdge display.
- ▶ Fingerprint sensors measuring just 16 x 3.6 mm.

ZenBook 3 Deluxe

- ▶ Intel Core i7-7500U processor.
- ▶ Up to 16 GB of 2133-MHz LPDDR3 RAM.
- ▶ 1TB PCI Express® (PCIe®) SSD.
- ▶ Dual 4K UHD external displays.
- ▶ Fingerprint sensor for easy one-touch login.

VivoBook S

- ▶ Intel Core i7-7500U processor.
- ▶ Up to 16 GB of RAM, 2 TB of HDD storage.
- ▶ 1.5-kg, 15.6-inch full-HD display.
- ▶ From US\$499.



Nangang ▶ L0432
www.asus.com

Systems
and
Solutions

Udoq Asia Ltd.

Udoq Universal Docking Station

Udoq's Universal Docking Station is made locally in Taiwan. It is fully patented and works with all mobile devices. The product's exchangeable and movable connector cables enable users to connect and fully operate any smartphone, tablet, music player or e-reader. The idea for the product was born in Germany by Marcus Kuchler, who, out of his desire to organize all his family's mobile devices using one simple dock, created the first version of the product. ■

Selling Points

- ▶ Exchangeable and movable connector cables.
- ▶ Enables users to connect and fully operate any smartphone, tablet, music player or e-reader.



TWTC Hall 3 ▶ G0549
www.udoq.com

InnoVEX

Embrace Audio Lab Inc.

XPUMP

Embrace Audio Lab Inc. demonstrates its signature product XPUMP, the world's smartest and smallest home theater. The groundbreaking audio device is a pocket-sized, portable device that can be used with a desktop computer or portable speakers, sound bars, home sound systems and headphones.

The product features a U.S. patented digital signal processing algorithm called XROUND™, which identifies and analyzes an audio source in real-time, then reconstructs the sound field to add detail and aural space to give the user an immersive listening experience. ▣



Selling Points

- ▶ Spherical Sound Field Expansion Technology that expands a stereo sound field by 200 percent, while enhancing signal depth, width, and detail.
- ▶ Soundstage Elevation that unlocks the richness of an audio track, giving listeners the ability to discern different instruments, voices, and sound effects.
- ▶ Real-Time Boosting XPUMP processes the audio signal every microsecond.
- ▶ Psychoacoustic Bass Enhancement increases the perception of bass frequencies.



TWTC Hall 3 ▶ G0659
www.xround.co



SparkAmplify

Intelligent Media Outreach Service

Whether you're planning a new product launch or a crowdfunding campaign, SparkAmplify helps identify customers' most relevant storytellers and helps marketers build brand value in the social media and internet space by leveraging media influencers. Currently focusing on five main verticals — technology hardware, software/app, gaming, lifestyle design, and fashion — SparkAmplify has proved an extremely popular company in the tech startup community, with successes in 3D/VR, audio, camera, 3D printing, robotics, gaming, and more. It believes that media individuals are humans too. Its customers base is in the U.S., Europe and Asia. ▣



Selling Points

- ▶ Subscription-based.
- ▶ No agency constraints.
- ▶ Transparent workflow.



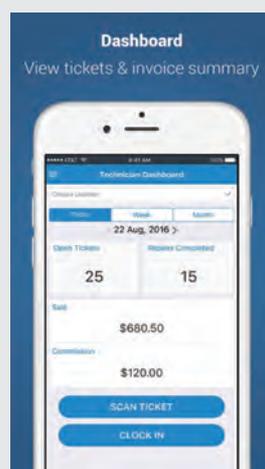
TWTC Hall 3 ▶ G0557
www.sparkamplify.com



RepairDesk (PVT) Ltd.

