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
Legal Information	**Country of Origin**	China
	Tariff No.	8471800000
	UNSPSC Code	43201404
Network	**Maximum data transfer rate**	2500 Mbit/s
Package dimensions	**Gross Weight (Package, kg)**	0.17 kg
Ports & interfaces	**Connectivity technology**	Wired
	Host interface	PCI Express
	Interface	RJ45 Ethernet
Product dimensions	**Net Weight (Product, kg)**	0.15 kg
	Product Height	14.5 cm
	Product Width	6.8 cm
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other images





