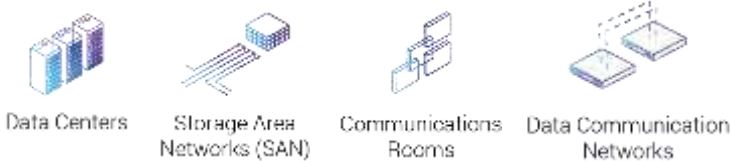
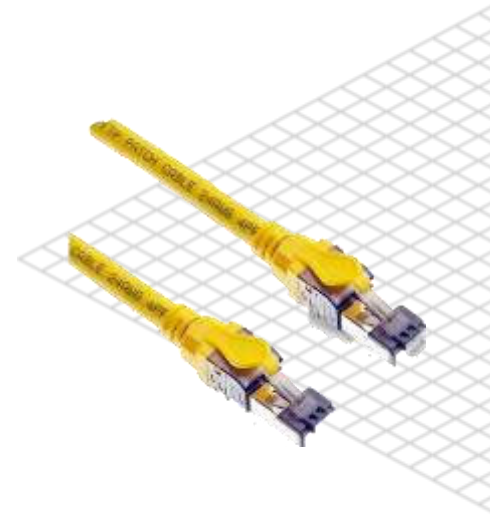


Fibernet Cat.8 Patch Cords

Fibernet's Cat8 network patch cable is the cost-effective solution for indoor data center applications, supporting up to 40GBASE-T and 2000MHz and it is fully backward compatible with all the previous categories.



FEATURES

- Connector RJ45 complies with IEC 60603-7-81 standard by its dimensions and transmission features
- Enables transmission of all high-speed protocols including 25GBASE-T and 40GBASE-T
- Guarantees a bandwidth of 2 GHz
- Backward compatible with Cat.6A, Cat.6 and Cat.5E components

APPLICATIONS

- 10BASE-T to 40GBASE-T
- IEEE 802.3 af (Type 1 PoE)
- IEEE 802.3 at (Type 2 PoE)
- IEEE 802.3 bt (Type 3 PoE)
- IEEE 802.3 bt (Type 4 PoE)

STANDARDS

Compliant with the following standards:

- Lab certification – "EC verified" by GHMT labs according to all of the following standards:
- ISO/IEC 11801:2011 (Ed. 2.2)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI:TIA-568-C.2 40Gbps
- IEC 61935-2:2010 (Ed. 3.0) (Transmission Requirements)
- RoHS Compliant
- IEC 60332-3
- UL Verified

SPECIFICATIONS

PARAMETER	VALUE
Operating Temperature	-30°C ~ +70°C
Frequency Range	2 GHz
Max Cord Length	8 meters
Tensile Strength	140 N
Outer Diameter	6.4 mm
Flame Retardant	LSZH

BUILD YOUR ORDER

FC8-_-_-_-

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

Cable Length [m]	
0.5	0.5
1	1
2	2
3	3

Connectivity	
None	Direct
C	Cross