RepairDesk Service Management Software & iOS app

Based in Chicago, USA, RepairDesk provides a cloud-based point-of-sale software, engineered specifically for small and medium-sized computer and cell phone repair shops. The company's namesake software allows technicians to track and monitor repair jobs, stay up-to-date on inventory and manage multiple store locations. The software also keeps track of inventory levels and notifies users to replenish when repair parts are low. The software allows users to track the history of phone repairs as well, giving meaningful insights to business owners regarding common problems, popular models and various diagnostics.



all times so they can focus on growing business and worry less about paperwork. Aside from the Service Management Software, RepairDesk has also introduced the iOS app version of the service for on-the-spot repairs. ▣

Selling Points

- ▶ Allows computer and cell phone repair shop technicians to track and monitor repair jobs.
- ▶ Help companies stay up-to-date on inventory and manage multiple store locations.
- ▶ Keeps track of inventory levels and notifies users to replenish when repair parts are low.



TWTC Hall 3 ▶ G0466
www.repairdesk.co



GReS Studio

GReS Envimo

Pocket-sized and one of the smallest in the market, GReS Envimo is an environment-monitoring device equipped with IoT sensor technology. GReS Envimo measures the air quality around us, providing monitoring of CO2, CO, and other particulate matters — PM 1.0, PM 2.5, and PM 10 — while also providing information about temperature, humidity, and pressure. With the IoT concept embedded, GReS Envimo results can be sent to a specific website, so that results can be read from anywhere. Furthermore, it is equipped with internal rechargeable battery, making it extremely portable. ■

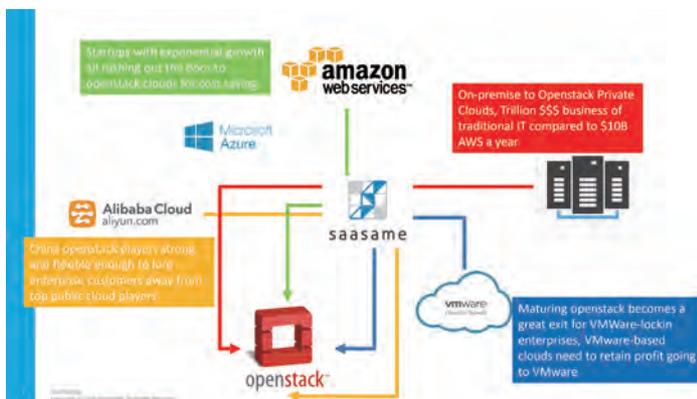
Selling Points

- ▶ One of the smallest IoT-based air quality monitoring devices on the market.
- ▶ Up-to-date IoT sensor technology provides better result accuracy.
- ▶ Competitive price.



TWTC Hall 3 ▶ G0556a
www.gresstudio.com

InnoVEX



Saasame Transport

SAASAME

Saasame Transport is a physical-to-virtual (P2V) and virtual-to-virtual (V2V) workload transport solution optimized for cloud migration, disaster recovery and hybrid clouds. Saasame Transport allows enterprises to enjoy full freedom to dynamically allocate IT resources in a hybrid cloud based on their ever-changing business requirements. With a self-service web portal and user-friendly software deployment, Saasame Transport makes cloud DR and migration so easy that the whole project can be done by in-house IT without relying on expensive and lengthy external help. ■

Selling Points

- ▶ Non-disruptive: Workloads stay online in production during the moving process, with negligible performance impact and minimal downtime.
- ▶ Automated recovery: Tightly integrated with cloud API, the recovery process is fully automated with no manual effort needed.



TWTC Hall 3 ▶ G0462
www.saasame.com

InnoVEX

Ambi Labs Ltd.

Ambi Climate 2nd Edition

Ambi Labs makes controlling your environment as easy as a few taps on your smartphone. With its tabletop second-edition Ambi Climate sensor, the company is revolutionizing the functions of air conditioners and ventilation systems. Through a smartphone app, users can remotely control their air conditioner to create the optimal room environment. In fact, all you have to do is indicate whether you are feeling hot or cold, and Ambi Climate's artificial intelligence will analyze the multiple factors contributing to comfort and make automatic adjustments. ■

Selling Points

- ▶ Compatible with most remote-controlled air conditioners.
- ▶ Remote-control function via smartphone app.



