

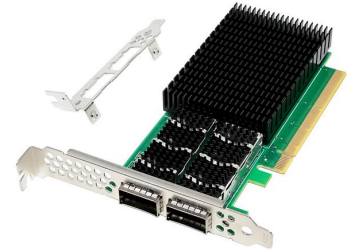
MPN: MC-PCIE4.0X16-CONNECTX-6

Network Card PCIe 4.0 ×16 ConnectX-6

100GbE QSFP56

The ConnectX-6 PCIe 4.0 ×16 network interface card offers robust 100GbE connectivity through QSFP56, designed for modern data centers and high-performance computing environments. With advanced offloading technologies and support for RDMA, it ensures efficient, low-latency networking for demanding workloads such as virtualization, AI, and storage acceleration.

- PCIe 4.0 ×16 interface for high-speed data transfer
- Single or dual-port QSFP56 supporting up to 100GbE per port
- Built on NVIDIA/Mellanox ConnectX-6 architecture
- Supports RDMA over Converged Ethernet (RoCE) and InfiniBand
- Hardware offloads for NVMe over Fabrics, GPUDirect, and SR-IOV
- Ideal for cloud, enterprise, and HPC deployments
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Mellanox ConnectX-6
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	100000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	QSFP56
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

