MPN: MC-M.2-A+E-I210AS-S

Network Card PCIe M.2 A+E I210AS Single- 1GbE SFP

The PCIe M.2 A+E I210AS Single-1GbE SFP network card delivers Intel's industrial-grade Gigabit Ethernet performance in a compact M.2 form factor with fiber flexibility. Featuring the Intel I210AS controller, it is designed for embedded systems, NUCs, and industrial PCs that require reliable, long-distance, and interference-resistant networking through modular SFP connectivity.



- Powered by Intel I210AS controller for industrial-grade 1G Ethernet performance
- M.2 A+E 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, NUCs, 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
Legal Information	**Country of Origin**	China
	Tariff No.	8471800000
	UNSPSC Code	43201404
Network	**Maximum data transfer rate**	1000 Mbit/s
Package dimensions	**Gross Weight (Package, kg)**	0.06 kg
Ports & interfaces	**Connectivity technology**	Wired
	Host interface	PCI Express
	Interface	SFP
Product dimensions	**Net Weight (Product, kg)**	0.04 kg
	Product Height	9.9 cm
	Product Width	5 cm
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other images





