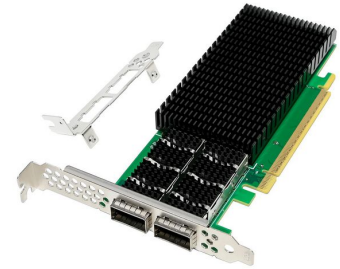


MPN: MC-PCIE4.0X16-CONNECTX-7

Network Card PCIe 4.0 ×16 ConnectX-7 200GbE QSFP56

The ConnectX-7 PCIe 4.0 ×16 network interface card delivers ultra-high-speed connectivity with dual-port 200GbE QSFP56 support, designed for data-intensive applications, high-performance computing, and next-generation data centers. Leveraging the power of PCIe Gen4 and advanced RDMA capabilities, it ensures low-latency, high-throughput networking for demanding workloads.

- PCIe 4.0 ×16 interface for maximum bandwidth and performance
- Dual-port QSFP56 supporting up to 200GbE per port
- Based on NVIDIA/Mellanox ConnectX-7 architecture
- Supports RDMA over Converged Ethernet (RoCE) and InfiniBand protocols
- Hardware offloads for NVMe over Fabrics, GPUDirect, and SR-IOV
- Ideal for AI, HPC, cloud, and enterprise data center environments
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Mellanox ConnectX-7
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	200000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	QSFP56
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

