

SFP & Stacking Accessories

Fiber Transceivers

Meraki Product ID	Standard	Wavelength (nm)	Fiber Type	Fiber Description	Core / Diameter	Jacket Color	Max Distance	Data Rate	Compatibility
MA-SFP-1GB-SX	1000BASE-SX	850	MMF	OM1	62.5 μm / 125 μm	Orange	220m	Gigabit	
MA-SFP-1GB-SX	1000BASE-SX	850	MMF	OM2	50 μm / 125 μm	Orange	550m	Gigabit	MX 84/ MX 100 MX 250/ MX 400
MA-SFP-1GB-SX	1000BASE-SX	850	MMF	OM3	50 μm / 125 μm	Aqua	550m	Gigabit	MX 450/ MX 600 MS 120 Series
MA-SFP-1GB-SX	1000BASE-SX	850	MMF	OM4	50 μm / 125 μm	Aqua	1km	Gigabit	MS 210 Series MS 225 Series
MA-SFP-1GB-LX10	1000BASE-LX10	1310	SMF	OS1/OS2	9 μm / 125 μm	Yellow	10km	Gigabit	MS 250 Series MS 350 Series
MA-SFP-1GB-LX10	1000BASE-LX10	1310	MMF	with LC mode-conditioning cable		Yellow/ Orange	550m	Gigabit	MS 410 Series MS 425 Series
MA-SFP-1GB-TX	1000BASE-T	N/A	N/A	N/A	N/A	N/A	100m	Gigabit	
MA-SFP-10GB-SR	10GBASE-SR	850	MMF	OM1	62.5 μm / 125 μm	Orange	26m	10 Gigabit	
MA-SFP-10GB-SR	10GBASE-SR	850	MMF	OM2	50 μm / 125 μm	Orange	82m	10 Gigabit	MX 250/ MX 400 MX 450/ MX 600
MA-SFP-10GB-SR	10GBASE-SR	850	MMF	OM3	50 μm / 125 μm	Aqua	300m	10 Gigabit	MS 225 Series MS 250 Series
MA-SFP-10GB-SR	10GBASE-SR	850	MMF	OM4	50 μm / 125 μm	Aqua	400m	10 Gigabit	MS 350 Series MS 410 Series MS 425 Series
MA-SFP-10GB-LR	10GBASE-LR	1310	SMF	OS1/OS2	9 μm / 125 μm	Yellow	10km	10 Gigabit	
MA-SFP-10GB-LRM	10GBASE-LRM	1310	MMF	OM1	62.5 μm / 125 μm	Orange	220m	10 Gigabit	MS 225 Series
MA-SFP-10GB-LRM	10GBASE-LRM	1310	MMF	OM2	50 μm / 125 μm	Orange	220m ¹	10 Gigabit	MS 250 Series MS 350 Series MS 410 Series
MA-SFP-10GB-LRM	10GBASE-LRM	1310	MMF	OM3	50 μm / 125 μm	Aqua	220m	10 Gigabit	MS 425 Series
MA-SFP-10GB-LRM	10GBASE-LRM	1310	SMF	OS1/OS2	9 μm / 125 μm	Yellow	300m	10 Gigabit	MX 250/450/400/600 MS 225/250 Series MS 350 Series MS 400 Series

¹Modal bandwidth at 500MHz/km

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MA-QSFP-40G-SR4	QSFP - MPO12	850nm	MMF	OM2, OM3, OM4	50 µm	Aqua	30m, 100m, 150m	40 Gigabit	MS 425 Series
MA-QSFP-40G-LR4	QSFP - LC	1310nm	SMF	OS1, OS2	G.652	Yellow	10Km	40 Gigabit	MS 425 Series
MA-QSFP-40G-CSR4	QSFP - MPO12	850nm	MMF	OM2, OM3, OM4	50 µm	Aqua	82m, 300m, 400m	40 Gigabit	MS 425 Series
MA-QSFP-40G-SR-BD	QSFP - Duplex LC	832-918nm	MMF	OM2, OM3, OM4	50 µm	Aqua	30m, 100m, 150m	40 Gigabit	MS 425 Series

Direct Attach

Meraki Product ID	Standard	Cable Length	Assembly Type	Data Rate	Compatibility
MA-CBL-TA-1M	10GSFP+Cu	1m	Passive Twinax	10 Gigabit	MX 250/450 MS 225 Series
MA-CBL-TA-3M	10GSFP+Cu	3m	Passive Twinax	10 Gigabit	MS 250 Series MS 350 Series MS 410 Series MS 425 Series

Stacking Cables

Meraki Product ID	Standard	Cable length	Assembly type	Data Rate	Compatibility
MA-CBL-40G-50CM	40GQSFP+Cu	50cm	QSFP+ passive Twinax cable assembly	40 Gigabit	MS 210 Series MS 225 Series
MA-CBL-40G-1M	40GQSFP+Cu	1m	QSFP+ passive Twinax cable assembly	40 Gigabit	MS 250 Series MS 350 Series
MA-CBL-40G-3M	40GQSFP+Cu	3m	QSFP+ passive Twinax cable assembly	40 Gigabit	MS 410 Series MS 425 Series