

OSS-KIT-EXP-61611-XM

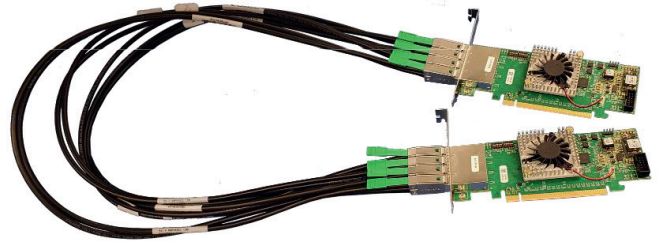
PCIe x16 Gen 4.0 Host-to-Target Kit

The PCIe x16 Gen 4 expansion kit connects a server to one I/O card. The PCIe x16 Gen 4 switch-based cable adapter plugs into a server and cables to a PCIe x16 Gen 4 switch-based target cable adapter. The expansion kit connects over (4) x4, 1 meter SFF-8644 PCIe cables Gen 4.

PN: OSS-KIT-EXP-61611

Features

- Operates at 128Gb/s
- PCIe x16 host cable adapter with x16 switch-based target cable adapter and (4) Gen 4, x4 SFF-8644 PCIe cables in 1M lengths (Optional 2M and 3M Available)
- No backplane included



Specifications

PCIe x16 Cable Adapter	
Form Factor:	PCIe half height / half length
Operating Temperature	0°C to +70°C environment Not tested or verified
Storage Temperature	-40°C to 85°C
Operating Humidity	10% to 90% relative humidity non-condensing
Storage Humidity	5% to 95% relative humidity non-condensing
Connectors	<ul style="list-style-type: none"> • PCIe x16 cable connector (Quad SFF-8644 PCIe cable connector) • PCIe x16 edge connector
Industry Specifications	<ul style="list-style-type: none"> • PCIe External Cabling Specification, Rev. 3.0 • PCI Express™ Card Electromechanical Specification, Rev. 4.0 • PCI Express® Base Specification, Rev. 4.0 • ATX Specification, Version 2.2
PCB	PCI Express add-in card standard PCIe x16 cable PCB thickness .063 +/-0.008 inch (1.6 +/- 0.2mm) Mounting holes for face plate
Switch	Broadcom PEx88048
Bracket	<ul style="list-style-type: none"> • Standard and low profile brackets available
Agency Compliance (designed to meet)	<ul style="list-style-type: none"> • FCC Class A • CE • RoHS 3