MPN: MC-M.2-B+M-8111F

Network Card PCIe M.2 B+M 8111F Single-1G RJ45

The PCIe M.2 B+M 8111F is a compact and cost-effective single-port Gigabit Ethernet card designed for systems with M.2 B+M key slots. Featuring the Realtek RTL8111F chipset, it delivers stable and efficient wired networking in a low-profile form factor, ideal for Mini PCs, embedded systems, and industrial applications.



- Powered by Realtek RTL8111F chipset for dependable 1G Ethernet performance
- Single RJ45 port supporting 10/100/1000 Mbps speeds
- M.2 B+M Key interface for compatibility with a wide range of Mini PCs and embedded platforms
- 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 compact systems, industrial controllers, 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





