

Fibernet Cat. 5e Patch Cords



Description:

- > Patch cord used for communication and connecting computers to the Internet.

Features:

- > Specifications for a large selection of types of network cables, lengths and colors.
- > Ranging from one meter to ten meters. You can also order additional lengths.

Standard:

Meets All CAT.5e Patch Cord requirements:

- > ISO/IEC 11801:2011 (Ed. 2.2)
- > ISO/IEC 61156-6 (Ed.2)
- > ANSI:TIA-568-B.2

Benefits:

RoHS Compliant
UL Verified (VW-1)

Applications:

- > 10BASE-T.
- > 100BASE-TX (Fast Ethernet).
- > 1000BASE-T (Gigabit Ethernet).

Specifications and Dimensions:

	<i>F/UTP</i>	<i>S/FTP</i>	<i>U/UTP</i>
Operating Temperature	-30°C ~ +65°C	-40°C ~ +70°C	-30°C ~ +65°C
Frequency Range	1-100MHz	1-100MHz	1~250MHz
Impedance	100 Ω	100 Ω	100 Ω
Conductor Size	26 AWG	24 AWG	26 AWG
Conductor Resistance	145 Ω/Km	93 Ω/Km	145 Ω/Km
Weight	34 kg/km	99 kg/km	28 kg/km
Outer Diameter	5.7 mm	10.3 mm	5.0 mm
Flame Retardant	LSZH	LSZH	LSZH
Dielectric Strength	500V/Min	700V/Min	700V/Min

Ordering Information:

FC5E-_-_-_-_-

Twisted Pair Shielding	
U	U/UTP
F	U/FTP
S	S/UTP
T	F/UTP

Color	
0	Purple
1	Black
2	Aqua
3	Red
4	Blue
5	Yellow
6	Green
7	Orange
8	Gray
9	Brown

Cable Length [Meter]	
01	1m
02	2m
03	3m
05	5m
10	10m

Cable Length [0.1Meter]	
1 to 9	For 10cm increments
0	None

Connectivity	
None	Direct
C	Cross

Production	
P	Produced at Fibernet
None	Equivalent import

None-Standard Lengths:

01 to 30 – Any 2 digits

01 to 09 must include zero.

FC5E-S-8-01-P

[Screening = S/FTP, Color = Gray, Cable Length = 1m, Connectivity = Direct, Manufacturing = Fibernet]