



Cat5E Assembled Crossover Patch Cable

- Use with a network adapter to network two Windows®-based PCs in a peer-to-peer, hub-to-hub, transceiver-to-transceiver or repeater-to-repeater networking configuration.
- Meets all Cat5E TIA/EIA standards
- Constructed from high quality stranded copper cable
- Available in various colours
- Lifetime Warranty

*The specifications apply only to the raw cable used to construct the cable assemblies

Specifications: Cat5E Assembled Crossover Patch Cable

Electrical Characteristics:

Conductor DC Resistance:	89Ω/km (maximum)
Insulation Resistance:	100Ω/km (maximum)
Dielectric Strength:	500MV/m

Physical Characteristics:

Wiring Scheme:	TSB 568B (AT&T 258A)
Approvals:	RoHS Compliant
Warranty:	Lifetime
Package Type:	Polybag

Conductor (Qty. 4 twisted pair):

Conductor Type:	24AWG (7/0.20) Stranded Bare Copper
Insulation:	H-D PE
Diameter:	0.95 ± 0.02mm
Colours:	Blue, Blue-White, Orange, Orange-White, Green, Green-White, Brown, Brown-White

Overall Cable:

Jacket:	FR-PVC
Minimum Average Thickness:	0.55mm
Outer Diameter:	5.30 ± 0.15mm

Connector Type (Qty. 2):

Connector Type:	8P8C (RJ45)
Gender:	Male
Connector Material:	Polycarbonate
Contact Material:	Copper Alloy Gold Plating - 50µm
Dimensions (HxWxD):	12.0 x 11.6 x 21.5mm

Pinout		
1	-	3
2	-	6
3	-	1
6	-	2
5	-	5
4	-	4
7	-	7
8	-	8

Description	Length	Gray	Blue	Black	Red	Yellow
Cat5E 350 MHz Crossover Patch Cable	0.5m	83280	83297	83314	83331	83348
Cat5E 350 MHz Crossover Patch Cable	1m	83281	83298	83315	83332	83349
Cat5E 350 MHz Crossover Patch Cable	1.5m	83282	83299	83316	83333	83350
Cat5E 350 MHz Crossover Patch Cable	2m	83283	83300	83317	83334	83351
Cat5E 350 MHz Crossover Patch Cable	3m	83284	83301	83318	83335	83352
Cat5E 350 MHz Crossover Patch Cable	5m	83285	83302	83319	83336	83353
Cat5E 350 MHz Crossover Patch Cable	7m	83286	83303	83320	83337	83354

