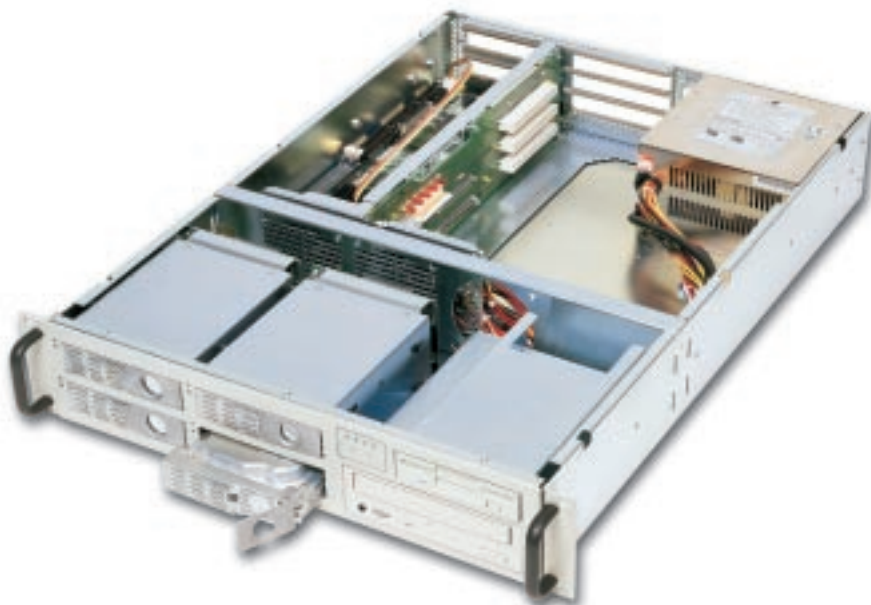


IBP-2

2U Application Ready Platform



Ordering Information

IBP-200B

2U Enclosure system w/320W AC input PSU & 6-slot ISA/PCI backplane

IBP-200HS

2U Enclosure system w/300W AC hot-swap PSU & 6-slot ISA/PCI backplane

IBP-200-48B

2U Enclosure system w/48VDC, 320W PSU & 6-slot ISA/PCI backplane

IBP-200-48HS

2U Enclosure system w/48VDC, 300W hot-swap PSU & 6-slot ISA/PCI backplane

Slide Rail Kits

75% & 100% extension available - please call for details

Specifications

Chassis

2U Height -

- 3.5"/888mm H x 17"/432mm W x 25"/635mm

19" Rackmounting

- Supplied with easy to use front and rear brackets

Thermal Management

- 2x 49.4cfm, 12V Internal Cooling Fans
- Additional hot air exhaust from power supply

Drive Enclosures

- Up To Four Hot-Swap Hard Disks Supported
- Hot-Swap SCSI SCA Drives (Max 15k rpm)
- Cold-Swap IDE - (Max 10k rpm)
- LED's (per drive) indicate Power & Activity status

5.25" Device Bay -

- Supports all 5.25" Half-Height Devices
- IDE CD-ROM & 1.44Mb Floppy Drive Combo Available

3.5" Device Bay -

- Supports all 3.5" half-height devices

Front LED & Switch Panel

- LED1 - Power, LED2 - CPU Activity
- LED 3 & 4 - Configurable
- Recessed CPU Reset Switch & Main Power Switch

Power Supply

320W AC Input - auto range 90-264VAC

- +5V@32A, +12V@11A, -5V@1.0A, -12V@1.0A, 3.3V@20A
 - High MTBF, UL/CUL 1950, FCC & CE Mark
- 300W Dual Feed, Hot-Swap Power Supply
- AC input, auto-range 90-264VAC
 - +5V@30A, +12V@11A, -5V@1.0A, -12V@1.0A, 3.3V@20A
 - High MTBF, UL/CUL 1950, FCC & CE Mark
- 48VDC Input - Option -
- please call for more information

Passive Backplane

- Supports 1 CPU, 1 ISA & 4x 32bit PCI (full length)
- ATX power connector supports +/-5V, +/-12V & 3.3V

Supported Single Board Computers (SBC's)

- call for more information

Supported Motherboards

- Supports Flex ATX, BAT, AT, ATX & Full size ATX up to 13"x12"
- Motherboards or Proprietary main boards - please call for more info

