

Cat 6 U/UTP Solid Patch Cords

EuroClass Eca

APPLICATION

Leviton Cat 6 Solid Conductor Patch Cords enable you to get optimum performance from your cabling system. These factory-made and tested patch cords offer you guaranteed quality and ensure that your system avoids the performance degradation which inferior alternatives will give you at high data rates. Typical applications include wall and multi-user outlets, patch panels, and CPs. Suitable for connection to servers, blade servers, hubs, and switches.



FEATURES

- Compliant with Cat 6 Standards
- Construction Products Regulation (CPR) rated cable
- EuroClass Eca available
- Available in a variety of lengths and colors
- Low-profile boots for higher density blade connectivity
- Flexible and robust construction with a cable outer diameter of 5.8 mm
- Performance assessed through rigorous quality control in compliance with the demands of industry standards

STANDARDS & REGULATIONS

- ANSI/TIA 568.2-D (Cat 6)
- ISO/IEC 11801-1 (Cat 6)
- EN 50173-1 (Cat 6)
- IEC 60303-7 Series
- IEEE 802.3bt PoE Type 1, 2, 3, 4 (90 watts max)
- Cisco UPOE, UPOE+ (90 watts max)
- Power over HDBaseT™ PoH (95 watts max)
- Maximum cable bundle for 90 watt PoE and above is 17 cords, per ISO IEC TS 29125

FIRE RATING

- IEC 60332-1-2
- IEC 60754-2
- IEC 61034

MECHANICAL SPECIFICATIONS

Dimensions:	Solid 5.8 mm diameter
Length Tolerance (bracketed length):	+/- 1%
Materials:	PC UL 94 V-0 rated plastics throughout body Plated Phosphor Bronze Screen Polycarbonate Cable Boot
Voltage Rating:	300V

ENVIRONMENTAL CONDITIONS

Temperature (Storage):	-20 °C to +70 °C
Temperature (Installation):	0 °C to +50 °C
Temperature (Operating):	0 °C to +50 °C
Humidity (Maximum):	93% relative humidity, non-condensing

WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/warranty

PRODUCT SPECIFICATIONS
C6CPCUxxx-xxxHSx

C6CPCUxxx-xxxHSx

ORDER INFO

Part Number	Item Description
C6CPCUxxx-777HSE	Cat 6 U/UTP Solid Patch Cord Eca, violet

Note: E = CPR level; E = Eca (Violet as standard). xxx = length: e.g., 010 = 1.0 m, 020 = 2.0 m, etc.
Non-standard colors and lengths available on request.

C6CPCUaaa-bcdHSx

CAT 6A SHIELDED SOLID PATCH CORD PART NUMBER CONFIGURATOR

C6CPC (Grouping)	U (Cord Type)	aaa (Length, Standard)	b (Cable Colors)	c (Boot Color 1)	d (Boot Color 2)	HSx (Specialty Tag)
• Cat 6 Patch Cord	U = UTP	<ul style="list-style-type: none"> • 100 = 10 m • 200 = 20 m Other lengths available upon request	<ul style="list-style-type: none"> • 7 = Violet (Eca) 2nd No. = Boot 1 3rd No. = Boot 2	<ul style="list-style-type: none"> • 7 = Violet (Eca) 	<ul style="list-style-type: none"> • 7 = Violet (Eca) 	<ul style="list-style-type: none"> • HS = Solid • E = Eca



Note: Lengths from 10 - 50 meters are component rated, all other lengths are channel rated

For further support information, visit leviton.com/ns/support

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