

KEY BENEFITS:

Two Thunderbolt™ 2 ports for lightning fast speeds of up to 20Gb/s

4 lane PCI Express 2.0 compliant interface at 5.0Gbps

Daisy-chain up to 6 Thunderbolt™ devices

Durable and rugged aluminum casing

Dual 10GigE Optical or 10GBaseT for full line level performance.

Optimized drivers for performance



TECHNICAL SPECIFICATIONS:



Operating System and software

- Pre-Configured for easy setup.
- Supports load balancing and jumbo frames for maximum throughput



GigE and Host Connections

- Comes standard with 2 optical ports (10 GigE) for Editstor and internet connectivity
- 2 10Base-T ports for internet connection.
- 4x USB 3.0 ports (1 Type-A, 2+1 via header)
- 1x VGA port 1x Fast UART 16550 serial port



Storage

- Archion Collaborate Appliance has 80 gigs of storage for the Windows OS and Adobe CC connectivity
- Optional RAID storage is available



Monitoring for CPU and chassis environment

- CPU thermal trip support
- FC temperature sensing logic
- Thermal Monitor 2 (TM2) support
- Monitors for CPU Cores, +12V, +3.3V, +5V, +5V Standby, VBAT, HT, Memory, Chipset Voltages.
- 5-Phase-switching voltage regulator with auto-sense from 0.8375V-1.6V



Cooling

- 4x 4cm 12,500 RPM PWM fans
- 5x fans with tachometer status monitoring
- Status monitor for speed control
- Status monitor for on/off control
- Support 3-pin fans (w/o speed control)
- Low noise fan speed control



Electrical

- 400W (1+1) Redundant SuperCompact Short-depth AC-DC Gold-level power supply with PMBus and I2C
- 400W: 100-240 V, 50-60 Hz, 6-3 Amp• Frequency: 47Hz to 64Hz, single phase
- Power Usage: 400W typical continuous power, 500W maximum continuous power.
- RoHS compliant



Environmental requirements

- Operating Temperature 5C to 35C
- Non-operating/Storage -40 to 70C
- Relative humidity (non-operating): 95% at 30C non-condensing



Dimensions and Weight

- Height: 1RU rackmount
- Width: 17.2" (437mm)
- Depth: 19.8" (503mm)
- Fits industry standard 19 inch rack for 30 to 36 inches deep.
- Gross Weight: 31.4 lbs (14.3 kg)
- Net Weight: 18.6 lbs (8.5 kg)

