

MPN: MC-PCIE-RTL8111F

Mini PCIE 8111F Single- 1G RJ45 Industrial NIC

The MicroConnect Mini PCIe RTL8111F Gigabit Network Card delivers high performance with its 10/100/1000 BASE-T Ethernet LAN controller. It adheres to IEEE802.3u standards for 10/100Mbps Ethernet and IEEE802.3ab standards for 1000Mbps Ethernet. Additionally, it features an auxiliary power auto-detect function that automatically configures the relevant bits in the PCI power management registers within the PCI configuration space.

The package includes one Mini PCIe RTL8111F Gigabit Network Adapter main card, one daughter card, a 10-pin network cable, a 4-pin LED cable, a user manual, a CD, and a low profile bracket.



- Supports existing CAT-5 UTP cabling with automatic crossover detection
- Fully compliant with PCI-Express Base Specification Revision 1.1
- Single-lane (x1) PCI-Express with throughput up to 2.5Gbps
- Compatible with PCI-E MINI Card Electromechanical Specification Revision 1.2
- Fully Plug and Play compatible
- Backward compatible with 10/100BASE-T networking

Specifications

Design	Certification	CE
	Chipset	Realtek RTL8111F
	Internal	Yes
Network	Maximum data transfer rate	10000 Mbit/s
	Networking standards	IEEE 802.3u, IEEE 802.3, IEEE 802.3ab
Packaging content	Manual	Yes
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
System requirements	Linux operating systems supported	Yes
	Server operating systems supported	Windows Server 2008, Windows Server 2012, Windows Server 2003
Vendor information	Brand Name	MicroConnect
	Warranty	3 Year(s)

Other images

