



**Confidentiality.  
It's Not A Luxury.  
It's A Necessity.**

**Patented CopyTele Encryption Technology**

When it comes to securing communications, technology has made a very dangerous game of things. That is, until now. Thanks to the USS-900, CopyTele's remarkable breakthrough in communications security, the game is over.

The USS-900 is a high-grade encryption product that combines the communication technology of CopyTele, Inc with the Harris Corporation's Citadel™ CCX cryptographic chip. The result is a compact and portable security system that ensures that your e-mail, voice, fax and data communications are secure.

The USS-900, because confidentiality isn't a luxury. It's a necessity.

**Cryptele™**

DESIGNED AND PRODUCED BY  
**CopyTele**  
ENCRYPTION & DISPLAYS

SECURED BY  
**HARRIS**

# USS-900 Patented CopyTele Encryption Technology

## Universal Secure System Encryption Providing Nine Different Security Features

- Secure voice communication when connected to any analog telephone
- Secure automatic fax communication for any fax machine
- Secure fax communication when connected to any fax machine
- Secure point-to-point file transfer when connected to computers
- Secure simultaneous voice and data (SVD) when connected to telephones and computers
- Secure multi-tasking; perform encrypted voice communication, fax communication, data transfers and SVD on the same secured call
- Secure computer files for safe storage in any computer, network or on the internet
- Secure e-mail attachments
- Secure voice teleconferencing utilizing multi-line telephones and USS-900 units

## Features:

### Secure Voice Communication

The USS-900 connects to ordinary telephone lines, allowing easy encryption of voice communication.

### Secure Automatic Fax Communication

Turn any fax machine into a secure fax communication terminal. The USS-900 will receive clear and encrypted fax communication automatically.

### Secure Fax Communication

Connect any fax machine through the RJ-11C jack to the USS-900, ensuring cryptographic communication of information.

### Secure Point-to-Point File Transfers

Personal computers exchange critical information. The USS-900 can protect important information contained in your system as well as securing the communication of e-mail attachments and point-to-point file transfers.

### Secure SVD Communication

The USS-900 allows secure simultaneous voice communication and point-to-point file transfer (SVD) over ordinary telephone lines.

### Secure Multi-tasking

The Cryptele™ USS-900 can perform secure and encrypted voice, fax and point-to-point data transfers all on the same phone call. Productivity escalates when conclusions can be reached on one call.

### File Storage

The USS-900 provides a simple method of encrypting your computer files. Select, encrypt and save files through the USS-900, ensuring that your important information is kept confidential. The encrypted files can be stored on the computer, on networks or on the Internet.

### Secure E-mail Attachments

Encrypt any computer file to be utilized as an e-mail attachment. Send to colleagues and associates "for your eyes-only".

### Secure Voice Teleconferencing

Ensure that information discussed in meetings stays confidential, even if members are out of the office.

## Specifications:

**Telephone or Fax Connection:** RJ-11C

**Computer Interface:** DB9 Serial Connector

**Encryption Algorithm:** Proprietary, Harris CITADEL™ CCX

**Cryptographic Traffic Encryption Key:**  
Minimum  $3.4 \times 10^{38}$  Combinations

**Telephone Dialing:** Pulse and DTMF

**Software:** Flash Download Capable

**Weight:** 9 oz.

**Power Source:** 90 to 240 Volts A/C 50 to 60 Hz

**Power Consumption:** 5 Watts

**Dimensions:** 6" D x 4.38" W x 1.38" H (152mm D x 111mm W x 35mm H)

**The USS-900 has been approved for export by the United States Department of Commerce**

**Specifications subject to change without notice.**

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