



# CAT7 S/FTP PATCH CORD

### DESCRIPTION

MICROLINK Cat7 network patch cable is the cost-effective solution for data center and SMB applications. Design for computers, hubs, switches, routers, DSL/cable modems and patch panels in Gigabit datacenter applications. With fast transmission and excellent signal quality, it ensures peak performance through your LAN.

### **FEATURES AND BENEFITS**

- $\checkmark$  Protected by PVC CMX jacket
- ✓ Stranded Oxygen-free Copper
- ✓ Rated for 600MHz communications
- ✓ Designed for 10GBase-T Ethernet
- ✓ 26AWG 4-pair precision twisted cable
- $\checkmark$  Molded strain relief with snagless design
- ✓ RJ45 plugs with 50-micron gold-plated connectors
- ✓ A variety of lengths for all CAT7 SFTP cables
- ✓ RoHS, CE compliancy status
- ✓ 25 Year system warranty

### **APPLICATION**

- ✓ Rated for any 10GBase-T Ethernet
- ✓ Perfect for data center and SMB applications.
- $\checkmark$  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**









## **Datasheet**



## CAT7 S/FTP PATCH CORD

### **TECHNICAL SPECIFICATIONS**

PARAMETERS	VALUE
Cable Type	Cat7 Snagless
Cable Jacket	PVC CMX (Round)
Conductor Material	Oxygen-free Copper
Data Rate Support	10GBase-T
Gauge (AWG)	26 (7/0.16mm)
Max Transmission Distance	100m
Wire Scheme	T568B, Straight
Operating Temperature	-20 to +75°C (-4 to 167°F)
Shielding Type	Shielded (SFTP)
Conductor Type	Stranded
Standard Bandwidth	600MHz
Cable Outer Diameter (mm)	6.2 ± 0.3
Twisted Pairs	4 Pairs
Standard	ISO/IEC 11801
Installation Temperature	-10 to +50°C (14 to 122°F)

### **ORDER INFORMATION**

PART NUMBER	DESCRIPTION
MK-C7SFP1M-XX	CAT7 1M Booted SFTP LSOH/PVC Patch Leads
MK-C7SFP3M-XX	CAT7 3M Booted SFTP LSOH/PVC Patch Leads
MK-C7SFP5M-XX	CAT7 5M Booted SFTP LSOH/PVC Patch Leads

Note: XX Choice Of Color

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