TWTC Hall 3 ▶ G0559
www.ambiclimate.com

InnoVEX



MODINICE GmbH

MIK Future Desktop-PC

German PC manufacturer MODINICE introduces M1K, a completely new approach to desktop computing, combining an “Apple-like” all-in-one design that is seamlessly integrated into an aluminum stand for one or two monitors. This patented and innovative design comprises several advantages and features, finally fulfilling the practical requirements of millions of office workers: no tangled cables, mainly passive and noiseless cooling, higher MTBF, running MS Windows, plus innovative features like wireless charging for your smartphone and much, much more. Through this device, MODINICE is revolutionizing the multibillion-dollar market for office computers. ■



Selling Points

- ▶ Sophisticated, cable-less and simple design. Mostly passive and noiseless cooling.
- ▶ Attachable to one or two monitors up to 30 inches Ergonomic with height adjustment. On/Off switch perfectly reachable.
- ▶ No cable spaghetti: one hybrid cable for power and LAN.
- ▶ Latest and powerful Intel desktop CPU. Wireless Qi charger integrated.
- ▶ Easy to upgrade due to standard components.



TWTC Hall 3 ▶ G0460
www.modinice.com

InnoVEX

USB Implementers Forum

Certified USB Charger Compliance and Logo Program



Universal Serial Bus (USB) Community is manning a booth of its own at this year’s Computex to bring visitors the latest in USB technology. The USB Implementers Forum, Inc. (USB-IF), a nonprofit corporation founded by the group of companies that developed the USB specification, is inviting both developers and OEMs to stop by the booth for more information on new USB technology.

As USB Type-C™ adoption continues, USB-IF is dedicated to ensuring the industry has the right tools for a thriving USB ecosystem. New developments include the Certified USB Charger Compliance and Logo Program, establishing USB chargers for compliant USB Type-C devices like laptops, tablets, smartphones, docking stations, displays and other products.

Therefore, companies visiting the USB Community booth will be able to learn more about these new technology standards.

OEMs are encouraged to submit their solutions for certification and display the appropriate USB-IF logos on their packaging and end products, while consumers are taught to look for the certified USB-IF logos when making purchasing decisions.

With more than 900 members making up the USB-IF, USB is the de facto standard for device charging and connectivity for billions of devices worldwide. It is predicted that adoption of the USB Type-C will only continue to grow, with the number of devices utilizing it likely to surpass two billion by 2019. ■



Nangang ▶ N0608
www.USB.org

International Exhibitors

Ritek Corporation

On the Go Flash USB Driver-OA2

Ritek Corporation introduces the On the Go Flash USB Driver-OA2, specifically designed for Apple's iOS system. The driver makes sharing documents fast and convenient. The new driver has built in Lightning USB and USB connectors for easy data transfer and saves storage processing time by bypassing traditional internet connection and external adapters. Users of Apple products like the iPhone will no longer have to opt for models with bigger storage, as the driver itself provides highly expanded storage. ■

Selling Points

- ▶ Reasonable price.
- ▶ Specifically designed for Apple's iOS system.
- ▶ Built-in Lightning USB and USB connectors for easy data transfer.
- ▶ Saves storage processing time by bypassing traditional internet connection and external adapters.



Nangang ▶ J1017a
www.ritek.com



J&A Information Inc.

J&A Solid State Drives

Solid State Drives (SSD) have gradually replaced traditional hard drives, thanks to the SSD's speed, convenience and stability. To further improve on the trustworthy technology, J&A Information has dedicated the better part of last year to developing more advanced generations of the SSD. With over 20 years of experience in developing and manufacturing DRAM as well as flash drives, J&A's new SSD promises to be most advanced of its kind, thanks to chips manufactured by industry giant Micron Technology. ■



Selling Points

- ▶ Micron Technology manufactured chips.
- ▶ Impressive speed, convenience and stability.



