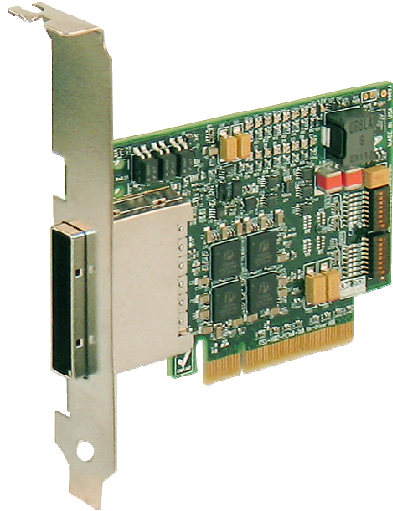


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# PCIe x8 Host/Target Cable

PCIe x8 Gen 1 HOST cable adapter installs in a x8, or x16 expansion slot of a host system. The TARGET adapter operates ONLY in the OSS 2-slot backplane to extend the PCIe bus to one additional PCIe slot. OSS-PCIe-HIB2-x8-H/T



- Supports up to 7m PCIe x8 cables
- 2.5Gbps per lane (20Gbps total)
- No software drivers required
- Host system BIOS independent

## TECHNICAL SPECIFICATIONS

### PCIe x8 Host Cable Adapter

Form Factor	x8 PCIe add-in card
Dimensions (H x L)	2.713 x 4.335 " (68 x 109mm)
Front Panel Connectors	Molex 75586-0010
Front Panel Indicators	Optional Cable Present LED
Redriver	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	1.8V: 2.4A@4.32W 3.3V: Host Mode: 3.1A@10.3W Target Mode: 3.2A@10.5
Agency Compliance	FCC Class B CE RoHS



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