

MPN: MC-PCIEX4-X550-T2

Network Card PCIe x4 X550-T2

Dual-10GbE PoE

The PCIe x4 X550-T2 Dual-10GbE PoE Network Card is a robust, enterprise-grade Ethernet adapter built for high-speed networking and power delivery. Featuring Intel's X550 chipset, it offers two 10 Gigabit Ethernet ports over standard RJ45 connectors and supports Power over Ethernet (PoE), enabling both data and power transmission through a single cable. Designed for compatibility with a wide range of operating systems and server platforms, this card is ideal for data centers, virtualization environments, and high-performance workstations. With advanced networking features and a compact form factor, it ensures reliable, scalable, and efficient connectivity.

- Intel X550 chipset delivers stable and high-throughput 10GbE performance
- Dual 10GBase-T RJ45 ports with backward compatibility to 1GbE and 100MbE
- PCI Express x4 interface, also compatible with x8 and x16 slots
- Supports Power over Ethernet (PoE) for powering compliant devices directly via Ethernet
- Advanced features: VLAN tagging, jumbo frames, checksum offload, and SR-IOV for virtualization
- Compatible with PCIe x4/x8/x16 slots
- supports Windows Server 2016/2019/2022, RHEL/CentOS 7+, Ubuntu 18.04+, and VMware ESXi 6.7/7.0/8.0
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × 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

