

## 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 Depth)**

**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**



**DIN Rail Mounting**

**19" Mounting**

