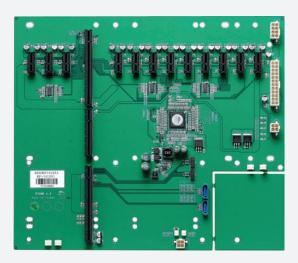


# **NBP 1412X1**

14-Slot Backplane for 4U Chassis with 1 SHB Slot, 12 x PCIex1 Slots





#### Main Features

- Greater Powers Delivery Capability, Supports High Performance
- System Host Board and Add-on Card
- Follows PICMG 1.3 Mount Holes and Compatible with GuangHsing's
- 4U Chassis

- Supports 12 x PClex1
- Supports ATX/BTX Power Supply
- Compliance with PEAK 877VL2, PEAK 886VL2, PEAK 887VL2

### **Product Overview**

The NBP 1412X1 is a 14-slot backplane for 4U chassis with 1 SHB slot, 12 x PClex1 slots. It follows PICMG 1.3 platform specifications and supports ATX power supply.

## **Specifications**

#### System Architecture

• 14-slot backplane

#### Dimension

• 317mm (L) x 273mm (W) (12.4" x 10.7")

#### Slots

• 12 x PClex1

#### I/O Interface

- 4 x USB 2.0 with 2 x 9 pin-header
- 2 x SATA
- 6 x 3-pin FAN

## Power Input

- 1 x 24-pin power connector
- 1 x Terminal Block

#### Environment

- Operating temperature: 0°C to 60°C
- Storage temperature: -20°C to 80°C
- Relative humidity: 10% to 90% (Non-condensing)

#### Certifications

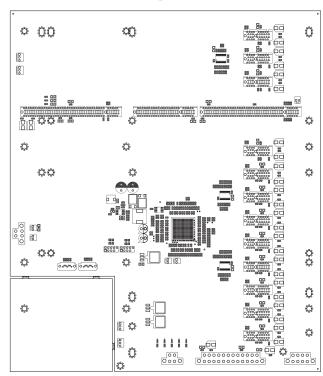
- CE approval
- FCC Class A

# **Ordering Information**

NBP 1412X1 (P/N: 79N0141201X00)
PICMG 1.3 14-slot backplane for 4U chassis w/ 1 SHB slot, 12 PCIex1

We reserve the right to change specifications and product descriptions at any time without prior notice.

# **Dimension Drawing**



Last update: 03/05/2014