



## Key Features

- ❑ **Snag – free box**
- ❑ **Full CAT-5e Channel Test compliant**
- ❑ **Meter marked for extra convenience**
- ❑ **1000 Base –TX (Gigabit Ethernet compliant)**
- ❑ **ISO-11801, EIA/TIA 568A, EN50173 Compliant**
- ❑ **Exceeds the Category 5E performance standards**
- ❑ **Full ETL and UL certified**

# Infilink-Enhanced CAT5, GIGA READY Copper Cable

The affordable Giga Ready cable for high-performance LAN connections

**Infilink** is pleased to announce the availability of the very latest in high-grade data cable performing to fully ratified CAT5E (Enhanced) specification for high performance networks.

Exceeding standard data grade CAT5 data cable, **Infilink** GIGA READY CAT5E 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 CAT5E data cable in your network with increased signal reliability and improved signal characteristics as compared with stock grade CAT5 data cable.

Our **Infilink** GIGA READY CAT5E cable is manufactured with specifications of ETL and UL standards in one of the world's leading cable fabrication facilities maintaining the highest quality of data cable anywhere in the world. **Infilink** GIGA READY CAT5E cable is not only *Gigabit* ready, but also ex-stock ready anytime to any destination, in its “easy-pull” box, loved by installers.



## Features

---

Enhanced Category 5 standard compliant

---

4-pair solid CAT 5e 24AWG UTP wires with gray PVC jacket

---

Great for Token-Ring UTP, 100Base-TX UTP, and 1000Base-T UTP Copper Gigabit Ethernet Networks

---

Infilink Technologies  
San Rafael, California U.S.A.

[www.infilinktechnologies.com](http://www.infilinktechnologies.com)  
[www.infilinktech.com](http://www.infilinktech.com)

Rev. 07/003

SPECIFICATIONS	PERFORMANCE
Mechanical Gauge Wire Core Diameter N.O.M. Outside Diameter Metal Core type Number of Pairs Jacket	24 AWG 0.92 mm 5.20 mm Solid 4 PVC
Electrical at 100 MHz Attenuation (Max.) Next (Min/Typical) PSNext (Min/Typical) ELFEXT (Min/Typical) PSELFEXT (Min/Typical) Return loss (Min.) ACR PS ACR	22 dB/100 meter 40/49 dB 37/45 dB 24/31 dB 21/28 dB 20.1 dB 27.2 dB at 90 meter 23.2 dB at 90 meter
LIMITED WARRANTY	15 Year
STANDARD COMPLIANCES	ANSI/TIA/EIA-568-A and B ISO/IEC 11801 EN50173 Compliant ETL Compliant UL Compliant ISO 9001
PHYSICAL DIMENSTIONS (LxWxH)	350 x 215 x 350 (mm)
WEIGHT	9.2 KG
ENVIRONMENTAL SPECIFICATIONS Operating Temperature Storage Temperature Humidity	0 to 55° C -20 to 70°C 10% to 85% RH non-condensing

### COMPANION PRODUCTS

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

- Infilink Patch Panels
- Infilink RJ-45 Connectors
- Infilink Keystone Jacks
- Infilink Wall Boxes
- Infilink Face Plates
- Infilink Boot Covers
- Infilink Patch Cables
- Infilink CAT-6 Connectivity

### FOR PRODUCTS INFORMATION

<b>World Wide Web</b>	<a href="http://www.infilinktechnologies.com">http://www.infilinktechnologies.com</a>
<b>E-mail</b>	<a href="mailto:customercare@infilinktechnologies.com">customercare@infilinktechnologies.com</a>
U.S. and Canada - Tel	(415) 482-6681
U.S. and Canada - Fax	(415) 883-2840
Eastern Europe, Middle East, and North Africa - EMEA - Tel	(971) 4 355-8445
Eastern Europe, Middle East, and North Africa - EMEA - Fax	(971) 4 359-3954

### ORDER CODES

Infilink – GIGA Ready UTP CAT5e Solid 24 AWG 4 pair Cable	IP-CU5ePS
--	-----------

### CUSTOMER SUPPORT

Infilink Customer Support Services offers a broad selection of programs including extended phone support, upgrades and parts replacement. For more information, contact us by email on [customercare@infilinktechnologies.com](mailto:customercare@infilinktechnologies.com). Service and availability may vary by country.

### TRADE MARK STATEMENT

*Infilink* and the *Infilink* logo are registered trademarks of *Infilink* Technologies, U.S.A.