Nangang ▶ J0828
www.j-a.com.tw



Minpo Corporation

3D NAND MLC SATA SSD N2

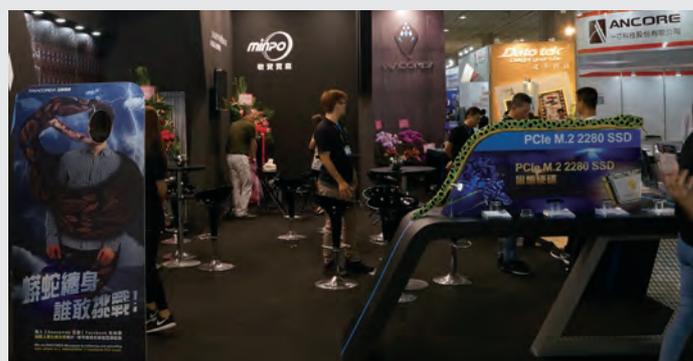
Minpo Corp.'s startup brand ANACOMDA specializes in the development and production of highly efficient SSD and mobile drives. After its establishment one year ago, ANACOMDA has received numerous honors including the 2016 Month Innovative Products 100. With this observation in mind, ANACOMDA introduces its 3D NAND MLC SATA SSD, a product of improved transmission speed and elevated system efficiency. Moreover, this product noticeably enhances transmission accuracy. ■

Selling Points

- ▶ SMI 2258 channel decoder.
- ▶ Dram cache buffer.
- ▶ Transmission speed up to 560/500 MB/s.
- ▶ Different storage capacity:120GB/240GB/480GB/960GB.
- ▶ 5-year warranty.



Nangang ▶ J0417a
www.minpo.com.tw



PhotoFast Global Inc.

Call Recorder Pro

The Call Recorder and Call Recorder Pro are the flagship products of PhotoFast Global. The recorders are the world's first three-in-one mobile and internet call recorders for Apple's iOS system. The devices can record important mobile and internet calls and feature a one-touch recording function, making any call as easy to record as it is to answer. The device has a 3.5mm headphone jack for headsets and microphones and can be upgraded with expanded memory slots to increase storage on iPhones or iPads. ❑

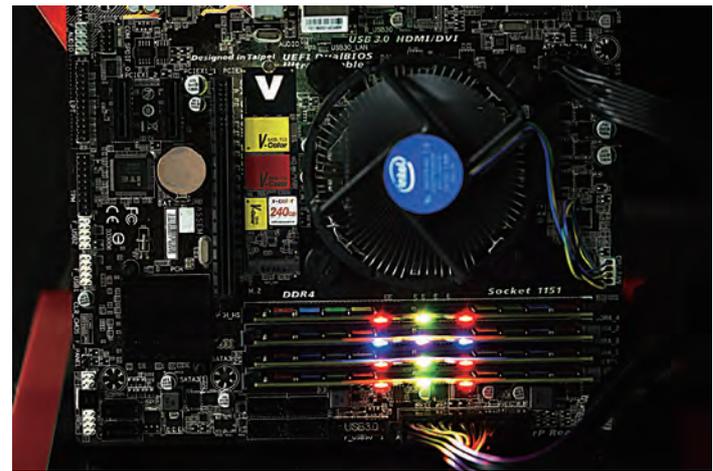
Selling Points

- ▶ The world's first three-in-one mobile and internet phone call recorder for Apple's iOS system.
- ▶ The devices can record mobile and internet calls.
- ▶ One-touch recording function makes calls as easy to record as it is to answer.



Nangang ▶ K0808
www.photofast.com

Data Storage



V-Color Technology INC.

VLM100 RGB M.2 2280

The VLM100 RGB M.2 2280 is the world's first and only solid state drive (SSD) that is manufactured with M.2 LED technology to give PCs a futuristic shine. The product, from V-Color Technology Inc., currently holds two patents. Not only does the product's SSD build make it a secure, practical hard drive, its RGB LED shell makes it a must-have for gamers and PC lovers alike. ❑

Selling Points

- ▶ Stable and secure SSD function.
- ▶ Stylish and futuristic RGB LED design.



