MPN: MC-PCIEX8-CONNECTX-3

Network Card PCIe x8 ConnectX-3 Dual-56GbE QSFP+

The ConnectX-3 PCIe x8 network interface card with dual 56GbE QSFP+ ports is designed for high-bandwidth, low-latency networking in high-performance computing, storage, and enterprise environments. With support for InfiniBand and Ethernet, it delivers flexible, high-speed connectivity and advanced offloads for demanding workloads.



- PCIe Gen3 x8 interface for high-throughput data transfer
- Dual-port QSFP+ supporting up to 56GbE per port
- Based on NVIDIA/Mellanox ConnectX-3 architecture
- Supports InfiniBand FDR and Ethernet with RDMA over Converged Ethernet (RoCE) and iWARP
- Hardware offloads for TCP/UDP/IP, SR-IOV, and VLAN tagging
- Compatible with Linux, Windows Server, VMware ESXi
- works with most servers supporting PCIe Gen3 x8 and 56GbE QSFP+ modules
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	**Chipset**	Mellanox X-3
	Internal	Yes
	Recommended usage	PC
Legal Information	**Country of Origin**	China
	Tariff No.	8471800000
	UNSPSC Code	43201404
Network	**Maximum data transfer rate**	56000 Mbit/s
Package dimensions	**Gross Weight (Package, kg)**	0.1 kg
Ports & interfaces	**Connectivity technology**	Wired
	Host interface	PCI Express
	Interface	QSFP+
Product dimensions	**Net Weight (Product, kg)**	0.08 kg
	Product Height	13 cm
	Product Width	6.9 cm
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other images





