

Smart Computing

Power + longevity = smart computing

Rated life of 10 to 20 years, parts available for 5+ years from date of purchase

- Intel iCore and Xeon processors
 - > High end processors
 - > 3.2 GHz x4core, 4 thread
 - > Multiple CPU configurations
- RAM DDR4 2100
 - > 64GB max (standard config)
- Hard Drive, SSD or HDD
 - > size of your choosing
- Ethernet
- 6 channel audio, 3 jacks
- Hardware temp watchdog
- Two Year Warranty

Operating Conditions:

- Temperature 0-70C
- Humidity 10-90%

Options:

- Processor Intel i3, i5, i7, Xeon
- RAM 16-64GB and up
- Video Card 2-16GB and up
 - > output of your choice
- RAID 0,1,5,10
- OS install of your choice
- Case
 - > desktop or rack mountable

Strong dependable computing for years to come.

Video/On Board

- Multi-display support
- QTY3 independent display streams via one (1) DVI-D, Two (2) Display Port
- 4K Display Ports on rear I/O panel
- Maximum resolution up to 3840 x 2160 @ 60Hz

System Bus

- QTY1 PCI-E x16 slot (x16 speed, Gen. 3.0) with bifurcation support
- QTY2 PCI-E x4 slot (Gen. 3.0)
- QTY3 PCI-E x1 slot
- QTY1 32-bit / 33 MHz PCI slot
- QTY1 Mini PCI-E full size slot w/USB 2.0 (shared) with mSATA

I/O

- QTY4 external USB 3.0 ports, and
- QTY2 external USB 2.0 ports on rear I/O
- QTY6 internal USB ports on headers
- QTY4 USB3.0 on header
- QTY2 USB2.0 on headers
- QTY5 SATA3 6Gb/s ports – supports RAID 0, 1, 5, 10 and JBOD
- QTY1 mSATA (full length)
- QTY2 RS232 Serial Port connectors on rear I/O
- QTY4 RS232 Serial Port headers with Two (2) configurable RS232/422/485
- QTY1 8-bit GPIO header
- QTY1 Front Panel Audio Header
- QTY1 SM BUS header
- QTY1 PS/2 compatible keyboard/mouse header
- TPM 1.2 module support

Thank You for Considering
Our Products!