Nangang ▶ J0618
www.v-color.com.tw

Data Storage

QNAP Systems Inc.

QNAP's TVS-882 BR

QNAP's TVS-882 BR system solutions is a comprehensive business-ready storage solution that features 6th Generation Intel 14nm multicore processors and PCIe Gen.3 slots. The machine has two built-in 2.5-inch SSD slots, two built-in M.2 SSB slots, four Gigabit Ethernet ports, and three HDMI outputs. In fact, the hardware is so advanced that it even has two built-in speakers. QNAP also boasts a perfect "storage trio" with this product, which includes tiered storage, application-based partitioning and network traffic distribution. ❑



Selling Points

- ▶ Built-in M.2 SATA 6Gb/s slots & 2.5" SSD slots. Qtier technology and SSD cache enable 24/7 optimized storage efficiency.
- ▶ The Network & Virtual Switch app assists network traffic distribution, and re-routes dedicated bandwidth for diverse applications.
- ▶ Triple HDMI output for smooth 4K video playback.
- ▶ Scalable design with economical QNAP storage expansion enclosures.
- ▶ Virtual JBOD (VJBOD) allows to use QNAP NAS to expand the TVS-882's storage capacity.
- ▶ Supports QRM+ unified remote server management, QvPC technology, virtual machine and container applications, and storage for virtualization.



Nangang ▶ J1217
www.qnap.com

Data Storage

Hsing Chau Industrial Co. Ltd.

ISO/IEC Augmented Category 6 Connecting Hardware Keystone Jack and ISO/IEC Augmented Category 6 Connecting Hardware Patch Panel



Hsing Chau Industrial showcases its super category 6 series, including keystone jack and patch panels. Its products support IEEE 802.3an10G BASE-T Ethernet application, providing the most advanced transmission performance and the best user experiences. The company holds unique inventions and patents for their products as evidence of their advanced R&D ability. It also has stable automatic mass-production technology and continuous third-party quality verification of its product line-up.

Hsing Chau Industrial believes that it is obligated to provide its extensive OEM/ODM customers faster services in the areas of product design, production cycle, and delivery. Its target customers are from North America, Europe, northeast Asia, and other well-known network connection brand customers from the OEM/ODM market. ■

Selling Points

- ▶ Tested by ETL, proved to exceed TIA/EIA Component Level Performance.
- ▶ Meets the ANSI/TIA-568-C.2, ISO/IEC 11801 2.2 edition and CENELEC EN 50173-1 cabling requirements for Category 6& Category 6 components performance.
- ▶ Complies with requirements of ANSI/TIA-1096-A (FCC Part 68) and Level A reliability requirements of IEC 60603-7-2, IEC 60603-7-4, and IEC 60603-7-41 for RJ45 8-way unscreened connector.



TWTC Hall 1 ▶ A0620
www.hci.com.tw

Communication
&
Networking



TWTC Hall 1 ▶ A0626
www.aten.com

Communication
&
Networking

ATEN International Co. Ltd.

ATEN VE8950 4K HDMI over IP Extender

ATEN International brings the ATEN VE8950 4K HDMI over IP Extender, a streaming preview technology that provides streaming data from source devices for preview and playback. The product features an intuitive real-time GUI with which users can instantly switch television channels. Furthermore, the product is built with Seamless Switch Technology, enabling users to control and change content in real time with instant video switching while delivering 4K/HDMI video powered by an exclusive and seamless engine. ■

Selling Points

- ▶ Provides streaming data from source devices for preview and playback.
- ▶ Features an intuitive, real-time GUI with which users can instantly switch television channels.
- ▶ Built with Seamless Switch Technology, enabling users to control and change content in real time.



JJPLUS Corp.

