

# OSS-KIT-EXP-3500-2M

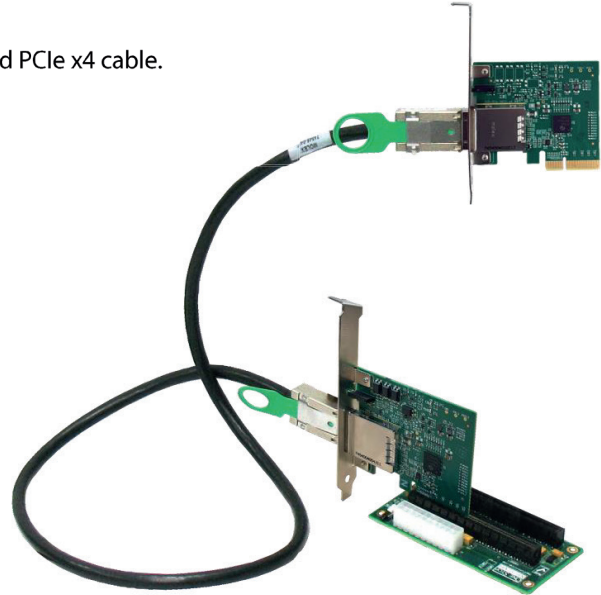
## PCIe x4 Gen 2.0 Expansion Kit including 2-slot backplane

Host cable adapter, target cable adapter, two-slot backplane and PCIe x4 cable.

PN: OSS-KIT-EXP-3500

### Features

- The host adapter card inserts into any PCI Express x16 slot on the host motherboard. The high speed cable allows data transfers to and from the host at 20Gb/s.
- The target cable adapter fits into the endpoint slot on the two slot backplane seamlessly connecting a downstream I/O device to the host computer without software.
- The two slot backplane can be installed into any downstream chassis or used for testing purposes.



## Specifications

<b>PCIe x4 Host Cable Adapter (OSS-PCIE-HIB25-X4-H)</b>	
Form Factor:	x4 PCIe add-in card
Dimensions (H x L):	2.713 x 3." (68 x 86mm)
Front Panel Connectors:	One PCIe x4 cable connector
Front Panel Indicators:	Power On / Cable Present LEDs
Re-driver:	Pericom PI2EQX4402
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
Power Consumption:	3.75W typical, 3.3@1.3A
Agency Compliance:	FCC Class B CE RoHS
<b>PCIe x16 2-slot backplane (OSS-PCIE-BP-2019)</b>	
Dimensions (H x L):	2.2 x 4.5"
Power:	ATX power supply
Form Factor:	2 PCIe x16 slots

# OSS-KIT-EXP-3500-2M

## PCIe x4 Gen 2.0 Expansion Kit including 2-slot backplane

<b>PCIe x4 Target Cable Adapter (OSS-PCIE-HIB25-X4-F)</b>	
Form Factor:	x4 PCIe add-in card
Dimensions (H x L):	2.713 x 3.354" (68 x 86mm)
Front Panel Connectors:	One PCIe x4 cable connector
Front Panel Indicators:	Power On / Cable Present LEDs
Re-driver:	Pericom PI2EQX5804
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
Power Consumption:	3.75W typical, 3.3@1.3A
Agency Compliance:	FCC Class B CE RoHS

Dimensional Drawing

