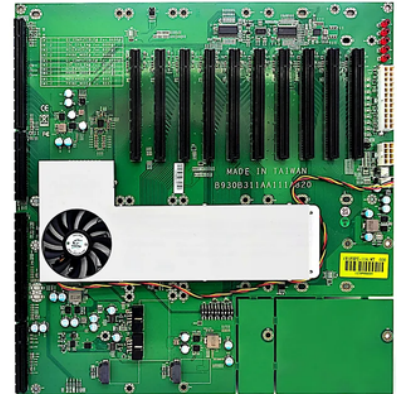# PBPE-11A-MT

Industrial-grade PICMG 1.3 non-server backplane with 10 PCIe slots

Features

- Industrial 10-slot backplane
- PICMG 1.3 (non-server grade)
- 10x PCIe x16 slots
- ATX 24-pin & 12V ATX 8-pin power connector
- 4x USB and 2x SATA II ports
- Heatsink

PBPE-11A-MT Non-Server Grade PICMG 1.3 Backplane

The PBPE-11A-MT from Portwell is a high-performance 10-slot backplane specifically designed for use in industrial 4U chassis. This backplane supports an impressive number of PCIe x16 slots and offers versatile connectivity options for demanding industrial applications.

- **Compatibility:** The PBPE-11A-MT is optimally designed for use in 4U chassis, allowing easy integration into existing industrial systems.
- **Ports:** The board features four USB ports and two SATA II ports, ensuring flexible connection to peripherals and storage solutions. Additionally, it offers a system reset pin header for easy system management.
- **Powerful Power Supply:** Equipped with an ATX 24-pin power connector and a 12V ATX 8-pin power connector, the backplane ensures stable and reliable power supply, suitable for even power-intensive applications.
- **Effective Cooling:** An integrated heatsink ensures efficient heat dissipation, enhancing the longevity and reliability of the board under load.
- **Versatile Slot Configuration:** The PBPE-11A-MT offers ten PCIe x16 slots (with x16 signals), allowing the integration of a wide range of expansion cards, thus increasing the versatility and adaptability of the backplane.

The PBPE-11A-MT backplane from Portwell is the ideal solution for industrial applications that require high performance and flexible expansion options. With its comprehensive connectivity and robust design, it ensures your systems are well-equipped for demanding tasks.

Specifications	PICMG 1.3 Backplane: PBPE-11A-MT
Form Factor	Backplane with 10 slots
Format	PICMG 1.3 (non-server grade)
Slots	10x PCIe x16 slots (10x x16 signal) 4x USB ports Dual SATA II ports ATX 24-pin power connector 12V ATX 8-pin power connector System reset pin header