

MPN: MC-PCIEX8-CONNECTX-6-LX

Network Card PCIe x8 ConnectX-6 Lx

Dual-25GbE SFP28

The ConnectX-6 Lx PCIe x8 network interface card is a cost-effective, high-performance solution for modern data centers and enterprise networks. With dual 25GbE SFP28 ports and advanced networking features, it delivers efficient throughput, low latency, and robust virtualization support—ideal for scalable cloud, storage, and edge environments.

- PCIe Gen4 x8 interface for balanced performance and efficiency
- Dual-port SFP28 supporting up to 25GbE per port
- Based on NVIDIA/Mellanox ConnectX-6 Lx architecture
- Supports RDMA over Converged Ethernet (RoCE v2) and SR-IOV
- Hardware offloads for NVMe over Fabrics and virtualization acceleration
- Optimized for cloud, storage, and edge computing 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	25000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	SFP28
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

