MPN: MC-PCIEX8-X540-T2-D

Network Card PCIe x8 X540-T2 Dual-10GbE

The Intel® X540-T2 is a dual-port 10GBASE-T network adapter designed to bring affordable 10GbE performance to enterprise and data center environments. Featuring a PCIe 2.1 ×8 interface and two RJ45 ports, it supports 100M/1G/10G Ethernet over standard copper cabling. With Intel® VT-c, SR-IOV, and advanced offload capabilities, it ensures high throughput, low latency, and broad OS compatibility for virtualized and high-bandwidth workloads.



- Dual RJ45 ports supporting 100M/1G/10G Ethernet
- PCIe 2.1 ×8 interface, compatible with ×8 and ×16 slots
- Supports Intel® VT-c, SR-IOV, VMDq, and intelligent offloads
- Compatible with Windows Server 2008–2022, Windows 7/8/10/11 (64-bit), Linux, and VMware
- Ideal for enterprise, virtualization, and copper-based 10GbE networking
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	**Chipset**	Intel X540
	Internal	Yes
	Recommended usage	PC
Legal Information	**Country of Origin**	China
	Tariff No.	8471800000
	UNSPSC Code	43201404
Network	**Maximum data transfer rate**	10000 Mbit/s
Package dimensions	**Gross Weight (Package, kg)**	0.15 kg
Ports & interfaces	**Connectivity technology**	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
Product dimensions	**Net Weight (Product, kg)**	0.13 kg
	Product Height	16.7 cm
	Product Width	6.9 cm
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other images





