

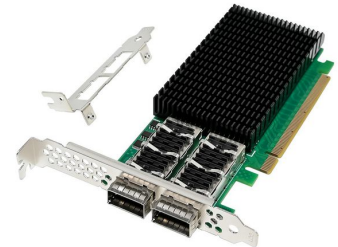
MPN: MC-PCIEX16-CONNECTX-4-D

# Network Card PCIe x16 ConnectX-4

## Dual-100GbE QSFP28

The ConnectX-4 PCIe x16 network interface card delivers dual 100GbE connectivity via QSFP28, offering high throughput and low latency for data-intensive applications. Designed for cloud, storage, and high-performance computing environments, it supports advanced networking features including RDMA and hardware offloads for efficient data processing.

- PCIe Gen3 x16 interface for high-bandwidth performance
- Dual-port QSFP28 supporting up to 100GbE per port
- Powered by NVIDIA/Mellanox ConnectX-4 architecture
- Supports RDMA over Converged Ethernet (RoCE) and InfiniBand
- Hardware offloads for NVMe over Fabrics and SR-IOV
- Ideal for cloud, storage, and HPC environments
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



## Specifications

|                    |                            |                     |
|--------------------|----------------------------|---------------------|
| Design             | Chipset                    | Mellanox ConnectX-4 |
|                    | Internal                   | Yes                 |
|                    | Recommended usage          | PC                  |
| Network            | Maximum data transfer rate | 100000 Mbit/s       |
| Ports & interfaces | Connectivity technology    | Wired               |
|                    | Host interface             | PCI Express         |
|                    | Interface                  | QSFP28              |
| Vendor information | Brand Name                 | MicroConnect        |
|                    | Warranty                   | 25 Year(s)          |

## Other images

