

JIPSY
Janz Industrial PC Systems

ATLANTIS/4/BP/4F0

4U Rack Mount Chassis for SSB with front accessible slots



FEATURES

Platform

- 4th Generation Intel® Core™
- Intel® Q87 Chipset platform
- Life Cycle > 2020

Processor

- Intel® Core™ i7-4790S
- Embedded Roadmap Processor
- 8 MB Cache
- up to 4.00 GHz

Memory

- 2 x 4 GB DDR4 1600MHz DIMM

Power Supply

- 650 W 80 PLUS Gold Single
- 100 ~ 260 V_{AC} (Full-Range) Power Supply

Storage Medium

- 2 x 240 GB SATA Data Center SSD; 6 GBit/s
- MTBF of 2 M hours
- Intel Raid 1 Mirroring

Optical Drives

- DVD-RW
- max. 24 x DVD±R Write Speed
- max. 28 x CD Write Speed
- M-DISC Support

Graphics

- Intel® HD Graphics 4600
- 1 x VGA + 2 x DisplayPort

Ethernet

- LAN1: 10/100/1000 Mbit/s (Intel I217LM)
- LAN2: 10/100/1000 Mbit/s (Intel I211AT)

Front LED

- Power, HDD

Front I/O

- 1 x VGA, 2 x DisplayPort
- 2 x Ethernet (RJ45)
- 4 x USB 2.0, 1 x USB 3.0
- 2 x Serial Port (RS-232)
- 2 x PS/2 (1 x KB / 1 x Mouse)

Expansion Slots (Low Profile)

- 4 x PCI (32-bit / 33 MHz)
- 1 x PCIe x4 (Gen2), 2.0 GBit/s per direction
- 1 x PCIe x16 (Gen3), 16 GBit/s per direction

Cooling

- 3 x Fan (Ø 8 cm)

Dimensions (w x h x d)

- 482 x 177 x 445 mm

Operating System

- Windows 7 Ultimate SP1 Embedded Systems

Customized Solutions

Feel free to contact Janz Tec's sales team for special requirements and features