

MPN: MC-PCIEX1-82575-Q

Network Card PCIe x1 Intel 82575 Quad- RJ45

The Intel 82575 Quad-Port Gigabit Ethernet NIC is a compact and cost-effective solution for expanding network connectivity in servers and embedded systems. Powered by the Intel JL82575EB chipset, this adapter offers four Gigabit RJ45 ports over a PCIe x1 interface, making it ideal for space-constrained or low-power environments.

- Quad 1GbE RJ45 Ports – Supports 10/100/1000 Mbps over standard Cat5e/6 cabling
- Intel JL82575EB Chipset – Delivers reliable, enterprise-grade performance
- PCIe Gen2 x1 Interface – Perfect for systems with limited PCIe lane availability
- Advanced Networking Support – Includes VLAN tagging, link aggregation, and QoS features
- Virtualization Capable – Supports SR-IOV and VMDq for efficient virtual machine networking
- Low Power Design – Optimized for energy efficiency in embedded and edge deployments
- Compatible: Windows 7 / 8 / 10 (32-bit and 64-bit)
- Compatible: Windows Server 2008 / 2012 / 2016/ 2019 / 2022
- Includes 1 x User ´s Manual, 1 x CD-Driver, 1 x Low profile bracket



Specifications

Design	Chipset	Intel JL82575EB
	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

