

中文繁體 | 簡體

Taipei, Tuesday, February 27, 2018 11:49 (GMT+8), 27°C

DIGITIMES

NEWS

RESEARCH

SUPPLY CHAIN



**TVS/Steering Diode Array for Ethernet Ports**  
Bourns' model CDDFN10-3304NA for high speed communication port applications



**LEARN MORE**

Learn more about how  
Digitimes Research can help  
you stay one step ahead  
of the market



REALTIME NEWS

 **E Ink teams up with Papercast for smart bus stop displays**

Feb 26, 20:17 in Before Going to Press

SUPPLY CHAIN

# ThroughTek advances to Barcelona MWC Show headlining at Taiwan Pavilion

Press release

Monday 26 February 2018

  0

Leveraging Taiwan's IT industry forces, the Industrial Bureau of the Ministry of Economic Affairs invited nine vendors from various IT fields, including ThroughTek, Chunghwa Telecom, Everspring and ITRI to represent Taiwan Pavilion for the Mobile World Congress 2018 in late February this year. This year, the Taiwan Pavilion, already well-known for quality hardware manufacturing, will be spotlighting Taiwan's software development capabilities, including cloud-based applications, mobile communications and big data analysis.

ThroughTek is the first Taiwan cloud platform vendor to gain recognition and reputation in China and then launched into Europe and US markets. In the past 10 years, with its accumulated years of software technology expertise, ThroughTek has successfully helped Chinese hardware manufacturers to further expand their markets into Europe and the United States. In recent years, more IoT applications have been developed, and ThroughTek, with in-depth software technology background focusing on cloud platform development, has been actively sought out by many European and American brands for direct collaboration.

ThroughTek's Kalay cloud platform has a superior peer-to-peer (P2P) connection technology, allowing for IoT products, including IP cameras, doorphone, smart robots, dashcam, and smart home devices to quickly connect to the internet. By using ThroughTek's patented technology of easy setup via QR Code scanning to resolve the complex set-up situation for end users, and help brands improve their user experiences and reduce customer service costs. A successful case study representation is Guardzilla, a well-known IP security camera brand in North America, that launched Guardzilla 360 HD Security Camera in 2017 using ThroughTek's technology, and promptly named as CES Annual Innovation Award Honoree this year. Additionally, Guardzilla 360 and Outdoor HD Camera was the No.1 and No.3 best seller security camera in top three retailers Best Buy, Target, and Walmart in the US.

This year, at the MWC Taiwan Pavilion booth, ThroughTek will be demonstrating how its customers has utilized the Kalay Platform solution to transmit and store video data, and provide backend analysis to manage and control device connectivity and other services. ThroughTek will be presenting popular products that use the Kalay Platform solution including Xiaomi Home IP Camera series, Guardzilla's low power consumption doorphone and 360 HD Security Camera; and Furbo Dog Camera from Taiwan-based Tomofun, recently featured on the Ellen Show a well-known talk show in the United States, and Hong Kong-based Vtech's smart home devices. ThroughTek has been continuously chosen by established brands for long term partnership, including China's Xiaomi, Hikvision, Foscam, Raysharp, and European and American brands including Guardzilla, Swann, WWM, Bosch, Lorex, Hesdo, Amped Wireless, Olympia, to name a few. Application areas include security monitoring, smart home, IoT and other in-depth end user IoT applications.

There are very few cloud platforms in the market comparable to ThroughTek's Kalay Platform, capable of providing video transmission and storage with high efficiency and low operating costs. Therefore, ThroughTek has unrelentingly focused on image-related solutions, allowing surveillance images from different domains to be instantly viewed, transmitted and stored on the Kalay platform, and improved remote management of hardware devices. At the end of 2017, ThroughTek launched video surveillance solution, "VSaaS 3.0", a new generation of VSaaS across different browsers (including IE, Chrome, Safari, Opera, Firefox) to view live streams. Differentiating from peers that mostly build forwarding (relay) servers requiring increased operating costs, Kalay VSaaS technology uses peer-to-peer (P2P) connection on smartphone app to view live streams , or playback videos stored in the cloud by RTMP, significantly saving on operating costs while offering the best end-user experience.

ThroughTek is a one-of-a-kind Taiwan-based company that uses software foundation as the starting point for market strategy in IoT industry and has once again been invited back to headline Taiwan Pavilion at MWC in Spain to demonstrate the latest cloud service solutions. For four days in Barcelona beginning from February 26th, the Taiwan Pavilion's nine companies will work together to showcase the soft power of Taiwan's IT industry. ThroughTek will also present diversified applications of video surveillance in the field of Internet of Things to international buyers. ThroughTek's future development potential is expediential.

**2018 MOBILE WORLD CONGRESS**  
FEB 26 – MAR 1<sup>st</sup>

**IoT Turnkey Solution for Cloud Surveillance**

ThroughTek advances to Barcelona MWC Show headlining at Taiwan Pavilion

DIGITIMES' editorial team was not involved in the creation or production of this content. Companies looking to contribute commercial news or press releases are welcome to contact us.

