

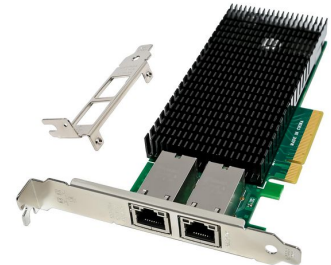
MPN: MC-PCIEX8-X540-T2

Network Card PCIe x8 X540-T2

Dual-10GbE PoE

The PCIe x8 X540-T2 PoE network card is a powerful dual-port 10 Gigabit Ethernet solution designed for high-performance systems requiring both ultra-fast networking and Power over Ethernet (PoE) functionality. Featuring the Intel X540-T2 chipset, it supports advanced networking features and delivers reliable power and data over a single cable—ideal for enterprise servers, IP surveillance, and industrial platforms.

- Powered by Intel X540-T2 chipset for robust and high-speed 10GbE Ethernet performance
- Dual RJ45 ports supporting 100/1000/2.5G/5G/10G Mbps speeds with PoE capability
- PCIe x8 interface for maximum bandwidth and system compatibility
- Supports IEEE 802.3af/at PoE standards for powering compatible devices via Ethernet
- Supports VLAN tagging, PXE boot, Wake-on-LAN, and advanced offloading features
- Compatible with Windows Server 2012/2016/2019/2022, Windows 10/11, Linux kernel 4.x and newer, and FreeBSD
- Ideal for high-throughput applications including IP cameras, industrial automation, and embedded systems requiring PoE
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel X540-AT2
	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

