

MPN: MC-M.2-B+M-I225

Network Card PCIe M.2 B+M I225

Single-2.5G RJ45

The PCIe M.2 B+M I225 Single-2.5G RJ45 network card brings Intel's efficient 2.5 Gigabit Ethernet technology to ultra-compact systems. Designed for embedded platforms and small form factor PCs, it features an M.2 B+M key interface and a single RJ-45 port, delivering reliable high-speed connectivity in space-constrained environments.

- Powered by Intel I225 controller for stable and energy-efficient 2.5G Ethernet performance
- M.2 B+M key interface for compatibility with a wide range of embedded and compact systems
- One RJ-45 port supporting 2.5G/1G/100Mbps Ethernet speeds
- Supports advanced networking features including VLAN tagging, checksum offload, and Energy Efficient Ethernet (EEE)
- Compatible with Windows 10/11 (64-bit), Linux kernel 5.4+, and select embedded OS platforms
- Ideal for mini PCs, industrial systems, and space-limited networking applications
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel I225
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	2500 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

