

Product Specifications

POE-24MB2G-M

Standard	IEEE 802.3 10 BASE-T Ethernet IEEE 802.3u 100 BASE-TX Fast Ethernet IEEE 802.3ux100 Full Duplex Flow Control IEEE 802.3af Power Over Ethernet IEEE 802.3ab 1000Base-T Gigabit Ethernet (twisted pair copper)
Protocol	CSMA/CD
Data Transfer Rate	Ethernet 10Mbps (half Duplex). 20Mbps (Full Duplex) Fast Ethernet: 100Mbps (half-duplex). 200Mbps (full-duplex) Gigabit Ethernet: 2000Mbps (full duplex)
Electronic Shutter Speed	1/1 - 1/10,000s
Network Cables	10Base-T: 2-pair UTP Cat 3, 4, 5 up to 100 meters. 100Base-T : 2-pair UTP Cat 5, 5e up to 100 meters. 1000Base-T: 4-pair UTP Cat5e 6, up to 100 meters. 50/62.5um LC signal model or Multi model fiber cable.
Number of Ports	24 x 10/100Mbps auto-MDIX RJ-45 ports with 24 PoE enabled ports. 2 x 10/100/1000Mbps RJ-45 ports. 2 x 10/100/1000Mbps SFP ports (option)
PoE power on RJ-45	Power +: pin 3 & pin 6 : Power -: pin 1 & pin 2
Power Supply	Input 100V- 240VAC, 50Hz- 60Hz. Output 48VDC 7.3A(350W)
Power Consumption	15.0 watts (max with no PD device connected)
Temperature	335 watts (350W Power)
Humidity	Relative Humidity: 5% - 95%
Dimensions	430mm W x 256mm D x 66.4mm H
EMI	FCC Class B, CE Mark Class B
Safety	110VAC to 240VAC power supply UL listed.
RAM buffer	2.75Mb bytes per device
Filtering Address Table	4K entries per device
Packet Filtering Forward Rate	10Mbps Ethernet: 14,880/pps 100Mbps Ethernet: 148,800/pps 1000Mbps Ethernet: 1,488,000/pps.