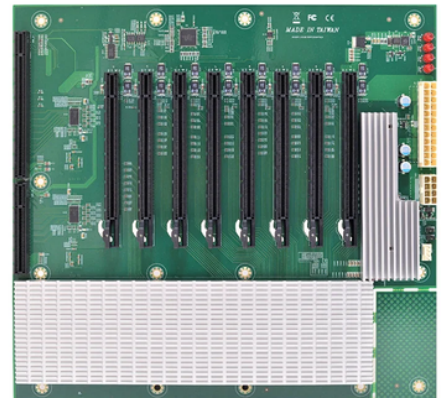


PBPE-09A-MT

Industrial-grade PICMG 1.3 non-server backplane with 8 PCIe slots

Features

- Industrial 8-slot backplane
- PICMG 1.3 (non-server grade)
- 8x PCIe x16 slots
- ATX 24-pin & 12V ATX 8-pin power connector
- Heatsink



PBPE-09A-MT Non-Server Grade PICMG 1.3 Backplane

The PBPE-09A-MT from Portwell is a powerful 8-slot backplane specifically designed for use in industrial 4U chassis. This backplane supports versatile PCIe configurations and offers robust connectivity options.

- **Compatibility:** The PBPE-09A-MT is designed for use in 4U chassis, offering thoughtful placement and connectivity options for industrial applications.
- **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, supporting 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-09A-MT offers a flexible slot configuration with two PCIe x16 slots (with x16 signals) and six PCIe x16 slots (with x8 signals). This arrangement allows for the integration of a wide range of expansion cards, increasing the versatility and adaptability of the backplane.

The PBPE-09A-MT backplane from Portwell is the ideal solution for industrial applications requiring 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-09A-MT
Form Factor	Backplane with 8 slots
Format	PICMG 1.3 (non-server grade)
Slots	2x PCIe x16 slots (2x x16 signal) 6x PCIe x16 slots (6x x8 signal) ATX 24-pin power connector 12V ATX 8-pin power connector