Model	WI-MC301
Standards	IEEE802.3 IEEE802.3u IEEE802.3ab IEEE802.3z IEEE802.3bz IEEE802.3ae IEEE802.3an IEEE802.3x
Interface	1*100M/1G/2.5G/5G/10Gbps RJ45 Port 1*1G/10Gbps SFP+ Slot
Wave Length	Depend on used SFP module
Transmission Distance	Depend on the inserting SFP module
Max Power Consumption	7W
Power Supply	DC 12V/1A
Indicators	PWR (Power Indicator Solid on: The device power on is normal Off: The device is power off or failed SD (Optical Link Solid on: Module access detected Off: Port is not connected to a network device 2.5/5/10G (Network Link&Act)) Solid on: RJ45 Port link Connected at 2.5G/5G/10Gbps Blinking: Data transmitting Off: Port is not connected or the connection is abnormal or negotiation fails 100/1000M (Network Link&Act)) Solid on: RJ45 Port link Connected at 100/1000Mbps Blinking: Data transmitting Off: Port is not connected or the connection is abnormal or negotiation fails
Fan Quantity	Fanless
Product Dimension	93.7*70*26mm
Package Dimension	108*75*80mm
Weight	Net Weight: 0.19kg
	Package Weight: 0.34kg
Installation	Desktop
Environmental	
Reliability – Surge Immunity	IEC 61000-4-5 Common mode 2kV Differential mode 1kV
Reliability – ESD Protection	IEC 61000-4-2 Contact discharge 6kV Air discharge 8kV
Operating Temperature	-10℃ to 50℃(14℉ to 122℉)
Operating Humidity	10%~90% RH no condensation
Storage Temperature	-40℃ to 80℃(-40℉ to 176℉)
Storage Humidity	5%~95% RH no condensation
Certification	CE, FCC, RoHS, UKCA, RCM

*Port rate collocation Guide:
Scenario 1: Use of a single Fiber Media Converter
1. When the optical port speed is 10Gbps, both 2.5G/5G/10Gbps RJ45 port can be used.
2. When the optical port speed is 1Gbps, the RJ45 port speed can only be used normally at 1Gbps.
3. Communication is not possible in other situations.

Scenario 2: Two Fiber Media Converters used in combination
1. Fiber Media Converters' optical ports are connected to 10G optical modules, and the two RJ45 ports can adaptively run data at 2.5G/5G/10Gbps (the rates at both ends of the RJ45 ports do not need to be consistent). When two RJ45 ports are at 100Mbps or 1Gbps, they must have the same speed at both ends to communicate normally.
2. The optical ports of Fiber Media Converters are connected to 1G optical modules, and normal communication can only be achieved when the two RJ45 ports are at 100Mbps or 1Gbps and have the same speed at both ends.
3. Communication is not possible in other situations.

More details can be found in the Quick Installation Guide.