

MPN: MC-PCIEX1-RTL8106E-S-SC

Network Card PCIe x1 RTL8106E

Single-100M SC

The PCIe x1 RTL8106E Single 100M SC network card is a compact and energy-efficient Fast Ethernet adapter designed for industrial fiber networking and embedded systems. Featuring the Realtek RTL8106E controller, it provides one 100Mbps SC fiber port through a PCI Express x1 interface, making it ideal for long-distance, EMI-sensitive, or legacy infrastructure applications.

- Realtek RTL8106E controller for low-power 100Mbps fiber Ethernet performance
- PCI Express x1 interface, compatible with x1, x4, x8, and x16 slots
- One SC fiber port supporting 100Mbps single-mode or multi-mode fiber
- Complies with IEEE 802.3u Fast Ethernet and 802.3x flow control standards
- Supports PXE boot and Wake-on-LAN for remote deployment and management
- Compatible with Windows XP/7/10/11, Linux kernel 2.6+, and select embedded OS platforms
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Realtek RTL8106E
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	100 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

