

# Quad Port 10Gb Ethernet Adapter

Part Number: OSS-CPCle3-3U-10GbE-x4-QUAD

## FEATURES

- 3U EXP.0 Type 2 Form Factor
- Utilizes Dual Intel 82599ES 10 Gigabit Ethernet Controllers :
  - Jumbo Frame support
  - I/O virtualization
  - 160KB Tx and 512KB Rx FIFOs per port
  - iSCSI boot
- Quad SFP+ connectors
- RoHS Compliant



3U CompactPCI Express x4 Gen 3 quad port 10Gb Ethernet board, installs in a 3U CPCle or PXIe peripheral slot of a downstream CPCle/PXIe system

## SPECIFICATIONS

Form Factor	CPCle Type 2
Dimensions	3.937" H x 6.299" L (100mm x 160mm)
External Interface	Quad SFP+ connectors support 1Gb/s or 10Gb/s operation PCIe x8 Gen 3 backplane connection
Front Panel Indicators	Green LEDs per port for link status and speed indication
Power Consumption	12V @ 1.375A 3.3V @ .1A 16.8W maximum
Temperature Range	0° to 50°C (32° to 122°F)
Relative Humidity	10% to 90% non-condensing
Agency	CE EN 55035:2017 EN 55024:2010 IEC 62368-1 FCC 47 CFR Part 15, Subpart B ICES-003 Issue 6: 2016 EN 55032: 2015 + AC: 2016-07 CISPR 32: 2015/COR1:2016 AS/NZS CISPR 32:2015 EN 61000-3-2: 2014 EN 61000-3-3: 2013