



Network Cable Fiber

LinkIT Fibre Patchcable OM3 LC/SC 50m

MM | 50/125 | Duplex | LSZH | Aqua

Product number: FPD53LPSP-500

Product Description

Cost-effective fiber cable solution for card transmission. Our OM3 multimode fiber patch cords are 100% tested and certified. Designed for high-speed and older networks such as Gigabit Ethernet and Fiber Channel, they support 10Gbps data speeds of up to 300m and 40/100Gbps up to 100m.

Main Specifications

Brand	LinkIT
Color	Aqua
Length (m)	50
Category	OM3
Connector type 1	LC
Connector type 2	SC
Polishing contact 1	PC
Polishing contact 2	PC
Cable type	Duplex
Number of fibers	2
Wave length (nm)	850/1300
Core Diameter (um)	50/125 Multimode

Extended Specifications

Transmission speed	10Gbps
Jacket material	LSZH
Anti-kink sleeve	Moulded



Optical Return Loss (dB)	<=0.3DB
Insertion Loss (dB)	≤ 0.3dB
Operating Temperature	-40°C til +75°C
Storage Temperature	-40°C til +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)	20mm
Tensile loads (N)	150N
Certifications	CE, RoHS

Single packaging

Unit	PCE
Quantity	2
Height (cm)	9
Width (cm)	22
Length(cm)	19
Weight (kg)	0,72
Gross Weight (kg)	0,86



Dimensional Sketches

