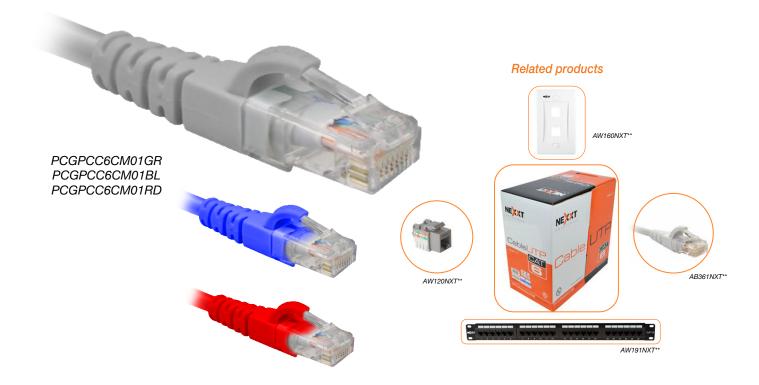


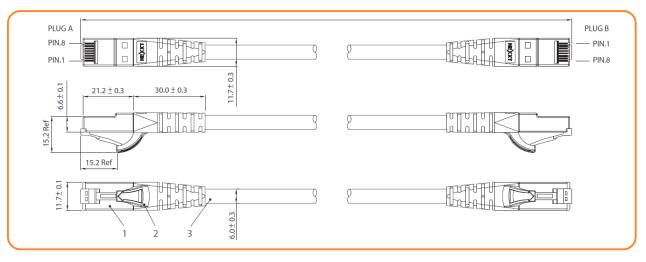
Cat.6 patch cord cable UTP, stranded, CM type jacket



Exceptional interconnection capability for reliable data transmission

Our category 6 patch cord is specially designed to provide enhanced channel link performance and to ensure transmission of emerging high bandwidth applications. Its twisted pair configuration guarantees top performance and continuity of the 4 pairs, as required by all applicable industry's standards. CAT 6 patch cord is constructed with UTP multi-stranded conductors, using ETL verified 24 AWG wires. Contacts: 50um gold over nickel plate. Category 6 patch cords are available in three different colors, with a standard length of 1 foot.

Total length (optional)



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Professional Series

Cat.6 patch cord cable UTP, stranded, CM type jacket

Product specifications

	Wire characteristics	
Cable type	UTP "Unshielded Twisted Pair"	
Number of pairs	4	
Number of wires	8	
Wire type	Stranded copper	
Wire gauge	24 AWG	
wite gauge	Internal characteristics	
Internal jacket material	HDPE(CMI-75E)	
Color combinations	TIDF E(CIMI-73E)	
Pair 1	Blue and white / Blue	
Pair 2	Orange and white / Orange	
Pair 3	Green and white / Green	
Pair 5 Pair 4	Brown and white / Brown	
Pair 4	External characteristics	
Fotom al is also to stavial		
External jacket material	75°C PVC (CMI-80S)	
Average cable diameter	6,0 ± 0.3mm	
Available jacket colors	Gray, blue and red	
	Electrical characteristics	
Characteristic impedance (Zo)	100 Ohm ± 15%	
Conductive resistance	Max. 14.8Ω/ 100M 20°C	
DC resistance capacitance unbalance	3%	
Min. propagation velocity	0.65C	
	Plug characteristics	
Color	Clear - molded	
Plug material	Polycarbonate UL 94V-2	
Contact material	50-60 micro-inch nickel plated phosphor bronze	
Contact finishing	Min. 50 micro-inch gold plating	
	Transmission characteristics	
Transmission speed	1,000 Mbps / 1 Gbps	
Bandwidth	250MHz	
	Certifications and standards	
International Standards	ANSI/TIA/EIA-568 C.2, ISO/IEC 11801	
UL Certificate	20080117 – E318654, DUZX.E318654, DVBI.E356966	
	Miscellaneous	
Color	Gray Blue	Red
Cable length	1 ft / 30cm 1 ft / 30cm	1 ft / 30cm
MPN	PCGPCC6CM01GR PCGPCC6CM01BL	PCGPCC6CM01BL
UPC	798302034143 798302034198	798302034563
Labeling	NEXXT UTP PATCH CABLE 24AWG 4PR CM	
Labourg	Verified rated ANSI/TIA-568-C.2 CAT.6 XXXXXXX-X www.nexxtsolutions.com	
Packaging	Plastic bag	
Cu.ft.	0.40 per 100units	
Warranty	Limited lifetime. For full warranty details, visi	
wairaily		IL.
	https://www.nexxtsolutions.com/warranty	



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