

MPN: MC-PCIEX8-CONNECTX-3-S

Network Card PCIe x8 ConnectX-3

Single-40GbE QSFP+

The ConnectX-3 PCIe x8 network interface card with a single 40GbE QSFP+ port is designed for high-throughput, low-latency networking in data center and enterprise environments. It supports RDMA and essential offloads, making it ideal for storage, virtualization, and high-performance computing applications requiring 40GbE connectivity.

- PCIe Gen3 x8 interface for high-speed data transfer
- Single-port QSFP+ supporting up to 40GbE
- Based on NVIDIA/Mellanox ConnectX-3 architecture
- Supports 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 40GbE 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
Network	Maximum data transfer rate	40000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	QSFP+
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

