

MPN: MC-PCIEX1-82571-D

## Network Card PCIe x1 82571 Dual-RJ45

The PCIe x1 Intel 82571 Dual-Port 1GbE RJ45 Network Card is a compact and cost-effective solution for adding dual Ethernet ports to systems with limited expansion space. Powered by the Intel 82571 Gigabit Ethernet controller, this card delivers stable and efficient 1GbE connectivity, making it ideal for desktops, embedded systems, and small-scale servers. Its PCIe x1 interface ensures broad compatibility, while support for essential networking features makes it a reliable choice for various professional and industrial applications.



- Dual 1GbE RJ45 Ethernet ports powered by Intel 82571 controller for stable networking
- PCIe x1 interface compliant with PCIe 1.0/2.0, compatible with x1, x4, x8, and x16 slots
- Supports 10/100/1000 Mbps full-duplex operation with auto-negotiation
- Supports IEEE 802.3, 802.3u, 802.3ab, and 802.1Q VLAN tagging
- Supports Jumbo Frames, TCP/UDP/IP checksum offload, and TCP segmentation offload
- Compatible with Windows 7/8/10, Linux kernel 3.x+, and VMware ESXi 5.5/6.0
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket

## Specifications

|                    |                            |               |
|--------------------|----------------------------|---------------|
| Design             | Chipset                    | Intel 82571GB |
|                    | 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

