NBP14570



Main Features

- Greater powers delivery capability
- System host board and add-on card
- Follows PICMG 1.3 mount holes and compatible with 4U chassis
- Supports: 1 SHB slot, 1 PCle x 16, 4 PCle x 1, 7 PCl
- Supports standard ATX power connector

Product Overview

The NBP14570-BX is a 14-slot backplane with 1 SHB slot 1 PCIex16, 4 PCIex1, 7 PCI slot. It follows PICMG 1.3 platform specifications and supports ATX power supply.

Specifications

System Architecture

14-slot backplane

Slots

- 1 SHB slot,
- 1 PCIe x 16
- 4 PCIe x 1
- 7 PCI

Power input

24 PIN ATX Power Connector

Dimension

• 317 x 328 (mm)

Environment

- Board level operating temperatures: 0°C to 60°C
- Storage temperatures: -20°C to 80°C□
- 4-layer PCB to reduce noise and keep lower impedance

Relative humidity:

- 0% to 90% (operating, non-condensing)
- 0% to 95% (non-operating, non-condensing)

Certifications

- CE approval
- FCC Class A





