

## 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 PCIe x 16, 3 PCIe x 1, 8 PCI
- Supports standard ATX power connector

## Product Overview

The BP 1358 is a 14-slot backplane with 1 SHB slot, 1 PCIe x 16, 3 PCIe x 1 and 8 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
- 3 PCIe x 1
- 8 PCI

### Power input

- 24 PIN ATX Power Connector
- 8 PIN ATX Standard Power Connector Support +12V

### Dimension

- 317 x 268(mm)

### Environment

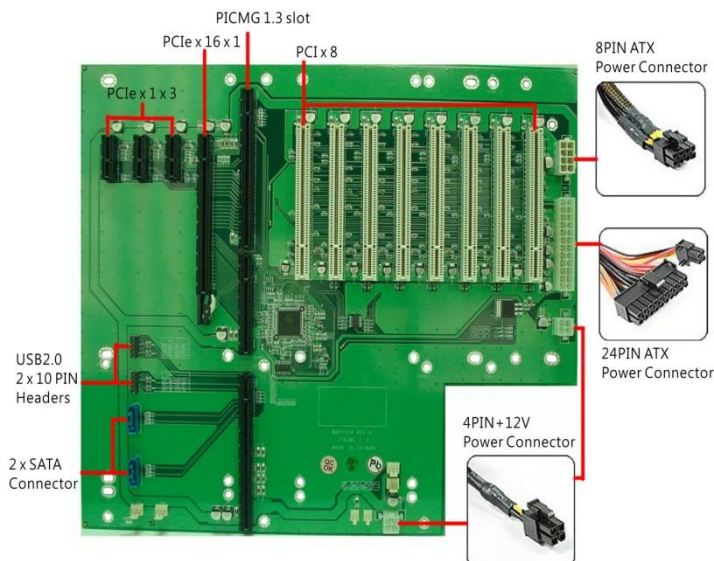
- Board level operating temperatures: 0°C to 60°C
- Storage temperatures: -20°C to 80°C
- 4-layer PCB to reduce noise and keep lower impedance

### Relative humidity:

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

### Certifications

- CE approval
- FCC Class A



## Dimension Drawing

