

2200T Secure Tactical Communicator System

NSA Approved Secure Connectivity Via Satellite or Landline or Wireless LAN



- Airline Carry-on sized (9" x 14" x 22")
- Environmentally sealed case
- Integral Wheels and tote handle
- Stackable (over 10 high)
- Panasonic Toughbook M34 Computer with Cellular
- Thrane and Thrane M4 Transceiver and Antenna
- Sectera Encryption Device
- System Includes:
 - Integral UPS 2 Hour Stand-alone
 - Wide Range AC Wide Range DC
 - Computer Power
 - Satellite Phone Power
 - STU/STE/KIV 7 Power
 - Shock Isolation Field Table Interface
 - Training CD Recovery CD

2200T Secure Data and Voice System

The 2200T Secure Tactical Communicator System is configured support secure data transmission and secure voice and Secure VTC from a single airline carry-on sized case.

Inclusion of the (optional) Harris SECNet 11 PC Card provides an NSA approved secure LAN from the case supporting connectivity in a Tactical Environment without the need to run LAN cables.

The 2200T Secure Tactical Communicator System can be combined with other Action Systems configured items to provide 128K INMARSAT via KIV-7s, STEs other devices as selected by the user.

2200T Secure Tactical Communicator System

2200 Series Case Features

The suitcase is *airline carry-on* baggage specifications (9" x 14" x 22"), an environmentally sealed case with wheels, and a tote handle. The suitcase also has a locking mechanism and is stackable. This system provides power conditioning, power distribution and shock isolation within the case.



Integrated Laptop Computer

The Panasonic M-34 Toughbook computer has a 700 (or faster) MHz Pentium III processor; 256 Mb SDRAM; 8.4" TFT Active Matrix Color LCD with Touch Screen, 20.0 GB HDD; 1 PCMCIA slots (1 type II or 1 type III); 1 USB port; 1 mouse PS/2 port; 56 KBPS modem +10/100 Ethernet; contractor provides user's manual for each piece of hardware. Optional integrated (non secure) options (1) CPDP cellular or (2) 802.11b Wireless LAN.



Software

Software for the system is preloaded on the system and a *disaster recovery CD* to quickly restore the system to a fully operational state if the worst happens. Software included: Microsoft Windows 2000, Microsoft Office Professional 2000, Quarterdeck ProComm Plus 4.7, MGI Photo Suite 8.0, WinZip (current version), Adobe Acrobat Reader (current version), Norton Systems Works (current version).



INMARSAT Satellite Terminal



The system has an INMARSAT M4 terminal that is capable of broadband transmissions (64 Kbps), or utilizes the Mini-M channels for voice. The antenna is stowed within the case. This unit can connect to either an analog phone or an ISDN phone and both direct connect and packet data service is available.

Sectera Encryption Device

The Wireline Terminal features a standard 56 KB modem, a security/authentication display and voice prompts to assist with security set up. With proper authorization and keying the Sectera Wireline Terminal provides U.S. Type 1 encryption, certified by the National Security Agency (NSA).



Harris SECNet 11 Secure LAN PC Card

The NSA Approved **PC Card** is a wireless Network Interface Card (NIC) in an extended, Type II PC Card package with antennas. This radio module provides transparent, wireless data communications between fixed, portable, or mobile computers.



USB Video Camera

The USB video camera is used for the Video teleconferencing point to point using Net Meeting or can be utilized as part of a server based VTC configuration.

Interconnect Cables and Power Modules

Interconnect cables and AC and DC power modules are provided to operate and/or charge the batteries for all of the included devices.