

# PCIe x8 Active Optic Cable

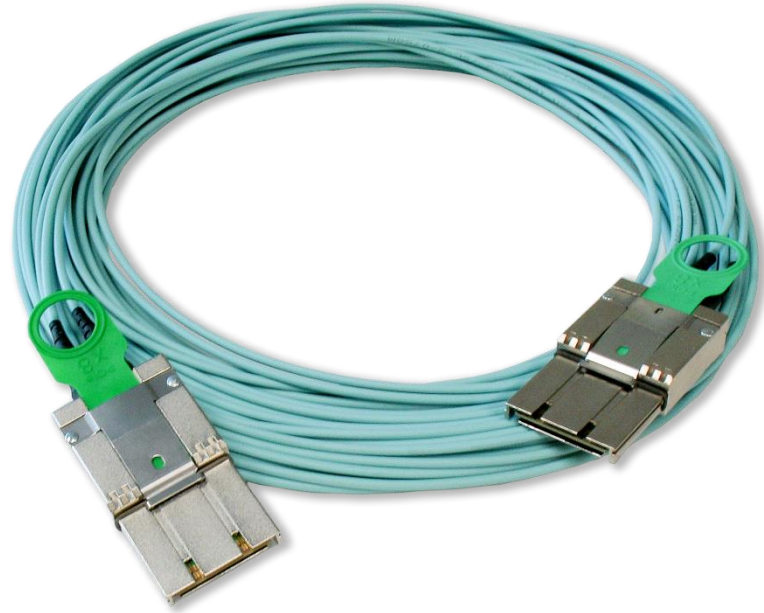
PCIe x8 active optical cable with PCIe x8 connectors in various lengths.

PN: OSS-PCIe3-CBL-ACT-x8

## Features

Available in 3m to 300m lengths

- Supports PCIe x8 Gen1 (20Gb/s), Gen2 (40Gb/s) at all lengths and Gen3 (64Gb/s) up to 100m.
- PCIe auxiliary signaling (PWRON, PERST, PRSNT, WAKE, REFCLK)
- Standard iPass connector
- Bit error rate better than 10E-15
- 0 to 70°C case temperature operating range
- Light and flexible 3.0mm fiber cable diameter
- OM2 Fiber up to 50m and OM3 for lengths above 50m
- PCIe External Cabling 1.0 and 2.0 compliant



## Specifications

Cable Length:	3m - 300m
Data Transfer Rates:	PCIe Gen 1 – 20Gb/s PCIe Gen 2 – 40Gb/s PCIe Gen 3 – 64Gb/s
Gender:	Male-Male
Temperature Range:	Case operating 0° to 70°C
Lock to Mating Part:	Yes
Fiber Cable Diameter:	3.0mm
Wire/Cable Type:	Round