

## PCIe x16 Gen 4 Host to Target Kit (61611)

Part Number: OSS-KIT-EXP-61611

## **FEATURES**

- 256Gb/s PCle x16 host cable adapter with x16 switch-based target cable adapter and (4) Gen 4, x4 SFF-8644 PCle cables in 1M lengths (Optional 2M and 3M available)
- No backplane included



The PCIe x16 Gen 4 expansion kit enables a server to connect to external PCIe Gen 4 expansion slot(s) over cable. 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.

## **SPECIFICATIONS**

PCIe x16 Cable Adapter	
Form Factor	PCIe half height/ half length
Operating Temperature	0°C to +50°C environment
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> <li>PCle x16 cable connector (Quad SFF-8644 PCle cable connector)</li> <li>PCle x16 edge connector</li> </ul>
Industry Specifications	<ul> <li>PCIe External Cabling Specification, Rev. 3.0</li> <li>PCI Express™ Card Electromechanical Specification, Rev. 4.0</li> <li>PCI Express® Base Specification, Rev. 4.0</li> <li>ATX Specification, Version 2.2</li> </ul>
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	Standard and low profile brackets available
Agency Compliance	• FCC Class A • CE • RoHS 3