



STABLE AND EFFICIENT  
HIGH-SPEED INTERFACE  
SCALABLE PLATFORM

## PICMG1.3



**AAEON**  
an ASUS assoc. co.

DEC 17, 2019

### Push Performance to the Edge with UP Xtreme from AAEON

AAEON announces the latest product in the UP line of products, the UP Xtreme board and UP Xtreme Edge embedded system, also called UPX-Edge. With the power of the 8th Generation Intel® Core™ processors, the UP Xtreme is built to power industrial automation, robotics, AI, and IoT applications. The UP Xtreme represents the third generation of UP Board products, powered by 8th Generation Intel® Core™ and Celeron® processors (formerly Whiskey Lake) with up to 16GB of onboard RAM and 64GB of eMMC memory to power through any application. With the latest Intel® graphics solution, the UP Xtreme is capable of 4K video output, and features a built-in audio jack as standard. The UP Xtreme brings industrial grade features to the UP line of products... - [read more](#) -



### nROK 6221/VTC 6221

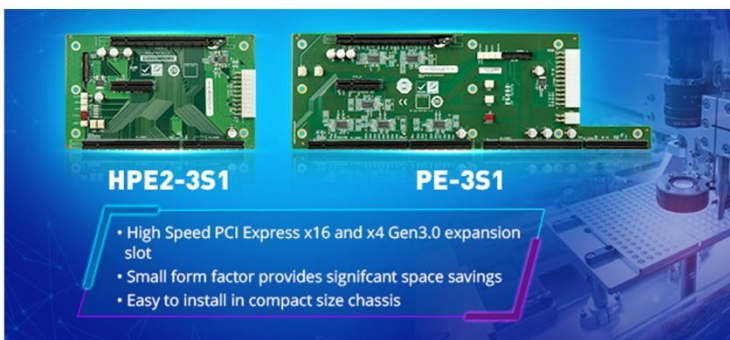
Intel Atom® E3950 Fanless Rolling Stock/In-Vehicle Computer for Communication Hub Platform

**NEXCOM**

DEC 24, 2019

### NEXCOM's nROK 6221/VTC 6221 Mobile Communication Hubs Connect The Way

NEXCOM is proud to introduce its latest series of mobile communication hubs, the nROK 6221 (rolling stock), nROK 6221-IP (rolling stock with IP65 certification), and VTC 6221 (in-vehicle telematics computer). - [read more](#) -



HPE2-3S1

PE-3S1

- High Speed PCI Express x16 and x4 Gen3.0 expansion slot
- Small form factor provides significant space savings
- Easy to install in compact size chassis

**IEI**

DEC 23, 2019

### IEI Recently Released New Graphics Grade PICMG 1.3 Backplanes - HPE2-3S1 & PE-3S1

The graphics grade backplane solution targets the applications which concern system speed and performance. It has higher performance over cost ratio than the previous PICMG 1.3 solution. - [read more](#) -

**COMMELL**  
Taiwan Commate Computer Inc. Leading provider of single board computers

**LV-67Z Mini-ITX Motherboard**  
Whiskey Lake U processor

**LV-67Z Mini-ITX**

Based on Intel® Whiskey Lake U® Core™

- 2 x DDR4 up to 32GB
- 2 x Giga LAN, 4 x USB2.0,
- 4 x USB3.1 Gen2, 2 x SATA3,
- 2 x DP/HDMI, 6 x COM,
- MiniPCIe & M.2(E), DC 9-30V

**COMMELL**

DEC 16, 2019

### COMMELL Unveiled Mini-ITX LV-67Z Based On Whiskey Lake-U Processors

COMMELL unveiled LV-67Z Mini-ITX based on Intel® 8th Gen. FCBGA1528 "Whiskey Lake". The "Whiskey" PC is claimed to deliver better performance than a PC base on previous embedded U-series processors- enabled by 4 instead of 2 cores plus an overall improved micro architecture. - [read more](#) -