

# Multimode Fiber Specifications



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Fiber Type	Fiber Class	1 Gbps Ethernet Max. Distance	10 Gbps Ethernet Max Distance	Bandwidth MHz-hm (OFL)	Indoor Cable Jacket Color
		850nm/1300nm	850nm/1300nm	850nm/1300nm	
62.5 μm-std	OM1	275m/550m	36m/300m	200/500	Orange
50 μm-std	OM2	550m/550m	82m/300	500/500	
50 μm-Maxcap® OM3	OM3	1000m/550m	300m/300m	1500/500	Aqua
50 μm-Maxcap® OM4	OM4	1100m/550m	550m/300m	3500/500	
Enhanced Singlemode ESM	OS1	> 2000 @ 1310nm	> 10000 @ 1310nm	NA	Yellow
Bendbright-XS® Singlemode	OS1	> 2000 @ 1310nm	> 10000 @ 1310nm	NA	Yellow Dark Blue