

MPN: MC-PCIEX4-I226

Network Card PCIe x4 I226 2.5G 2-PoE

The PCIe x4 I226 2.5G 2-PoE Network Card is a dual-port Ethernet adapter designed for high-efficiency networking and power delivery. Featuring two 2.5 Gigabit Ethernet ports powered by Intel's I226 controller, it supports Power over Ethernet (PoE) on both ports, making it ideal for powering IP cameras, access points, and other PoE-enabled devices. With a PCIe x4 interface, it ensures high bandwidth and compatibility with a wide range of systems, including servers and industrial PCs. This card is optimized for low power consumption, stable performance, and advanced networking features, making it a reliable choice for both enterprise and edge computing environments.



- Dual 2.5GBase-T RJ45 ports powered by Intel I226 controller
- Supports 2.5G/1G/100M Ethernet speeds with PoE on both ports
- PCI Express x4 interface, compatible with x8 and x16 slots
- Power over Ethernet (PoE) support for powering compliant devices directly via Ethernet
- Advanced features: VLAN tagging, jumbo frames, checksum offload, Wake-on-LAN, and energy-efficient Ethernet
- Compatible with PCIe x4/x8/x16 slots
- supports Windows 10/11, Windows Server 2019/2022, Ubuntu 20.04+, RHEL/CentOS 8+, and VMware ESXi 7.0/8.0
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

Specifications

Design	Chipset	Intel I226
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	2500 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

