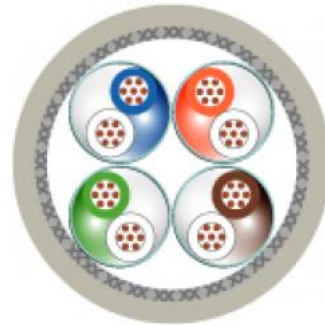


# Fibernet Patch Cords Cat.7A S/FTP



## Description:

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Cat.7A patch cord used for communication networks and equipment connections.

## Features:

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- > All the patch cords are shielded network cables and RJ45 connections.
- > Specifications for a large selection of types of network cables, lengths and colors.

## Standards:

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- > IEC 61156-6 Cat.7a.
- > ISO/IEC 11801.
- > RoHS-2 2011/65/EU.
- > IEC 60332-1.
- > TIA/EIA 568-B.
- > RoHS Compliant.
- > UL Verified.

## Benefits:

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- > Best performance – high bandwidth and low noise.
- > Environmentally safe.

## Applications:

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

## Specifications and Dimensions:

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<b>Parameter</b>	<b>Value</b>
<b>Operating Temperature</b>	-30°C ~ +70 °C
<b>Frequency Range</b>	1 ~ 1000 MHz
<b>Impedance</b>	100 Ω
<b>Conductor Material</b>	Bare Copper
<b>Conductor Construction</b>	7x0.16 mm
<b>Ind. Shield Material</b>	Aluminum/Polyester Foil
<b>Conductor Size</b>	26 AWG
<b>Conductor Resistance</b>	145 Ω/Km
<b>Weight</b>	45 kg/km
<b>Outer Diameter</b>	6.3 mm
<b>Flame Retardant</b>	FR-LSZH
<b>Dielectric Strength</b>	500 V/Min

## Ordering Information:

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FC7A-S-\_-\_-\_-\_-

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

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

Connectivity	
None	Direct
C	Cross

Production	
P	Produced at Fibernet
None	Equivalent import

Example:

**FC7A-S801-P**

[Color=Gray, Cable Length=1m, Connectivity=Direct, Manufacturing=Fibernet]