WCTC301 –Wireless Charger

JPLUS Corp. features the WCTC301 Wireless Charger at 2017 COMPUTEX. The device can be installed under any table to charge the batteries of electronics such as smartphones. It has a transmission frequency of 6.78 Mhz and a charging distance of 30 to 50 millimeters. □

Selling Points

- ▶ Can be installed under any table.
- ▶ Transmission frequency of 6.78 Mhz.
- ▶ Charging distance of 30 to 50 millimeters.



TWTC Hall 1 ▶ A0340
www.jjplus.com



Tri-Net Technology Inc.

4K/60Hz over HD Base T Solution 4K/30Hz over IP Solution

Tri-Net Technology, Inc. aims to offer the highest transmission speed using smart networking solutions. The company, which has specialized in digital signage applications for over two decades, is now introducing the 4K/60Hz 100m Over HD Base T Solution and the 4K/30Hz 200m Ethernet Switch Hub Over IP Solution.

The first product distributes a HDMI 2.0 signal with HDCP 2.2 compatibility plus boasts a 5-Play HD Base T solution (HDMI, IR, RS-232, power over ethernet and ethernet hub) to up to 100

meters (328 feet) over a Cat6a cable up to 4K/60Hz with a 4:4:4 color space resolution.

The second item is exceptionally flexible, affordable, expandable and reliable for long distance extension. It is capable of enabling the cross-connection of digital/analog sources and of displays (HDMI, DisplayPort, USB Type C and Component) to up to 200 meters (656 feet) over Cat6a. With a Layer 2 Managed Ethernet Switch, the product can achieve up to 4K/30Hz. □

Selling Points

4K/60Hz over HD Base T Solution

- ▶ Distributes a HDMI 2.0 signal with HDCP 2.2 compatibility.
- ▶ 5-Play HD Base T solution (HDMI, IR, RS-232, Power over Ethernet and Ethernet Hub) to up to 100 meters (328 feet).

4K/30Hz over IP Solution

- ▶ Exceptionally flexible, affordable, expandable and reliable for long distance extension.
- ▶ Capable of the cross-connection of digital/analog sources and displays (HDMI, DisplayPort, USB Type C and Component) to up to 200 meters (656 feet) over Cat6a.



