

MPN: MC-M.2-B+M-I210

Network Card PCIe M.2 B+M I210

Single-1GbE SFP

The PCIe M.2 B+M I210 Single-1GbE SFP network card delivers Intel's trusted Gigabit Ethernet performance in a compact M.2 form factor with fiber flexibility. Featuring the Intel I210 controller, it is designed for embedded systems, industrial PCs, and space-constrained platforms that require reliable, long-distance, and interference-resistant networking via modular SFP connectivity.

- Powered by Intel I210 controller for stable and energy-efficient 1G Ethernet performance
- M.2 B+M key interface for integration with compact and embedded systems
- One SFP slot supporting 1GbE fiber transceivers (SX, LX, or DAC modules)
- Supports VLAN tagging, PXE boot, IEEE 1588 PTP, and other advanced networking features
- Compatible with Windows 10/11 (64-bit), Linux kernel 4.18+, and select embedded OS platforms
- Ideal for industrial PCs, embedded systems, and fiber-based networking in EMI-sensitive environments
- Includes 1 × User's Manual, 1 × CD-Driver, 1 × Low profile bracket



Specifications

Design	Chipset	Intel WGI210AS
	Internal	Yes
	Recommended usage	PC
Network	Maximum data transfer rate	1000 Mbit/s
Ports & interfaces	Connectivity technology	Wired
	Host interface	PCI Express
	Interface	SFP
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other images

