PBPE-06V3

Vertical PICMG 1.3 backplane with 6 slots | well-fit for installation in a 2U server chassis



Features PICMG 1.3 vertical backplane Ix PCle x16, Ix PCle x4 and 3x PCl slots 4x USB ports Dual SATA ports For ROBO-89I2VG2AR PICMG 1.3 host board

PBPE-06V3: Vertical PICMG 1.3 backplane with a total of six slots

The PBPE-06V3 by BRESSNER Technology stands out as an exceptional vertical PICMG 1.3 backplane, offering versatility with six diverse slots to cater to a wide range of industrial applications. This outstanding adaptability makes the PBPE-06V3 particularly appealing, especially when integrated into a 2U rack server.

The slots of the PBPE-06V3 consist of one PCIe x4, one PCIe x16, three PCI slots, as well as four USB ports and dual SATA ports. This impressive array allows for the flexible integration of various expansion cards and peripheral devices, transforming the backplane into an extremely adaptable solution for complex industrial challenges. The backplane meets the high demands of the industry while providing a reliable foundation for powerful systems, including compatibility with the ROBO-8912VG2AR PICMG 1.3 system host board.

The vertical orientation of the backplane proves benefitial, particularly in terms of space requirements within 2U server enclosures. The compact form factor of 84 x 331.9mm ensures efficient use of space. Furthermore, the industrial backplane not only emphasizes its performance but also its robustness and reliability. Explore the PBPE-06V3 as a solution that impresses with innovative technology and top-notch construction, elevating your industrial applications to a new level.

Specifications	PICMG 1.3 Backplane: PBPE-06V3
Form Factor	Vertical backplane with 6 slots
Format	PICMG 1.3 (non-server grade)
Slots	Ix PCIe x16 slot Ix PCIe x8 slot (x4 signal) 3x PCIe slots 4x USB ports Dual SATA ports