 讚 0

Tags

Pavilion

Taiwan

SUPPLY CHAIN

ThroughTek advances to Barcelona MWC Show headlining at Taiwan Pavilion

**2018 MOBILE WORLD CONGRESS**  
FEB 26 – MAR 1<sup>st</sup>

Taiwan tech startups present innovative AIoT solutions

Clientron to exhibit its latest embedded computing and intelligent solutions at Embedded World 2018

Learn more about how  
Digitimes Research can help you stay one step ahead of the market



MARKET SUMMARY

2/27 09:45 (GMT+8)

Last

Change

TAIEX (TSE)

10897.61

+60.91

+0.56%



11,250  
11,000  
10,750  
10,500  
10,250

1-11 1-25 2-8 2-22

TSE electronic

454.33

+3.71

+0.82%

GTSM (OTC)

149.04

+0.47

+0.32%

OTC electronic

224.42

+0.83

+0.37%

Top vendor Quanta faces challenge from Foxconn in 2018



DIGITIMES

SPONSORED LINKS

Taiwan server shipment forecast and industry analysis, 2018

In 2018, global server shipments will grow 8.5% to reach 13.73 million units. Digitimes Research estimates server shipments worldwide will grow at a CAGR of 6.5% during the period 2017-2022, with growth mainly driven by large-scale data centers and the China market.

Global AP demand forecast, 2017-2020

Digitimes Research expects global AP shipments to surpass the 1.9 billion mark in 2017, with smartphones remaining the main application. Qualcomm will be leading the market in 2017, as other players continue playing catch up and scramble for funds to invest in more diverse applications

chrome-extension://mcbpblocmgmgnpjppndjkmgiaogfceg/fsCaptured.html

1/3

## LATEST DIGITIMES NEWS

India rising: Cut-throat competition in its mobile phone market  
 Taiwan LCD driver IC makers diversifying product lines  
 MOSFET, memory IC designers upbeat about revenues in 1H18  
 Global demand for smartphone panels to up in 2Q18  
 Samsung reportedly to invest in PlayNitride  
 FET expects revenues, net profits to dip slightly in 2018  
 HC SemiTek to expand capacity  
 Taiwan makers to see handset shipments fall 30% in 1Q18, Digitimes Research says  
 Chip demand for voice assistant devices rising  
 AOI equipment supplier Utechzone to buy up to 35% stake in Favite

## AROUND THE WEB

STMicro, Macom aim to take GaN-on-silicon mainstream (Feb 9) - *EE Times*  
 Broadcom cuts Qualcomm offer to \$117 billion after new NXP deal (Feb 21) - *Reuters*  
 Google's next Android overhaul will embrace iPhone's 'notch' (Feb 12) - *Bloomberg*  
 Samsung Elec initiates \$5.6bn building of next-gen foundry (Feb 20) - *Pulse*  
 Intel plans \$5 billion investment in Israeli plant: minister (Feb 21) - *Reuters*  
 Samsung Galaxy S9 smartphone images leaked by MWC app (Feb 21) - *BBC News*  
 HTC announces US layoffs as smartphone and VR divisions merge (Feb 22) - *Digital Trends*  
 What can India expect from MWC 2018? (Feb 22) - *Tech Radar*

## QUARTERLY RESEARCH REPORTS



### China smartphone AP shipments – 4Q 2017

Based on surveys Digitimes Research conducted in China in December 2017, shipments of smartphone application processors (AP)...



### Taiwan LCD TVs – 4Q 2017

Asia overtook North America to become Taiwan LCD TV suppliers' largest market in the fourth quarter of 2017, as a result of...



### Global tablet market – 4Q 2017

Based on Digitimes Research's statistics, tablet shipments worldwide totaled 45.96 million units in the fourth quarter of 2017...

## SPECIAL REPORTS



### Taiwan server shipment forecast and industry analysis, 2018

In 2018, global server shipments will grow 8.5% to reach 13.73 million units. Digitimes Research estimates server shipments...



### China AMOLED panel capacity expansion forecast, 2016-2020

This Digitimes Research Special Report examines the China AMOLED industry, focusing on the expansion capacity of the makers...



### Taiwan server shipment forecast and industry analysis, 2017

According to surveys and analyses conducted by Digitimes Research, revenues generated from sales of server motherboards, servers...

## RESEARCH ANALYSIS

- 1 Samsung Galaxy S9 devices to feature SLP, dual-lens cameras, Digitimes Research says
- 2 Top-5 notebook vendors see on-month shipment declines in January, Digitimes Research says
- 3 Worldwide tablet shipments to reach new low in 1Q18, says Digitimes Research

## INTERVIEWS



### Avoiding cut throat competition: Q&A with SPIL chairman Bough Lin

Bough Lin, chairman of Siliconware Precision Industries (SPIL), has disclosed that it had never occurred...

## TOPICS



### 5G

The imminent arrival of the 5G era promises great business opportunities for various sectors

more diverse applications.

## Global notebook shipment forecast, 2017 and beyond

This Digitimes Special Report examines key factors in the notebook industry, including products, vendors and ODMs, that will affect total shipments in 2017 and through 2021.



## TAG CLOUD

LED applications **Passive, PCB, other IC components** **EPS** **IC capacity** demand Memory chips smartphone Taiwan gross margin **product** ICT manufacturing **Mobile devices** IT components, peripherals **mobile** 2018 **shipments** semiconductor **Mobile components** Software, big data IC manufacturing 2017 **Server, IPC, cloud computing, IoT** sales **Samsung** **LCD PC, CE** China **IC design, distribution electronics**



10 days cloud

## ON DISPLAY >



> About	> News	> Before going to press	> New user
> Advertising	> Research	> On demand	> Login
> Membership	> Finance	> Frankly speaking	
> Terms & conditions	> Supply chain	> Around the web	
> Privacy policy	> On display	> Topics	
> Contact us		> RSS	
> Notes & corrections		> Facebook	
> Site map		> Twitter	

© DIGITIMES Inc. All rights reserved.  
Please do not republish, publicly broadcast or publicly transmit content from this website without written permission from DIGITIMES Inc. Please [contact us](#) if you have any questions.