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World smallest Redundant Server with fanless Core2Duo CPU and Battery Backup



Specification

Low Power fanless Intel Penryn CPU

- Processor P-8400 (2 x 2.3GHz), P-9600 (2 x 2.7 GHz)
- FSB 667/ 1066 MHz
- Intel 945 Chipset
- Chipset Integrated LVDS/VGA Function
- 1 or 2 or 3 x Gigabit LAN 10/100/1000 Base TX Ethernet
- 6 USB-Ports/ 2 Com-Ports (RS-232) , LPT
- 1 x PCI expansion slot for PCI-Cards (with optional Riser Card)
- Watch Dog Timer & Hardware Monitoring

Power supply : 85-240 VAC, 12 VDC for Battery Back up

Environmental

Operating Temperature : 0 .. .50 ° C

Opt. -20 .. 70 ° C (includes Hard-Disk if Hitachi "Endurastar" is used)

Storage : -20 ...80 ° C

Rel. Humidity : 10% .. 90 % (non-Condensing)

Schockproof - operating : 2.5 G@15-20 ms, nonoperating : 36 G

Vibration : 5-17 Hz, at 0,1 " - Amplitude 17-500Hz at 1.5 G acc.

Dimensions (mm) : 225 (½ x 19") x 111 x 215 (Width x Height x Dept)

Weight : 5 KG Approval : CE

Features

- Ultra-Compact Mini-IPC Server with Intel Core2Duo CPU's
- Fanless Operation with Heatpipe
- IDE-Raid 100 Level 0/1 and 5
- Integrated Battery Backup Electronics
- 1 or 2 or 3 x Gigabit-LAN
- 6 x USB, RS-232 / LPT onboard
- 2 Removable 2 ½" Hard Disks up to 500GB
- MTTR only 60 Seconds
- 2 Units fit into one 19" Rack
- Depth only 215 mm
- Steel Metal Housing for optimum Thermal & Electrical protection
- **Optional extended Temperature Range**
- **Optional Holder for Wall-, 19"- or DIN Rail Mounting**



19" Mounting

DIN Rail Mounting

