NBP 2U220

Main Features

- Designed for NEXCOM PBOX 240P with User Friendly Cabling
- Supports 1 PCIe x16 and 1 x Full-sized PCIe x4 Lane
- Compatible with GuangHsing's 2U PICMG 1.3 Chassis

Specifications

System Architecture
- 2U (Butterfly) backplane

Dimensions
- 331mm (L) x 84mm (W) (13.0" x 3.3")

Slots
- 1 x PICMG 1.3 (SHB slot)
- 2 x PCI 32bit/33Mhz (1 x Full-Sized/1 x Half-Sized supported)
- 1 x PCIe x16
- 1 x PCIe x4

I/O Interface
- 4 x USB 2.0 with 2 x 9 pin-header
- 2 x SATA
- 1 x IPMI
- 1 x SMBUS
- 1 x Wake-up
- 4 x 3-pins FAN
- 1 x 6 pin JST NEXCOM Defined front I/O connector in 90 degree, for Power LED Connector/Power Switch/Reset Button connector

Power Input
- 1 x 24-pin power connector

Environment
- Operating temperature: 0°C to 60°C
- Storage temperature: -20°C to 80°C
- Relative humidity:
  Operating 10% to 90%, non-condensing
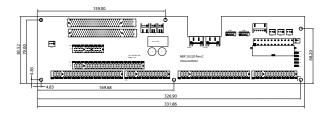 Non-operating 5% to 95%, non-condensing

Certifications
- CE approval
- FCC Class A

Ordering Information

- **NBP 2U220 (P/N: 79N2U22000X00) RoHS Compliant**
  PICMG 1.3 butterfly backplane for 2U chassis w/ 1 SHB slot, 2 PCI slots, 1 PCIe x16 slot, 1 PCIe x4 slots.

Dimension Drawing

NEXCOM

Fanless Computer