

MPN: MC-OCP3.0-X550-T2

Network Card PCIe OCP3.0 X550-T2

Dual-10G RJ45

The PCIe OCP3.0 X550-T2 Dual-10G RJ45 Network Card is a robust and high-performance Ethernet adapter designed for enterprise servers and data center environments. Powered by Intel's X550-T2 controller, it features two 10GBase-T RJ45 ports, enabling high-speed 10 Gigabit Ethernet over standard copper cabling (Cat6A or better). Its OCP 3.0 form factor ensures seamless integration into modern server platforms, while support for advanced networking features like SR-IOV, VLAN tagging, and virtualization offloads makes it ideal for demanding workloads including storage, virtualization, and cloud infrastructure.



- Intel X550-T2 controller with dual 10GBase-T RJ45 ports for copper Ethernet connectivity
- OCP 3.0 PCIe Gen3 x8 form factor for compatibility with modern server platforms
- Supports SR-IOV, VLAN tagging, jumbo frames, checksum offload, and virtualization acceleration
- Ideal for enterprise networking, storage systems, and virtualized environments
- Compatible with major server platforms
- 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-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

