

BlueStor™ PCIe External Switch



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With the standardization of the PCIe bus, connecting external storage directly to the PCI bus is easier than ever. Using x4 and x8 connections, the external storage can be used in real-time applications; with the ability to connect up to 256 PCIe addresses, the technology supports Petabytes of storage with the highest performance and lowest cost possible.

JMR offers the newest technology available with the introduction of the **BlueStor™ PCIe External Switch**. Featuring two PCIe x8 ports for host connection and concatenation and four PCIe x4 ports for connection to PCIe appliances such as **PeSAN™**, aggregate performance is an industry-best 1600 MB/second.

With the addition of a second PCIe switch card installed internally, four x8 ports and eight x4 ports are available in a single 1U rack mount switch. The **BlueStor™ PCIe External Switch** is available from the factory as either a 6-port or 12-port unit. Each has N+1 hot-swappable power modules and dual active cooling elements for Enterprise class systems.

BlueStor™ PCIe External Switch System Features:

- 1U Rackmount Enclosure
- Two X8 Ports
- Four X4 Ports
- Dual Hot Swappable Power Supplies
- Second Six Port Switch (Optional)

RACKMOUNT SPECIFICATIONS

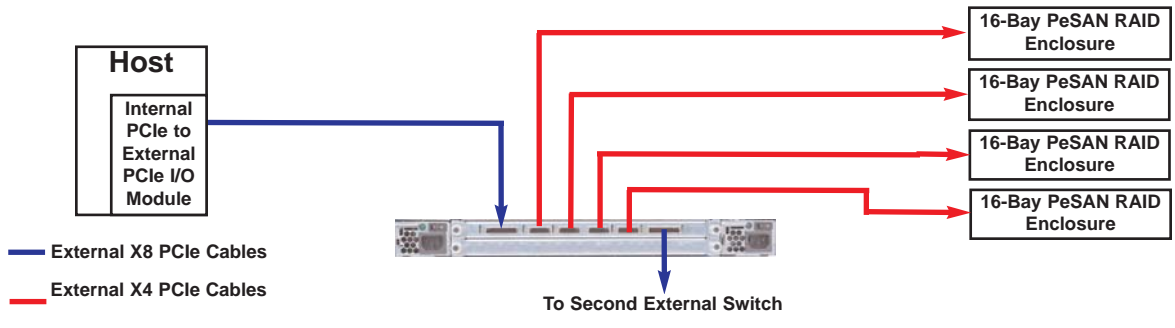
Dimensions/Weight

Unit Weight	15.00 lbs. (6.80 kg)
Height	1.75" (1U) (44.45 mm)
Width	17.42" (422 mm)
Depth	21" (533 mm)

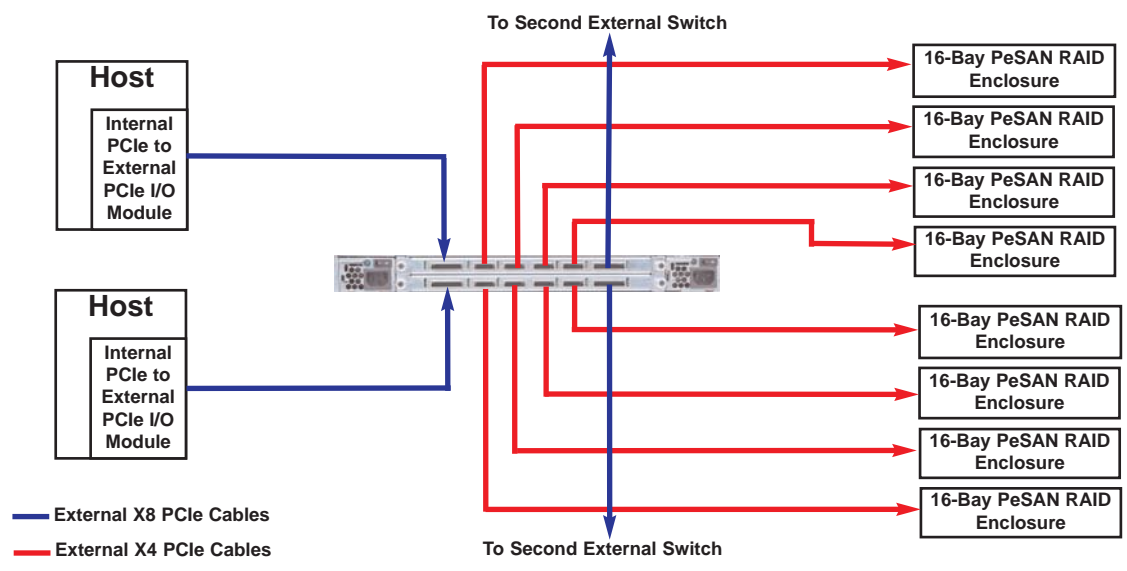
Power Supply (includes internal cooling fan)

Quantity	2
Power	40 Watts each (N+1)
	Power Factor Correction
Input	100-260 VAC; 50-60 Hz; 2A

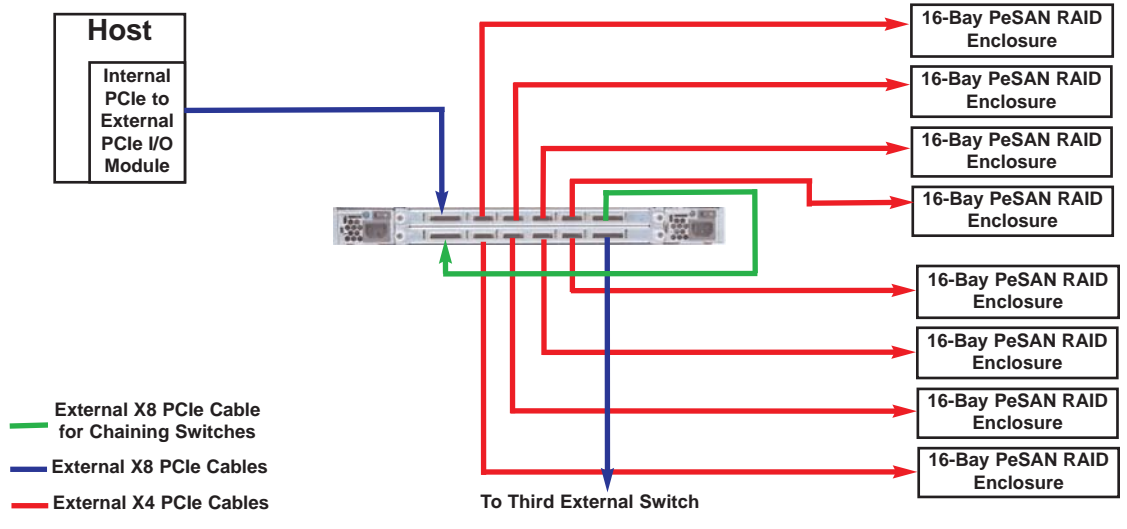
One 6 Port Switch Configuration



Two 6 Port Switches Configuration



12 Port Switch Configuration



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