



Criticom ISEC 2150

Secure H.323/H.320 video cart solution

3eTI's Criticom ISEC 2150 series of IP/ISDN (H.323/H.320) video cart solutions is designed to meet all of your secure, multi-domain video conferencing needs. Integrating Ultra Electronics Criticom's DISA-approved and TEMPEST-certified secure video switching product (ISEC) with industry-leading codecs and AV technology, the ISEC 2150 series is your solution for secure, agile video conferencing across IP and ISDN environments.

Criticom ISEC 2150 solutions provide all the benefits of Criticom's ISEC's secure/non-secure switching technology, integrated with leading vendor video codecs and choice of LCD displays. The series of rollabout credenzas is well-suited for both office and conference room applications, and provides everything that is needed for secure IP and ISDN video conferencing.

By automating the network and security level switching process, the Criticom ISEC 2150 series allows end users to easily switch between secure and non-secure networks, eliminating the need for expensive certified technicians and time consuming manual processes.

With the flip of a single table-top switch, users can quickly establish a secure or non-secure video connection regardless of network type, guaranteeing Information Assurance (IA) compliance across both IP and ISDN conferencing networks. In addition, Criticom ISEC's illuminated sign clearly indicates the security status, providing users with complete assurance that their video communications are uncompromised.

Criticom's ISEC products meet all TEMPEST, DISA, COMSEC, and IA requirements, and are also offered in standalone H.323 and H.320 configurations.

Technical highlights

- DISA DVS approved and CAP compliant
- Two levels of secure switching
- Simple table-top switch for security mode selection
- Wall-mountable, illuminated "Secure/Non-Secure" sign
- Industry standard network interfaces
- Erase (clear and reset) of codec information between switching operation
- On-screen messaging for period processing status
- Internal Web browser for network configuration
- Security mode confirmation indicators
- Fail-safe error checking of hardware and software before switching networks
- IPv4 and IPv6 support
- DSAWG approved
- NIAP-certified IP switch
- Patented switching technology
- Integrated dial isolation
- Integrated BRI IMUX (PRI optional)
- Support for GFE IMUX
- Support for KIV-7M or HSB, KIV-19M optional
- Easy front panel access for crypto keying and IMUX set up
- COMSEC/EMSEC/TEMPEST certified

FEATURES

- The leading DISA/NIAP/TEMPEST approved secure video product
- Improved video conferencing agility between IP and ISDN networks
- Intuitive and fail-safe operation for end users with a single table top switch
- Automated switching process reduces the need for dedicated technical staff
- Clear status indication with a wall-mountable, illuminated "Secure/Non-Secure" sign
- Easy procurement with preconfigured bundles on GSA schedule

Specifications

ISEC H.320 PLATFORM

- Optical isolation
- RS-366 dial isolator
- TEMPEST certified
- DISA DVS approved

ISEC H.323 PLATFORM

- NIAP-certified optical switch
- DSAWG approved

BANDWIDTH

- H.320 up to 2Mbps (based on network option)
- H.323 up to 6+Mbps (based on codec option)

NETWORK INTERFACES

- 4x BRI (RJ-45) (standard)
- 1x PRI (RJ-45) (optional)
- 2x LAN/Ethernet (RJ-45) 10/100 Mbps

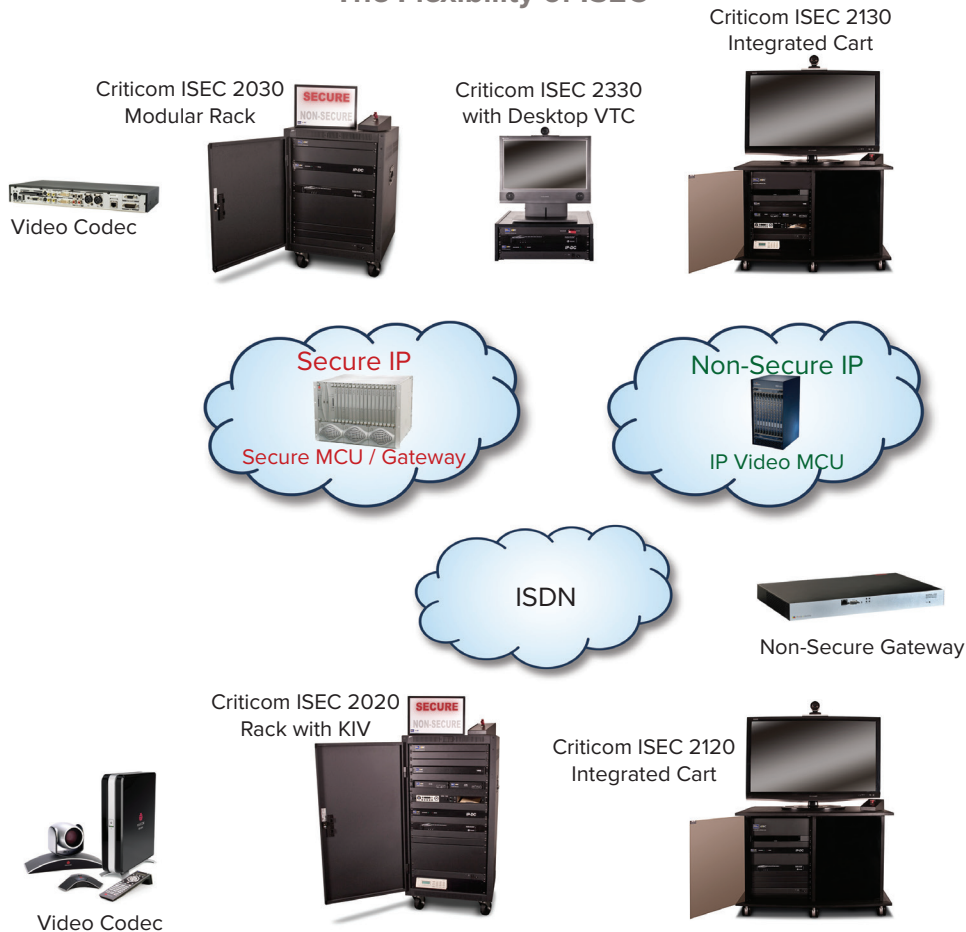
ENCRYPTION

- Support for KIV-7M or HSB
- KIV-19M rack optional

POWER

- 110-120 VAC, 60 HZ

The Flexibility of ISEC



3eTI's Criticom ISEC product line delivers secure switching solutions for video conference calls conducted at various security levels and across differing networks. Available in a full spectrum of custom solutions, learn how Criticom ISEC can meet your unique video communications needs.