

Multi-Mode Optical Modules



General Description					
Model	BOM-MM-1G-300M	BOM-MM-2G-300M	BOM-MM-10G-300M	BOM-MM-25G-100M	BOM-MM-100G-100M
Form Factor	SFP	SFP	SFP+	SFP28	QSFP28
Transmission Specifications					
Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode	Multi-Mode
Data Rate	1.25G	2.5G	10G	25G	100G
Wavelength	850 nm	850 nm	850 nm	850 nm	850 nm
Max. Distance (OM3)	300 m	300 m	300 m	70 m	70 m
Max. Distance (OM4)	550 m	550 m	400 m	100 m	100 m
Connector Specifications					
Connector type	LC/UPC Duplex	LC/UPC Duplex	LC/UPC Duplex	LC/UPC Duplex	MPO/MTP-12
Mechanical Properties					
Ambient Operating Temperature	0 to 70°C				
Power					
Max Consumption	1W	1W	1W	1.2W	2.5W
Hot-Pluggable	Yes	Yes	Yes	Yes	Yes
Warranty					
Term	3 Years				

Compatibility

Designed for broad compatibility with networking equipment supporting the corresponding SFP, SFP+, SFP28, or QSFP28 interface. Compatible with MikroTik, Ubiquiti, Cisco, TP-Link, Zyxel, NETGEAR, Ruckus, ZTE, and D-Link networking equipment. Compatibility with other brands is available upon request.