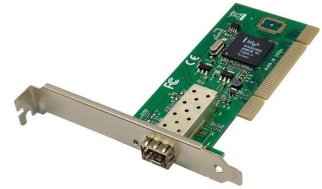


MPN: MC-PCI-82545EM-1GBE

## PCI Intel 82545EM Single- 1GbE SFP

The Intel 82545EM-based network card is a single-port Gigabit Ethernet adapter with SFP interface, designed for legacy systems and fiber-based networking. With a standard PCI interface and support for 1GbE SFP transceivers, it provides reliable, long-distance connectivity for industrial PCs, embedded systems, and older servers requiring fiber networking.

- Based on Intel 82545EM chipset for stable 1GbE fiber networking
- Single SFP port supporting 1000 Mbps Ethernet via fiber transceivers
- Standard PCI interface for legacy system compatibility
- Supports PXE boot, Wake-on-LAN, and basic VLAN tagging
- Compatible with Windows XP/7/10, Windows Server 2003/2008, and Linux kernel 2.6+
- Ideal for legacy servers, industrial PCs, and fiber-based embedded systems
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



## Specifications

|                    |                            |                 |
|--------------------|----------------------------|-----------------|
| Design             | Chipset                    | Intel RC82545EM |
|                    | Internal                   | Yes             |
|                    | Recommended usage          | PC              |
| Network            | Maximum data transfer rate | 1000 Mbit/s     |
| Ports & interfaces | Connectivity technology    | Wired           |
|                    | Host interface             | PCI Express     |
|                    | Interface                  | SFP             |
| Vendor information | Brand Name                 | MicroConnect    |
|                    | Warranty                   | 25 Year(s)      |

## Other images

