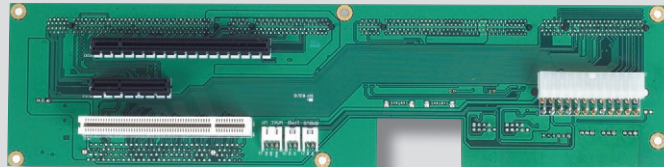
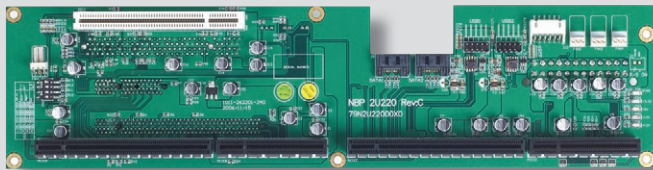


NBP 2U220

2U (Butterfly) Backplane with 1 x SHB, 2 x PCI Slots,
1 x PCIe x4, 1 x PCIe x16



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

- 331 (L) x 84 (W) mm (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

- 2 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%~90%, non-condensing
Non-operating 5%~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

