

MPN: MC-MINIPCIIE-8111F-S

# Network Card MiniPCIE 8111F Single-1G RJ45

The Mini PCIe 8111F is a compact and cost-effective single-port Gigabit Ethernet card designed for embedded systems, industrial PCs, and space-constrained networking devices. Featuring the Realtek RTL8111F chipset, it provides stable and efficient wired connectivity with support for essential networking features.

- Powered by Realtek RTL8111F chipset for reliable 1G Ethernet performance
- Single RJ45 port supporting 10/100/1000 Mbps speeds
- Mini PCIe interface for easy integration into compact and embedded systems
- Supports VLAN tagging, PXE boot, Wake-on-LAN, and checksum offloading
- Compatible with Windows XP/7/8/10/11, Linux kernel 2.6.x and newer, and FreeBSD
- Ideal for Mini PCs, industrial controllers, firewalls, and embedded networking applications
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



## Specifications

|                    |                            |                  |
|--------------------|----------------------------|------------------|
| Design             | Chipset                    | Realtek RTL8111F |
|                    | 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

