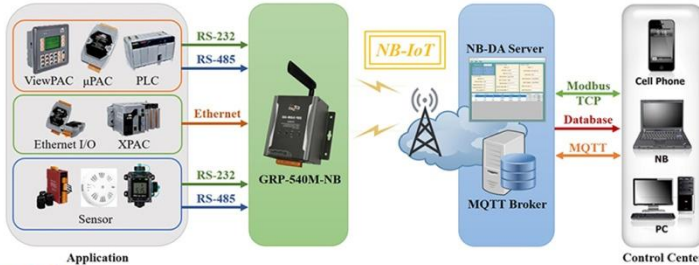


STABLE AND EFFICIENT  
HIGH-SPEED INTERFACE  
SCALABLE PLATFORM

## PICMG1.3



APR 15, 2019

### GRP-540M-NB: NB-IoT Gateway

The GRP-540M-NB provided by ICP DAS is a NB-IoT gateway for Ethernet and serial port. It can be used in M2M application fields to transfer the remote I/O or Modbus data via NB-IoT. Within the high performance CPU, the GRP-540M-NB can handle a large of data and are suited for the harsh industrial environment. When connecting with NB-DA Server or MQTT Broker, the user can also control the devices connected to GRP-540M-NB from the remote control center. [-read more-](#)



APR 12, 2019

### EMX-KBLU2P, the thin Mini ITX Embedded Industrial motherboard

EMX-KBLU2P, the thin Mini ITX, supports Intel® 6/7th Generation Core™ i7/i5/i3 and Celeron® BGA Processors, offering three independent display—DP, HDMI, 2 dual-channel LVDS by 2 Chronite CH7511 in the resolution of 1920\*1080, ideal for all-in-one PC, POS, Digital Signage, and kiosk markets. Meanwhile, EMX-KBLU2P features extended temperature tolerance -20°C~+70°C (with heatsink, under 0.5 m/s air flow speed testing) and fanless design, which is suitable for industrial and outdoor applications under harsh operating conditions. [-read more-](#)



APR 08, 2019

### IEI Launches Full-size PEMUX CPU Card - PEMU-XEW1

- PEMUX full-size server / graphic grade solution
- LGA2066 socket supports Intel® Xeon W processor
- Four 288-pin Dual-Channel DDR4 ECC RDIMM/LRDIMM supports up to 256GB
- Supports IPMI VGA display
- Supports M.2 2280 SSD
- Intel® PCIe GbE Intel® i210-AT with NCSI support
- Aquantia AQC107 10 GbE NIC
- Supports RAID function via SATA 6Gb/s
- TPM V2.0 hardware security function supported by TPM module. [-read more-](#)



APR 11, 2019

### OMB-M322: Medical Slim Mini-ITX MB with AMD Ryzen Embedded V1000 Processor

- AMD Ryzen Embedded V1000 Dual/Quad Core Processor
- Supports ECC/Non-ECC DDR4 SODIMM up to 32GB
- High Speed USB 3.1 x3
- High speed USB 3.1 x2, USB 3.0 x4
- PCI Express[x8] x1, M.2 slot x2, Mini Card x1
- +12V DC Input
- Low profile form factor for all-in-one terminal and 1U chassis
- Medical grade UL/EN-60601 pre-certified with low EMI radiation
- 10 years life cycle guarantee until year 2028. [-read more-](#)

#### AMD Ryzen™ Embedded R1000-Based Solutions

**SI-323-N**  
Digital Signage Player

- AMD Ryzen™ Embedded R1606G SoC
- Compact & Fanless System with 3x HDMI 2.0

**IB918**  
3.5" Disk-Size SBC

- AMD Ryzen™ Embedded R1606G/R1505G SoC
- Equipped with 2x HDMI 2.0a and 1x eDP

**IBASE**

### IBASE Unveils Two AMD Ryzen™ Embedded R1000-Based Solutions [-read more-](#)