HDMI 5-Play Transmitter
R016-EXT-U5C-TX



HDMI 5-Play Receiver
R016-EXT-U5C-RX



USB Type C
over IP Transmitter
R045-IP-U5-TX



2 Output HDMI Splitter
over IP Receiver
R015-IP-U5-RX-102



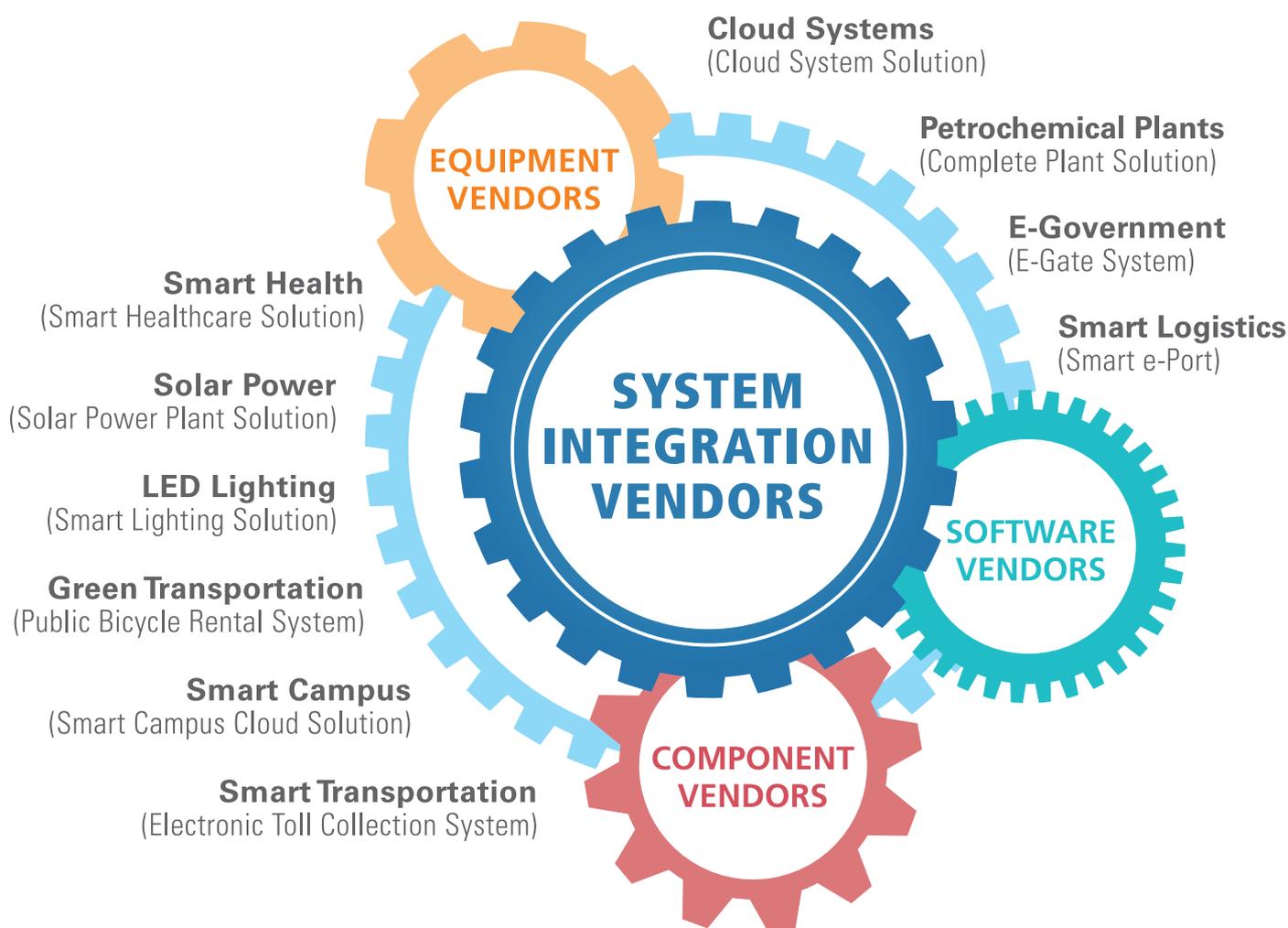
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trinetusa.com





YOUR IDEAL PARTNER FOR GOVERNMENT PROCUREMENT

Partnering with Taiwan Makes the World Greener and Smarter



What TAITRA Offer



Round-trip ticket



Hotel Accommodation



Strategic Partner Sourcing
Preview a suggested list of suppliers



Meet with eligible suppliers
One-day meeting /
Exhibition visit /
Supplier's plant visit (optional)

How to Apply



Find the nearest location
<http://branch.taiwantrade.com.tw>



Contact TAITRA's overseas branch offices



Submit your Application
Requirements for the List of sourcing products & Proof of awarded government tenders.

gpa.taiwantrade.com.tw/en | gpa@taitra.org.tw

CHARGING PERFORMANCE CONVENIENCE

USB

The Best Experience for
charging and Performance



USBDoesItBetter.org

Brought to you by USB Implementers Forum

**VISIT THE
USB-IF
BOOTH**

#N0608 NANGANG
4F EXHIBITION HALL



SCAN TO REQUEST A
MEETING WITH USB-IF
AT COMPUTEX

2018

June 5-9



COMPUTEX

TAIPEI

www.ComputexTaipei.com.tw

Venues:

Taipei Nangang Exhibition Center, Hall 1

Taipei World Trade Center Exhibition Hall 1 & 3

Taipei International Convention Center (TICC)

• Persons under 18 years of age will not be admitted into the showground.

Organizers:  TAITRA 

