

PCI Express to PCI Express Expansion with 7 PCIe Gen-2 Slots

Order-No.: WM1-090-640 Series/Model: ExpressBox7-x8G2



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19" 4U PCI Express Expansion with 7-Slots x8 Gen2

Main Product Features

- **x8 Speed Gen 2 (up to 8 GB/s)**
- **PCI Express®-to-PCI Express® 2.0**
- **Easy to install with plug and play**
- **4U rack-mount enclosure**
- **All slots support any combination of x1, x4, x8 and x16 PCI Express cards**
- **Auto-switching 550W power supply**
- **All slots support full-length cards**
- **Thermistor controlled fan speeds help reduce unnecessary noise**

Magma PCI Express Expansion System are an easy solution for expanding the available PCI Express slots of workstations and servers. This allows for significant cost savings to companies since it eliminates the need to invest in new computer hardware to be able to accommodate the growing need of I/O expandability.

Expand I/O capacity: Magma ExpressBox 7 - x8 Gen 2 provides a cost-effective path to expand the available number of PCI Express slots while maintaining consistent server or workstation configuration. The product provides increased I/O capacity and scalability.

Easy Installation: ExpressBox 7 - x8 Gen 2 provides 7 full-length PCI Express slots in a stand alone chassis with its own power supply. The PCI Express slots are hot-swappable. The chassis allows the flexibility to expand the I/O capabilities of a server or workstation seamlessly capitalizing on the transparency of PCI Express architecture.

Benefits

- transparent extension of PCI Express signals outside the computer
- Industry standard solution for adding up to 7 PCI Express cards to one computer
- Attach full-length PCI Express cards to computer with limited card space
- Individual PCI Express slots can be turned off without powering down entire system
- Low profile host card allows for easy installation in low profile computers

Applications:

- HighSpeed data streaming
- Telecommunications
- Military applications
- Server and computer system extensions
- Data collection
- Measuring technology
- Medical technology
- Video editing
- Music production
- Industrial automation and control systems

Datenblatt-Download



[7-Slot x8 Gen-2 PCIe zu PCI Express Erweiterung \(497.5 KiB\)](#)



Für das Betrachten der Download-Dateien benötigen Sie i. R. den Adobe-Acrobat-Reader.
[Sie können diesen hier herunterladen.](#)

Für offene Fragen stehen wir jederzeit gerne zur Verfügung.

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