

MPN: MC-PCIEX8-V710-T2

Network Card PCIe x8 V710-T2

Dual-5GbE RJ45

The V710-T2 is a dual-port 5GBASE-T network adapter designed for high-speed, energy-efficient server and enterprise networking. Featuring a PCIe 3.0 x8 interface and two RJ45 ports, it supports NBASE-T multi-gigabit Ethernet (100M/1G/2.5G/5G) over standard copper cabling. With support for advanced offloads, virtualization, and DPDK optimization, it's ideal for NFV, cloud, and edge deployments.

- Dual RJ45 ports supporting 100M/1G/2.5G/5G Ethernet
- PCIe 3.0 x8 interface for high-throughput connectivity
- Supports Energy Efficient Ethernet (EEE) and IEEE 802.3bz
- Compatible with Windows Server 2019/2022, Windows 10/11 (64-bit), and major Linux distributions
- Optimized for NFV, cloud, and virtualized environments with DPDK and I/O virtualization
- Includes 1 x User's Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

Design	Chipset	Intel V710
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	5000 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

