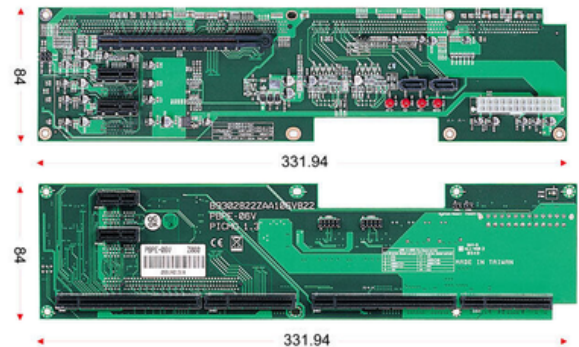


# PBPE-06V

Vertical PICMG 1.3 backplane with 6 slots and 24-pin ESP 12V power connector

## Features

- PICMG 1.3 vertical backplane
- 1x PCIe x16 + 4x PCIe x1 slots
- 4x USB ports
- Dual SATA ports
- ATX power connector support



## PBPE-06V: Vertical PICMG 1.3 backplane with a total of six slots

The PBPE-06V is an outstanding vertical PICMG 1.3 backplane specifically designed for industrial applications, making it an ideal fit for 2U rack servers. With a total of six state-of-the-art slots, this model delivers exceptional performance and flexibility for various applications.

The spotlight is on the six slots of the industrial backplane. Comprising four PCIe x1, one PCIe x16, four USB ports, and a dual SATA port, this comprehensive connectivity allows seamless integration of a variety of expansion cards and peripheral devices, making the PBPE-06V an extremely versatile solution. The vertical orientation of the backplane is particularly advantageous for installation in 2U server cases, ensuring efficient use of space. The PBPE-06V impresses not only with its outstanding performance but also with its reliability and robustness, meeting the high standards set by BRESSNER Technology. Additionally, the backplane provides a 24-pin ESP 12V power connector.

Thanks to its top-notch construction and innovative technology, the PBPE-06V is the optimal choice for demanding industrial applications where performance, expandability, and reliability are crucial. Explore more industrial backplanes or boards and maximize the performance of your systems with this exceptional vertical PICMG 1.3 backplane.

Specifications	PICMG 1.3 Backplane: PBPE-06V
Form Factor	Vertical backplane with 6 slots
Format	PICMG 1.3 (non-server grade)
Slots	1x PCIe x16 slot 4x PCIe x1 slots 4x USB ports Dual SATA ports
Features	24-pin ESP 12V power connector (ATX Power Connector support)