

MPN: MC-PCIEX8-X550-T2-D

Network Card PCIe x8 X550-T2

Dual-10GbE

The Intel X550-T2 Dual-10GbE Converged Server NIC delivers high-performance 10 Gigabit Ethernet over copper, powered by the Intel X550 chipset. With a PCIe Gen3 x8 interface, it offers enhanced bandwidth and scalability for enterprise servers, supporting converged networking and virtualization with ease.

- Dual 10GbE RJ45 Ports – Supports 10GBASE-T over standard Cat6a/7 cabling up to 100 meters
- Intel X550 Chipset – Ensures stable, high-throughput performance with advanced networking features
- PCIe Gen3 x8 Interface – Provides greater bandwidth for demanding server workloads
- Converged I/O Support – Handles LAN, iSCSI, and FCoE traffic on a single adapter
- Flexible Speed Compatibility – Supports 10G/1G Ethernet for versatile deployment
- Virtualization-Optimized – Includes SR-IOV, VMDq, and DPDK support for efficient VM networking
- Compatible: Windows 7 / 8 / 10 / 11 (64-bit)
- Compatible: Windows Server 2008 / 2012 / 2016 / 2019 / 2022 / 2025
- Includes 1 x User's Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

Design	Chipset	Intel X550
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	10000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

