19" 1He PCIe to PCIe Erweiterung with 4 PCIe x8 Gen-2 Slots

Order-Nr.: WM1-090-250, WM1-090-255 Series/Model: ExpressBox4-1U-xG2, EB4-1U-EXT

PCI Express zu PCI Express Erweiterung mit 4 PCIe x8 Gen-2 Steckplätze

Main Product Features

- **4 PCI Express slots in full length**
- **Rack-mounting housing with only 1 U and rack rails**
- **Redundant hot swappable power supplies**
- **Hot plug of the PCI Express® cards**
- **PCI Express® to PCI Express®**
- **Remote monitoring of the box via SNMP**
- **Support any combination of x1, x4, x8 and x16 PCI Express cards**
- **x8 Gen-2 PCIe speed**
- **Easy to install with plug and play**
- **Rack rails included**

The ExpressBox4 1U-x8G2is a reliable PCI Express expansion system designed for industrial environments where serviceability and availability features are required. ExpressBox4 1U provides a scalable method to increase the I/O capability of your server.

The PCIe Expansion ExpressBox4 1U-x8G2 provides a cost-effective path to expand your available number of PCI Express slots while maintaining a consistent server configuration. Magma products provide increased I /O capacity and scalability because multiple expansion systems can be combined to provide an almost unlimited number of PCI Express slots to a single computer.
The ExpressBox4 is the only expansion solution that provides four full-length PCI Express slots in 1U rack-mount form factor. The enclosure includes a hot-swappable redundant power supply and hot-swappable cooling fans. The PCI Express slots are hot-swappable allowing you to replace a defective card without shutting down the system.

The Expansion ExpressBox4 1U-x8 monitors temperature and power and provides alerts via SNMP and audible alarm. Moving your PCI Express devices outside the host computer allows server manufacturers to reduce the amount of power required. Magma ExpressBox4 is designed to fit conveniently into typical 4-pos track cabinet. Card retainers inside the enclosure keep your cards securely inplace during transportation

Magma ExpressBox4 1U consists of a PCI Express host card, a c able and r a ck-mount enclosure . Magma ExpressBox4 1U is automatically configured by the system BIOS and all slots appear transparent to the host computer .

Applications

- Telekommunikation
- Militärische Anwendungen

- Server-und Computersystem-Erweiterungen
- Datenerfassung
- Messtechnik
- Medizintechnik
- Videoerfassung
- Audioverarbeitung
- Industrielle Automation und Steuerungen
- Graphik Design
- FibreChannel
- SATA

Datenblatt-Download

1U x8 Gen2 PCIe to PCIe Expansion Box EB4-1Ux8G2 (1.1 MiB)

Opening the Download-Files May require the Adobe-Acrobat-Reader.
Click here to download the Adobe-Acrobat-Reader.

If you have questions please don't hesitate to contact us any time.

Phone +49 (89) 3133007, **Fax** +49 (89) 3146706, wuntronic@wuntronic.de or send us our Contact form

Wuntronic GmbH, Heppstrasse 30, D-80995 Munich, Germany