



Network Cable Fiber

LinkIT fiber patch OM4 SC/SC Magenta 8m

Duplex | MM | LSZH

Product number: FPD54SPSP-080

Product Description

LinkIT fiber patch OM4 is an optimized 50 μm multimode fiber patch cord for 10 Gbps up to 100 Gbps data transmission (10 Gbps up to 550 m / 100 Gbps up to 125 m) with duplex SC-UPC connectors at both ends

Main Specifications

Brand	LinkIT
Color	Magenta
Length (m)	8
Category	OM4
Connector type 1	SC
Connector type 2	SC
Polishing contact 1	PC
Polishing contact 2	PC
Cable type	Duplex
Number of fibers	2
Core Diameter (μm)	50/125 Multimode

Extended Specifications

Transmission speed	10Gbps
Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	$\leq 0.3\text{dB}$
Insertion Loss (dB)	$\leq 0.3\text{dB}$



Operating Temperature	-40°C ~+75°C
Storage Temperature	-40°C ~+75°C
Cable Diameter (mm)	2.0
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Oil resistant	✗
Fire retardant version	✓
Bending radius (mm)	20
Tensile loads (N)	150
Certifications	CE, RoHS

Single packaging

Unit	PCE
Quantity	10
Height (cm)	9
Width (cm)	22
Length(cm)	19
Weight (kg)	0,73
Gross Weight (kg)	0,91



Dimensional Sketches

