

PCI Express x4 Host Switch Cable Adapter

PCIe x4 host cable adapter installs in PCIe slot of a host PC and cables to up to two other PC's, along with ExpressNet loaded on each PC allowing PC-to-PC communication. It can also be installed in a host PC and cabled to up to two PCIe devices, or I/O points, allowing communication from the host PC to the PCIe devices.

PN: OSS-PCIe-HIB5-x4-3

This product is on an Extended Availability Program. If you are interested in buying this product, please contact sales for more information.

Features

- Upstream card edge port is a x8
- Downstream cable ports are all x4
- Main and Mezzanine cards provide 2 cable ports each
- Differential reference clock is provided through the card edge by the upstream host system.



Specifications

Form Factor:	PCIe x8 add-in card
Dimensions (H x L):	4.3773 x 5.135" (101.6 x 130.4 mm)
Front Panel Connectors:	Two PCIe x4 cable connectors
Front Panel Indicators:	Cable Port Status LEDs (one for each connector)
Power Consumption:	6.5W maximum (3.2 @ 3.3V, 3.3W @ 12V)
Temperature Range:	0° to 50°C (32° to 122°F)
Relative Humidity:	10 to 90% non-condensing
Shock:	30g acceleration peak (11ms pulse)
Vibration:	5-17 Hz 0.5" double amplitude displacement; 7-2000Hz, 1.5g acceleration
PCI Express Switches:	PLX PEX8525
Agency Compliances:	FCC Class B CE RoHS