

FIND A RELIABLE COMPUTER POWER



ADVANTECH Sept 23, 2020

Advantech Launches Latest SMARC 2.1 Design SOM-2532

Advantech launches SMARC 2.1 SOM-2532 featuring the newest generation Intel® Elkhart Lake processor. SOM-2532 designed up to 4 cores and yield 40% better CPU performance and improved graphics processing when compared with previous models. This innovative solution supports multiple I/O and displays including—two GbE LAN supporting TSN PHY, three independent 4K displays, two USB 3.1 Gen 2 (10Gbps), and a SATA Gen3. With its improved processing power and diverse I/O, SOM-2532 is an excellent choice for an array of uses including industrial control, transportation, automation, and medical applications. - read more -



AEWIN Sept 21, 2020

AEWIN launches QAT accelerators

AEWIN is announcing the availability of OT001 and OT002 QAT accelerators. These cards are ready to accelerate cryptography and compression workloads with Intel® QuickAssist Technology enabled chipset. Powered by Intel® C626 and C627, AEWIN OT001 and OT002 are designed to offer hardware acceleration in compute intensive tasks, such as encryption and compression workloads, freeing up CPU for additional tasks. Utilizing the widely supported QuickAssist API, these adaptors can enable additional layers of security through a variety of cryptographic algorithms such as RSA, AES, and KASUMI. - read more -



IBASE Sept 29, 2020

IBASE Rolls Out Slim-Type Fanless System with 8th Gen Intel® Core™ Processors

IBASE is pleased to announce its slim-type ASB 200-919 fanless system based on the IB919 3.5" disk-size SBC. The system is designed for both industrial and commercial applications, including factory automation, production line equipment, POS computers and gaming applications.

- read more -



ROBO-8114VG2AR
The New ROBO-8114 Provides Enhanced CPU and Graphic Performance and Flexible I/O Expansion Capability for Easily Building a Smart Factory

Portwell Sept 24, 2020

PORTWELL LAUNCHES FIRST FULL-SIZE PICMG 1.3 SINGLE BOARD COMPUTER

Portwell has launched its new ROBO-8114VG2AR. According to Brian Lai, Portwell's product manager, ROBO-8114VG2AR is aimed at customers who are seeking an embedded desktop system with high computing power and flexible expansion capabilities. Lai recommends the new ROBO-8114VG2AR as the ideal choice for balanced or performance-demanding applications... - read more -