

Berta – Technical Data



- 19" rack system with different CPU board versions



- **PICMG board CPU versions**

- **PCI 936:**

- Pentium® 233 - SCSI 2 - 100 BaseT; 2 serial, 1 parallel, 2 USB

- **PCI 943:**

- Pentium® II/ 400 - SCSI 3 – 100 BaseT; 2 serial, 1 parallel

- **PCI 945:**

- Pentium® III/ 500 - SCSI 3 – 100 BaseT; 2 serial, 1 parallel

- **PCI 946:**

- Celeron™/ 433 – SCSI 3 – 100 BaseT; 2 serial, 1 parallel

- **Up to 7 Drive Bays for:**

- 5 x 3.5" devices such as: Floppy, Hard Disk

- 2 x 5.25" devices such as: Tape, CD ROM

- **Floppy Disc**

- Panasonic 3.5 and/or 5.25 inch AT drives

- **Hard Disk**

- 4,9 MB EIDE or SCSI-2 Fujitsu drives

- **Tape Drive**

- HP Colorado T4000 SCSI-2 4GB Travan 4

- **RS422 Adapter**

- MAXIM based with 2000 V isolation and slew rate control, does not require additional backplane slot

- **AC Power Supplies**

- Standard PS2 style 400 W supply 110/ 220 VAC

- XGA graphic

- Dual redundant PS2 2x 400 W supply 110/220 VAC 250W 110/220 VAC PS2 style supply with 15 minutes UPS

- **DC Power Supplies**

- 250 W for 24 VDC or 48 VDC input

- **Backplanes**

- **ISA:**

- - 20 slots (1 CPU)

- - 2x10 (2CPU)slots

- - 4x5 (4 CPU) slots

- **ISA / PCI :**

- - 16 ISA/ 3 PCI/ 1 CPU slot

- - 12 ISA/ 6 PCI/ 1 CPU slot

- - 2 ISA/ 16 PCI/ 1 CPU slot

- **Note**

- All backplanes include provision for termination on ISA slots.

- Detailed specifications of each component are available on request.

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