

PCIe x4-to-x8 cable

PCIe expansion cable for x4 to x8 configurations with stable signal transmission

Features

- 1m, 2m, 3m, 5m and 7m for optimal adaptation to different applications
- PCIe x4 to x8 male-to-male with support for PCIe auxiliary signals
- 2.5 GT/s (Gen1) or 5 GT/s (Gen2) for reliable high-speed data transfer
- Retractor mechanism for secure connection and stable hold
- Supports PCIe auxiliary signals for improved system integration and functionality



PCIe x4 to x8 cable – Flexible PCIe extension for higher bandwidth

The PCIe x4 to x8 cable enables a powerful extension of high-speed data transmission for servers, workstations and industrial PCIe applications. It supports PCIe Gen1 at 2.5 GT/s and PCIe Gen2 at 5 GT/s, providing reliable and stable signal transmission.

Flexibility with compact design and secure connection

The copper cable is available in 0.5 m, 1 m and 2 m to meet the individual requirements of different systems. In addition, it supports PCIe auxiliary signals such as PWRON, PERST, PRSNT, WAKE and REFCLK for optimal functionality. The retractor mechanism on the connectors ensures secure locking and prevents unintentional disconnection, ensuring a stable connection with minimal latency.

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FEATURES	
Component Type	PCIe x4-to-x8 cable
Cable Length	1m, 2m, 3m, 5m and 7m
Circuits (Loaded)	38
Connector	Male-to-Male
Data Rate	Support PCIe Gen1 (2.5GT/s) and Gen2 (5.0GT/s)
Cable Type	Round
Wire Size AWG	28
ENVIRONMENTAL	
Power Consumption	1A, 30V DC
Material	Metal-zinc alloy, waterproof and dustproof
Operating Temperature	0° ~ 70°C