

## CAT8 S/FTP PATCH CORD

### DESCRIPTION

MICROLINK CAT8 Network Patch Cable is the cost-effective solution for indoor data center applications, supporting up to 25/40GBase-T and 2000MHz within 30 meters of cable. And it is fully backward compatible with all the previous categories.

CAT8 patch cables conductor apply Oxygen-free Copper with high electrical conductivity and low signal transmission attenuation. The sheath material is new environmentally friendly material PVC CMX, which is durable, flame-retardant, resistant to bending.

### FEATURES AND BENEFITS

- ✓ Protected by PVC CMX jacket
- ✓ Stranded Oxygen-free Copper
- ✓ Rated for 2000MHz communications
- ✓ Designed for 25/40GBase-T Ethernet
- ✓ 28AWG 4-pair precision twisted cable
- ✓ Molded strain relief with snagless design
- ✓ RJ45 plugs with 50-micron gold-plated connectors
- ✓ A variety of lengths for all CAT8 SFTP cables
- ✓ RoHS, CE compliancy status
- ✓ 25 Year system warranty

### APPLICATION

- ✓ Rated for any 10GBase-T Ethernet
- ✓ Perfect for data center and SMB applications.
- ✓ Ideal for switches, servers, patch panels, or other equipment

### STANDARDS

RoHS Compliant  
ISO/IEC 11801-1:2017  
ANSI/TIA/EIA-568-C.2  
IEC60603-7

### CHOICE OF COLORS



## CAT8 S/FTP PATCH CORD

### TECHNICAL SPECIFICATIONS

PARAMETERS	VALUE
Cable Type	Cat8 Snagless
Cable Jacket	PVC CMX (Round)
Conductor Material	Oxygen-free Copper
Data Rate Support	25/40GBase-T
Gauge (AWG)	28 (7/0.12mm)
Max Transmission Distance	30m
Wire Scheme	T568B, Straight
Operating Temperature	-20 to +75°C (-4 to 167°F)
Shielding Type	Shielded (SFTP)
Conductor Type	Stranded
Standard Bandwidth	2000MHz
Cable Outer Diameter (mm)	6.2 ± 0.3
Twisted Pairs	4 Pairs
Standard	ISO/IEC 11801, ANSI/TIA-568.2-D
Installation Temperature	-10 to +50°C (14 to 122°F)

### ORDER INFORMATION

PART NUMBER	DESCRIPTION
MK-C8SFP1M-XX	CAT8 1M Booted SFTP LSOH/PVC Patch Leads
MK-C8SFP3M-XX	CAT8 3M Booted SFTP LSOH/PVC Patch Leads
MK-C8SFP5M-XX	CAT8 5M Booted SFTP LSOH/PVC Patch Leads

Note: XX Choice Of Color

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