The secure H.323 rack-based video solution

3eTI's Criticom ISEC 2030 rack-based video solution for IP (H.323) integrates Ultra Electronics Criticom's DISA-approved and TEMPEST-certified secure video switching product (ISEC) with industry-leading codecs and AV technology to meet all of your secure IP video conferencing needs.

The Criticom ISEC 2030 provides all the benefits of Criticom's ISEC secure/non-secure switching technology, integrated with leading vendor video codecs and choice of LCD displays. A fully integrated rack-based solution, ISEC 2030 is ideal for both office and conference room applications.

By automating the security level switching process, Criticom ISEC 2030 allows end users to easily switch between secure and non-secure networks, eliminating the need for expensive certified technicians and timeconsuming manual processes.

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

3eTI's Criticom ISEC switching technology meets all TEMPEST, DISA, COMSEC, and IA requirements, and is also offered in H.320 and dual H.323/H.320 configurations.

Technical highlights
- DISA DVS approved and CAP compliant
- Modular 14U rack
- Two levels of secure switching
- Simple table-top switch for security mode selection
- Wall-mountable, illuminated “Secure/Non-Secure” sign
- IPv4 and IPv6 support
- Industry standard network interfaces
- Complete erase (clear and reset) of codec information between switching operation (period processing)
- 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
- DSAWG approved
- NIAP-certified IP switch
Specifications

<table>
<thead>
<tr>
<th>ISEC H.323 PLATFORM</th>
<th>NETWORK INTERFACES</th>
<th>POWER</th>
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<tbody>
<tr>
<td>- NIAP-certified optical switch</td>
<td>- 2x LAN/Ethernet (RJ-45) 10/100 Mbps</td>
<td>- 110-120 VAC, 60 HZ</td>
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<td>- DSAWG approved</td>
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<tr>
<th>BANDWIDTH</th>
<th>INFORMATION ASSURANCE COMPLIANCE</th>
<th>CODEC INTERFACE</th>
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<tr>
<td>- H.323 up to 6+Mbps (based on codec option)</td>
<td>- Fully automated period processing</td>
<td>- RS-232 API port required</td>
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<td></td>
<td>- Self contained controller (IP-DC)</td>
<td>- Compatible with AMX/CRESTRON room control systems</td>
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**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.