

ProDAQ VXI Data Acquisition Systems

ProDAQ 8034 PCI Express x4 Copper Cable



OVERVIEW

The ProDAQ 8034 PCI Express x4 copper cable connects crates equipped with the ProDAQ 3026 Low-Cost PCI Express VXIbus slot-0 interface or the 3030 PCI Express VXIbus slot-0 interface to the ProDAQ 3261 PCI Express host interface. The cable transmits four PCI Express lanes and sideband signals with transfer rates of up to 10 Gbps full-duplex. The robust, shielded cable and the die-cast connectors with latching mechanism ensure a stable connection and prevent accidental disconnects.

Features & Benefits

- ▶ **Cable for** ProDAQ 3261, ProDAQ 3026 and ProDAQ 3030
- ▶ Robust shielded cable with **latching connectors**
- ▶ **Support** for **links** up to 7m (22.97 ft.)
- ▶ Up to **10 Gbps** transfer rate

For more information,
visit www.bustec.com.

Learn more about the
ProDAQ 8034 on our website
by scanning the code below.





SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Compatibility	PCI Express Gen 2 over external cabling, 4 lanes
Length	Up to 7m (22.97 ft.)
Cable Type	Copper, Shielded, Round
Connectors	Compatible with PCI Express external cabling standard Male - Male, 38 circuits, with latching

ENVIRONMENTAL

Temperature	0°C to +70°C (operational) -40°C to +70°C (storage only)
Humidity	10% - 90% (non-condensing)

WARRANTY PERIOD

12 months (extended periods available at additional cost)

Ordering Information

- ▶ **8034-xx** PCI Express x4 copper cable

Length

(Custom length available)

- ▶ **8034-AA**, 1m
- ▶ **8034-AB**, 2m
- ▶ **8034-AC**, 3m
- ▶ **8034-AE**, 5m
- ▶ **8034-AG**, 7m

Related Products

- ▶ **3026-AA** Low-Cost PCI Express VXIbus slot-0 interface
- ▶ **3030-Ax** PCI Express x4 VXIbus slot-0 interface
- ▶ **3261-AA** PCI Express host interface

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