

Product Specifications

Nanosecond

COLORTHIN Super Slim High-Speed Certified CAT 8 Ethernet Cable

25GBPS / 40GBPS Certified Snagles Shielded U/FTP Gold Plated Ethernet Cable (RJ45 M/M), PoE, Various Colors, (1FT, 3FT, 5FT, 7FT, 10FT)





MODEL NUMBER: SEE TABLE BELOW

Type of Cable	Model P/N	Type of Cable	Model P/N	Type of Cable	Model P/N
RED 1FT	CAT801RD-RD	Yellow 1FT	CAT801RD-YL	Gray 1FT	CAT801RD-GY
RED 3FT	CAT803RD-RD	Yellow 3FT	CAT803RD-YL	Gray 3FT	CAT803RD-GY
RED 5FT	CAT805RD-RD	Yellow 5FT	CAT805RD-YL	Gray 5FT	CAT805RD-GY
RED 7FT	CAT807RD-RD	Yellow 7FT	CAT807RD-YL	Gray 7FT	CAT807RD-GY
RED 10FT	CAT810RD-RD	Yellow 10FT	CAT810RD-YL	Gray 10FT	CAT810RD-GY
Type of Cable	Model P/N	Type of Cable	Model P/N	Type of Cable	Model P/N
Orange 1FT	CAT801RD-OR	Green 1FT	CAT801RD-GN	Blue 1FT	CAT801RD-BL
Orange 3FT	CAT803RD-OR	Green 3FT	CAT803RD-GN	Blue 3FT	CAT803RD-BL
Orange 5FT	CAT805RD-OR	Green 5FT	CAT805RD-GN	Blue 5FT	CAT805RD-BL
Orange 7FT	CAT807RD-OR	Green 7FT	CAT807RD-GN	Blue 7FT	CAT807RD-BL
Orange 10FT	CAT810RD-OR	Green 10FT	CAT810RD-GN	Blue 10FT	CAT810RD-BL
Type of Cable	Model P/N	Type of Cable	Model P/N	Type of Cable	Model P/N
Purple 1FT	CAT801RD-PU	Black 1FT	CAT801RD-BK	White 1FT	CAT801RD-WT
Purple 3FT	CAT803RD-PU	Black 3FT	CAT803RD-BK	White 3FT	CAT803RD-WT
Purple 5FT	CAT805RD-PU	Black 5FT	CAT805RD-BK	White 5FT	CAT805RD-WT
Purple 7FT	CAT807RD-PU	Black 7FT	CAT807RD-BK	White 7FT	CAT807RD-WT
Purple 10FT	CAT810RD-PU	Black 10FT	CAT810RD-BK	Whtie 10FT	CAT810RD-WT

Product Highlights / Features

(HIGH PERFORMANCE) – Nanosecond Cat8 is the fastest Ethernet cable. It's data transfer speed of up to 40 Gbps is four times faster than Cat6a, while its support of bandwidth up to 2 GHz (four times more than standard Cat6a bandwidth) reduces latency for superior signal quality.

(Premium Quality Cable structure) – Constructed with 50-micron gold plated RJ45 plug contacts, 4-Pair 30AWG stranded pure copper + U/FTP Each pair 360-degree Foil Shielded cover CAT8 Cable. High quality CM rated CAT 8 Cable Jacket with universal T568B wiring standard.

(THIN AND LIGHTER) - World's thinnest CAT 8 Cable, measured at a wrapping 4mm in diameter. That's 55% thinner and 2 times more size than standard network cable. Small and thin enough to fit into any tiny corner and space or the front pocket of your carry bag. Show off your device speed directly from your modem by connecting to a AI product, router, gamer and server via this high quality thinnest CAT 8 cable

Product Specifications

OVERVIEW			
Part Number	See Table		
Product Type	CAT 8 Patch Cord		
Technology	PoE; CAT 8		



CONNECTIONS				
PoE Capability	60W			
Connector A	RJ45 - Male			
Connector B	RJ45 - Male			
Crossover Wiring	No			
Connector Plating	Nickel			
Contact Plating	50 u Gold			
PoE Type	Type 3 PoE++/UPoE (60W, IEEE 802.3bt)			
Connector Type	Snagles			
Wiring Configuration	EIA / TIA 568B			
Angled Connector	No			
PHYSICAL				
Color	Various			
Cable Jacket Material	PVC			
Cable Jacket Rating	CM			
Cable Shielding	U/FTP, Each Pair Foil Shielded			
Cable Outer Diameter	4 mm			
Number of Conductors	4 Pair			
Conductor Material	Stranded Pure Copper			
Conductor Gauge	30 AWG			
Cable Length (ft)	1, 3, 5, 7, 10			
Cable Length (m)	0.3, 0.9, 1.52, 2.13, 3.05			
Cable Length (in)	12, 36, 60, 84, 120			
Environmental				
Operating Temperature Range	14 F to 122 F (-10 C to 50 C)			
Storage Temperature Range	5 F to 140 F (-15 C to 60 C)			
Operating Humidity Range	0% to 90% RH, Non-Condensing			
Storage Humidity Range	0% to 90% RH, Non-Condensing			
COMMUNICATIONS				
Network Compatibility	40 Gbps			
IEEE Standard Supported	802.3bt			
STANDARDS & COMPLIANCE				
Product Certifications	UL Listed: cUL Listed			
Product Compliance	CE, RoHS, IEEE 802.3bt, REACH			
WARRANTY				
Product Warranty Period	3 Years Limited Warranty			

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