



> data  
> voice  
> video

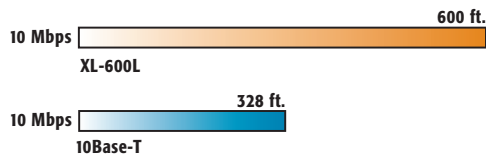
The XL-600L is a  
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commercial campus  
environment.

## XL-600™ 10 Mbps Ethernet Repeater



### The XL-600L™

Tut Systems' XL-600L takes a 10 Mbps Ethernet network almost twice the distance of a standard 10Base-T network over a single pair of voice grade wire. XL-600L is a simple and inexpensive way to reach remote workstations or interconnect hubs up to 600 ft. apart in a commercial campus environment.



### Features & Benefits

#### Network Extension at 10 Mbps

- Transmit 10 Mbps Ethernet at distances up to 600 ft. using any grade UTP
- Reach remote workstations or hubs quickly and inexpensively
- Patented FastCopper™ technology
- Standard 10Base-T Ethernet interface

#### Uses Existing Wiring Infrastructure

- Utilizes only one pair of copper wires
- Ideal for extending Ethernet in high rises, shared tenant facilities and campus environments

#### Superior Noise Rejection Circuitry

- Transmits a native Ethernet LAN at speeds of 10 Mbps
- Standard IEEE 802.3
- FastCopper technology allows error-free transmission in high-powered environments and reduces data loss common to 10Base-T due to electrical interference



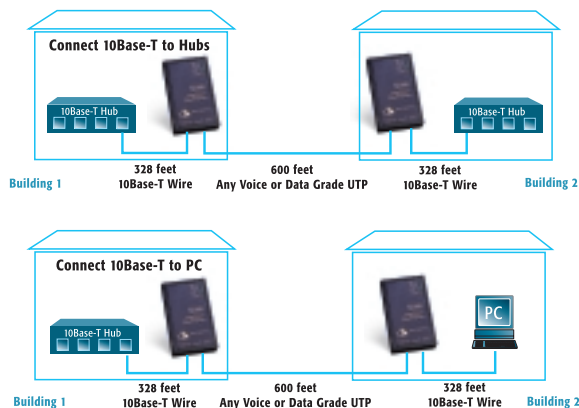
**XL-600L Applications**

**Cabling "No-Touch" Environments**

- A major benefit of cabling using existing phone wire is that workstations can be connected in environments where new cabling is not permitted or is too expensive.

**Error-Free Transmission in "Noisy" Environments**

- Unlike ordinary 10-Base-T, Tut Systems' FastCopper technology allows error-free transmission in environments that have high-powered lights, motors, or industrial power equipment such as factories, airports, or hospitals.



**Specifications**

Data Rate: 10 Mbps  
 Distance: 600 ft.  
 Interfaces: 1 10Base-T: RJ-45  
 1 UTP Port: RJ-45

**Cables**

XL-600L: Straight-through 10Base-T for connection to Hub

**Operating Voltage to External Power Supply**

XL-600L: 110/120 or 240 VAC; 50/60 Hz wall mount

**Power Consumption**

XL-600L: 5 Watts

**Environmental**

Relative Humidity: 20% to 80% non-condensing  
 Operating Temperature: 0° to 40° C  
 Storage Temperature: -20° to 80° C  
 Compliance: UL  
 CE  
 CSA  
 FCC Part 15, Class A

**About Tut Systems, Inc.**

Tut Systems (NASDAQ: TUTS) is the leading provider of solutions that deliver reliable broadband services within multi-tenant buildings (MTUs) such as hotels, apartments, student housing and multi-tenant commercial properties. In partnership with service providers and real estate investment trusts, Tut's solutions have been deployed in hotel, commercial and residential properties worldwide.

More information on Tut and its products, including international availability, can be found at <http://www.tutsystems.com>, or by contacting Tut's US headquarters in Pleasanton, California, at +1-925-460-3900 or 800-998-4888. Investor queries should be directed to 800-486-1241.

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Tut Systems, Inc.  
 5964 West Las Positas Boulevard | Pleasanton, CA 94588  
[www.tutsystems.com](http://www.tutsystems.com)  
 Sales 800.998.4888 | Phone 925.460.3900 | Fax 925.460.3901