UT-6630 provides an encrypted tunnel at sustained speeds of 300 Mbps full duplex ethernet. The UT-6630 ethernet interfaces are 10/100/1000 BaseT ethernet. The UT-6630 has a serial management port. Management can also be accomplished using a web interface to the unit.

Working in conjunction with any of the UT series encryption devices, (UT-6602, UT-3302, UT-Soft) the UT-6630 encrypts data between private networks using the public Internet or any other network, including private networks, as the transport.

The UT series uses AES 128, 192 or 256 bit encryption. AES is the US Government standard, selected using an open selection process, to replace DES and 3DES encryption.

The UT series operates through firewalls with only one port of your choice opened. It bridges all ethernet protocols including IPX, IP, NetBEUI, and other proprietary protocols.

The UT series is straight-forward, easy to configure and maintain. The UT series has state-of-the-art AES encryption security without the configuration complexity of VPN.

Applications for the UT Series
- Utilities
- Gas and oil production, pipelines
- Retail – Stores, credit card readers
- Law Enforcement – Remote offices
- Medical – Meets HIPAA requirement for securely sending medical data
- Real estate
- Field sales personnel working at home or on the road
- Financial industry
- Support entire remote office with one UT device
- More security in a corporate network
- Office to home
- Securely bridge networks over the Internet for lower line costs
- Remote network monitoring via the Internet
UT-6630 Encrypted Ethernet Bridge Appliance with Gigabit Ethernet

SPECIFICATIONS

General
UT-6630 – Two Ethernet ports:
• 10/100/1000 BaseT interfaces
• Sustained throughput of 300 Mbps
• Up to 100 simultaneous clients
Protocol Features
• AES 128, 192 or 256 bit encryption
• Web browser configuration and management from local trusted interface
• Default IP address: 192.168.0.1
• Tunnels multicast packets
• Tunnels all protocols, not just IP, using UDP as transport

Indicators
Front - Power, Drive Activity, Ethernet 0, Ethernet 1, Overheat

Controls
Setup
Power

APPLICATION

Physical/Electrical
Power requirements: 100-240 VAC, 300 watts
Dimensions: 14 ½ “ x 16 ¾” x 1 ¾”
15 pounds

Environmental
• Operating Temperature: 0 to +40 C
• Storage Temperature: -50 to +75 C
• Humidity: <95% Non-condensing

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