

Certified for use on all Defense Switch Network (DSN) Switching Systems

Pre-set Blast Dial Conferences

Ad Hoc Meet Me Conferences

Multi-level Precedence and Preemption (MLPP) support

T1 ISDN PRI support

Active Directory and Public Key Infrastructure (PKI) support

Common Access Card (CAC) user access enabled

Secure web access via Hypertext Transfer Protocol Secure (HTTPS)

Expandable from 12 to 192 ports of audio conferencing

Sonexis ConferenceManager™

JITC Certified and APL Accredited

Sonexis ConferenceManager is an integrated audio conferencing bridge which has completed the Defense Information Systems Agency (DISA) Joint Interoperability Test Command (JITC) Certification testing and has received Department of Defense (DOD) Unified Capabilities Approved Products Listing Accreditation.

What is JITC?

Joint Interoperability Test Command (JITC) is DISA's test and evaluation execution arm with the mission to enable the rapid acquisition of Joint Information Technology (IT) / National Security Systems (NSS) warfighting capabilities. JITC certification testing ensures only proven capabilities are placed in the hands of our Nation's defenders.

What is ConferenceManager™?

The JITC-certified ConferenceManager system is a state-of-the-art audio conferencing platform engineered to deliver a highly secure, comprehensive, audio conferencing solution for the Department of

Defense. The system is compatible with all APL-listed voice switches and offers unmatched operational flexibility supporting ad-hoc and scheduled conferences as well as pre-set blast dial sessions. Highly reliable, simple to deploy, and easy to operate, ConferenceManager is based on Windows 2008 Server and Intel hardware. With an optional redundant disk and power, the system offers the latest in platform security and reliability.



System Information

OS Processor

- Windows 2008 Server
- Intel® 5504™ Quad Core 2.0GHz

Memory

- 3GB Fully Buffered DDR3 RAM

Storage Redundancy

- 300GB HD
- Dual HD (RAID 1) and power (optional)

Admin

- Web, attached KVM, or terminal services

Network

- Dual Gigabit Ethernet (10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output)

Expansion Mounting

- 4 PCI-E expansion slots
- 2U 19"



KEY FEATURES

- Intel® 2600 Chassis - SR2600URLX
- Intel® 5504 Quad Core™ 2.0GHz processor
- 3GB Fully Buffered DDR3 RAM
- Dual Intel® Pro/1000 EB Ethernet ports
- 2 Riser Slots With Intel® Adaptive Slot Technology
- Cheetah 300GB SAS Hard Drive
- RAID 1 and redundant power (optional)

MOTHERBOARD

- Intel® S5520UR Server Board

PROCESSOR/CACHE

- CPU** • Intel® 5504 Quad Core 2.0 GHz with 4MB Intel® smart cache
- System Bus** • 1066MHz/1333MHz system bus

INPUT/OUTPUT

- USB** • 2 USB ports
- Serial Ports** • 1 RJ45 Serial B Port
- Keyboard** • Stacked PS/2 keyboard and mouse / Mouse ports

SYSTEM MEMORY

- Memory Capacity** • Twelve DIMM sockets
• 3GB Fully Buffered DDR3 RAM
• Dual-channel memory bus (memory must be populated in pairs)
- Memory Type** • DDR3 Fully Buffered DIMMs

SYSTEM BIOS

- BIOS Type** • Intel® 28F320C3B 4MB Flash ROM
• Five 3.5" IDE drive bays
• (w/o CMA) 27.75" (704.8mm)
• One Optional Hard Drive or Tape Drive Bay
• IDE Slim Optical Drive Bay

ON-BOARD DEVICES

- Chipset** • Intel® E5520 Chipset
- IPMI** • IPM Interface v.2.0
• Support for Intel® Remote Management Module 3 and Local Control Panel
- Network Controllers** • Dual Intel® Gigabit Ethernet
• Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output
- Graphics** • ATI with 64MB of video memory

DIMENSIONS

- Height** • 3.44" (87.30mm)
- Width** • (w/o Rails) 16.93" (430mm)
• (w Rails) 17.77" (451.3mm)
- Depth** • (w/o CMA) 27.75" (704.8mm)
• (w CMA) 33.0" (838.2mm)
- Weight** • 65 lbs (29.5kg)
- Color** • Black

EXPANSION SLOTS

- 2 Riser Slots - Intel® Adaptive Slot
- 4 PCI Express buses (2x8 or 4x4)
- 1 PCI-X bus

POWER SUPPLY

- AC Voltage** • 750W AC power supply
- DC Output** • 100 - 220V, 50/60Hz, 12 amp
- Draw** • 12V + 5V + 3.3V < 840W
- Environ.** • 2 amps steady, 6.8 max, per supply
• 750 BTUs steady, per supply