

Patch Cord Cat 6

FEATURES AND BENEFITS

- Material: PVC
- Cable conductor: stranded bare copper wire 0.56mm
- Full Cat 6 Channel performance
- 100% tension test
- Colour: Blue, Grey, Black, White
- Unique design of Cat 6 RJ45 modular plugs and line pair decrease cross talk and increase throughput
- Reduced attenuation
- Ideal for Gigabit Networking and wireless Access point, Surveillance camera, and IP Telephony deployments...., applications

APPLICATION

The Infilink Cat 6 Patch Cords come in various colours and sizes. All Patch Cords in this range are ETL verified and do exceed the EIA/TIA 568B standards for 26 AWG stranded conductor unshielded twisted-pair applications, delivering a whopping 250MHz. Patch Cords are all of stranded wire type to increase flexibility and durability and housed by Patch Cord Cat 6 jacket construction. To protect the RJ45 connectors and thus improve Patch Cord life cycle, a newly designed and revolutionary boot covers which are inserted at each end of patch cord, indicating its length are being used.

SPECIFICATIONS	PERFORMANCE
PHYSICAL	High Impact flame retardant plastic, UL 94V-0 rated, 50-micron plated connectors, 26 AWG Core Diameter 0.56mm
ELECTRICAL	30 V
▪ Rated voltage	1.5 Amps
▪ Rated current	500 Mega-Ohm minimum
▪ Insulation Resistance	20 Milli-ohm maximum
▪ Contact Resistance	250 Mbps
▪ Transmission performance	500 Mega-ohm minimum
▪ Insulation Resistance	Full ETL and UL certification
STANDARDS	568B , EN 50173 compliant
▪ ETL & UL	11801
▪ TIA/EIA	
▪ ISO	

ORDER INFORMATION

Part number	Description
IP-PC603GY	Infilink-Patch Cord Assembly, CAT-6, 0.3 meter, PVC, Grey
IP-PC605GY/BK	Infilink-Patch Cord Assembly, CAT-6, 0.5 meter, PVC, Grey/Black
IP-PC610W/BK/GY/BL	Infilink-Patch Cord Assembly, CAT-6, 1 meter, PVC, White/Black/Grey/Black
IP-PC620BK/W/GY	Infilink-Patch Cord, Cat 6, 2 meter, Black/White/Grey
IP-PC630BK/W/GY/BL	Infilink-Patch Cord, Cat 6, 3 meter, Black/White/Grey/Blue
IP-PC650GY/BK	Infilink-Patch Cord, Cat 6, 5 meter, Grey/Black
IP-PC611GY/6110BL	Infilink-Patch Cord, Cat 6, 10 meter, Black/Grey
IP-PC6150BL	Infilink-Patch Cord, Cat 6, 15 meter, Blue

COMPANION PRODUCTS

Consider these related Infilink products as factors in your network planning.

- Infilink Cat 6 Patch panels
- Infilink Keystone Jacks Cat 6
- Infilink Wall Boxes
- Infilink face plates

