

MPN: MC-PCIEX8-X540-T1-S

Network Card PCIe x8 X540-T1

Single-10GbE

The Intel® X540-T1 is a single-port 10GBASE-T network adapter designed for high-speed server and workstation connectivity over standard copper cabling. Featuring a PCIe 2.1 x8 interface and an RJ45 port, it supports 100M/1G/10G Ethernet and is ideal for enterprise, storage, and virtualization environments. With Intel® X540 controller technology, it delivers intelligent offloads, low latency, and broad OS support.

- Single RJ45 port supporting 100M/1G/10G Ethernet
- PCIe 2.1 x8 interface, compatible with x8 and x16 slots
- Supports Intel® VT-c, SR-IOV, VMDq, and intelligent offloads
- Compatible with Windows Server 2003–2022, Windows 7/8/10/11 (64-bit), Linux, and VMware
- Ideal for enterprise, storage, and high-speed copper-based networking
- Includes 1 x User's Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

Design	Chipset	Intel X540
	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

