

MPN: MC-PCIEX4-82576EB

Network Card PCIe x4 82576EB

Dual-1GbE PoE

The PCIe x4 82576EB PoE network card is a high-performance dual-port Gigabit Ethernet solution designed for systems that require both reliable networking and Power over Ethernet (PoE) functionality. Featuring the Intel 82576EB chipset, it supports advanced networking features and delivers power and data over a single cable—ideal for surveillance, industrial, and embedded applications.

- Powered by Intel 82576EB chipset for stable and efficient dual-port 1G Ethernet performance
- Dual RJ45 ports supporting 10/100/1000 Mbps speeds with PoE support
- PCIe x4 interface for high-bandwidth connectivity in servers, workstations, and embedded systems
- Supports IEEE 802.3af/at PoE standards for powering compatible devices via Ethernet
- Supports VLAN tagging, PXE boot, Wake-on-LAN, and advanced offloading features
- Compatible with Windows 7/8/10/11, Linux kernel 3.x and newer, and FreeBSD
- Ideal for IP surveillance, industrial automation, and embedded systems requiring PoE networking
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel JL82576EB
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	1000 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

