

MPN: MC-PCIEX4-X540-T2-D

Network Card PCIe x4 X540-T2

Dual-10GbE

The Intel X540-T2 Dual-10GbE Converged Server NIC offers reliable and cost-effective 10 Gigabit Ethernet over copper, built on the proven Intel X540 chipset. With a PCIe Gen2 x4 interface, it's ideal for legacy and mid-range server platforms needing high-speed networking and converged I/O support.

- Dual 10GbE RJ45 Ports – Supports 10GBASE-T over standard Cat6a/7 cabling up to 100m
- Intel X540 Chipset – Delivers stable, high-performance networking with broad compatibility
- PCIe Gen2 x4 Interface – Efficient bandwidth for legacy server environments
- Converged Networking Support – Enables LAN, iSCSI, and FCoE traffic on a single adapter
- Flexible Speed Support – Backward compatible with 1GBASE-T
- Virtualization Features – Includes SR-IOV and VMDq for enhanced VM performance
- Compatible: Windows 7 / 8 / 10 (32-bit and 64-bit)
- Compatible: Windows Server 2008 / 2012 / 2016/ 2019
- Includes 1 x User's Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

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|-------------------------------|-----------------------------------|---------------|
| 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

