



## PCIe x4 Express Card Cable Adapter

The Express Card host cable adapter installs in a laptop Express Card slot and includes a PCIe x4 cable connector to connect to a downstream device.

PN: OSS-PCIe-HIB2-EC-x4

This product is on an Extended Availability Program. If you are interested in buying this product, please contact sales for more information.

### Features

- 2.5Gbps serial PCI Express repeater/equalizer
- No software drivers required
- Supports up to 7 meter passive cables based on the PCIe Cable standard
- Powered cable connector for cables requiring active equalization for additional distance
- PCIe x4 cables available in 1m, 2m, 3m, 5m, and 7m lengths



## Specifications

|                         |   |
|-------------------------|---|
| Form Factor:            | Express Card 34 with connector extension                                |
| Dimensions (H x L):     | 1.34" x 4.83" (34mm x 122.6 mm)   |
| Front Panel Connectors: | One PCIe x4 cable connector   |
| Front Panel Indicators: | Power On / Cable Present LED  |
| Re-driver:              | Pericom P12EQX 4401   |
| External Interface:     | One x4 PCI Express cable connected as x1                                |
| Connector:              | Molex I-pass 75586-0010   |
| EMI/Retention:          | Molex I-pass 74540-0400   |
| Temperature Range:      | 0° to 55°C (32° to 131°F)   |
| Relative Humidity:      | 10 to 90% non-condensing  |
| Shock:                  | 30g acceleration peak (11ms pulse) no cable connected                   |
| Vibration:              | 5-17 Hz 0.5" double amplitude displacement; 7-2000Hz, 1.5g acceleration |
| Power Consumption:      | 3W typical, 3.3@1A  |
| Agency Compliance:      | FCC Class B<br>CE<br>RoHS   |



Specifications subject to change without notice

