

Cat-6 UTP PVC Cable (Thunder Series)



Infilink is pleased to announce the availability of the very latest in high-grade data cable performing to fully ratified Cat-6 specifications for high-performance networks.

Exceeding standard data grade Cat-6 data cable, **Infilink** GIGA READY Cat-6 cable is designed with the very latest network standards in mind including gigabit Ethernet (1000BaseTX) and ATM-155. Complete confidence is assured when running **Infilink** GIGA READY Cat-6 data cable in your network with increased signal reliability and improved signal characteristics compared to stock grade Cat-6 data cable.

Our **Infilink** GIGA READY Cat-6 cable is manufactured according to ETL and CE standards specifications in one of the world's leading cable fabrication facilities maintaining the highest quality of data cable anywhere in the world. **Infilink** GIGA READY Cat-6 cable is not only Gigabit ready, but also ex-stock ready anytime to any destination, in its "easy-pull" box-loved by installers.



Key Features

- Snag-free box
- Full Cat-6 Channel Test compliant
- Meter marked for extra convenience
- 1000 Base -TX (Gigabit Ethernet compliant)
- ISO-11801, EIA/TIA 568B, EN50173 Compliant
- Exceeds the Category 6 performance standards
- Full ETL and CE Verified

Companion Products

Consider these related Infilink products in your network planning

- Infilink Patch Panels
- Infilink RJ-45 Connectors
- Infilink Keystone Jacks
- Infilink Wall Boxes
- Infilink Face Plates
- Infilink Boot Covers

SPECIFICATIONS	PERFORMANCE
MECHANICAL	
Gauge Wire	23 AWG
Core Diameter (Bare)	0.56 mm
N.O.M. Outside Diameter	6.30 mm
Metal Core type	Solid
Number of Pairs	4
Jacket	PVC
ELECTRICAL at 250 MHz	
Attenuation	32.8 dB/90 meters
Next (Min)	38.3dB
PSNext (Min)	36.3 dB
ELFEXT (Min)	19.8 dB
PSELFEXT (Min)	16.8 dB
Return loss (Min)	17.3 dB
ACR	5.5 dB at 90 meters
PS ACR	3.5 dB at 90 meters
LIMITED WARRANTY	
STANDARD COMPLIANCES	
	ANSI/TIA/EIA-568-B
	ISO/IEC 11801
	EN50173 Compliant
	ETL Verified
	CE Verified
	ISO 9001
PHYSICAL DIMENSIONS (LxWxH)	330 x 265 x 335 (mm)
WEIGHT	14.6 KG
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature	0 to 55° C
Storage Temperature	-20 to 70°C
Humidity	10% to 85% RH non-condensing

ORDER CODES

Infilink-Cat-6, High Performance ETL, UL, UTP Cable (305 meters) IP-CU6P