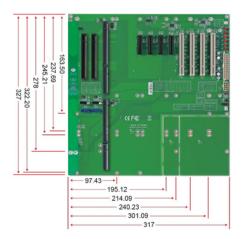
## **PBPE-11P4**

Industrial-grade PICMG 1.3 backplane with 11 slots and PCIe Gen5 support



## **Features**

- Industrial 11-slot backplane
- PICMG 1.3 format
- 2x PCle x16 + 4x PCle x4 slots
- 4x PCI slot
- Supports PCle Gen5 with ROBO-8116 series



## PBPE-11P4 PICMG 1.3 Backplane

The PBPE-IIP4 from Portwell is a high-performance 11-slot PICMG 1.3 backplane designed for use in industrial 4U chassis. This backplane offers state-of-the-art connectivity options and is ideal for demanding industrial applications.

- Compatibility: The PBPE-11P4 is specifically designed for use in 4U chassis.
- Ports: The board features four USB ports and two SATA ports, allowing for easy and flexible connection to peripherals and storage solutions.
- PCle Gen 5 Support: With support for PCle Gen 5 in conjunction with the ROBO-8116 series, the board offers exceptional performance and future-proofing.
- Versatile Slot Configuration: The backplane provides various slot options: two PCle x16 slots (configurable as 1×16 or 2×8 signals), four PCle x4 slots (with x1 signals), and four PCl slots. This variety allows for the integration of a wide range of expansion cards.

The PBPE-IIP4 from Portwell is the ideal solution for industrial applications that require high performance and flexibility. With its robust construction and comprehensive connectivity options, it ensures your systems are ready for future demands.

Specifications	PICMG 1.3 Backplane: PBPE-11P4
Form Factor	Backplane with 11slots
Format	PICMG 1.3
Slots	2x PCle xl6 slot (1x xl6 signal or 2x x8 signal) 4x PCle slots (4x xl signal) Supports PCle Gen5 with ROBO-8116 series 4x PCl slot 4x USB ports 1x Dual SATA port