

SPEC SHEET JITC ConferenceManager™

Sonexis ConferenceManager is an integrated audio and web conferencing platform which has been certified by the Defense Information Systems Agency (DISA) Joint Interoperability Test Command (JITC) Certification testing and is listed on the Department of Defense (DOD) Unified Capabilities Approved Products Listing Accreditation.



JITC CERTIFIED & APL ACCREDITED:

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 and web collaboration platform engineered to deliver a highly secure, comprehensive, integrated audio and web 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.

- 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
- Expandable from 12 to 200 ports of web conferencing

KEY FEATURES

- Intel® R1000JP Chassis - R1304JP4OC
- Intel® Xeon E5-2609 v2 Quad Core™ 2.5GHz Processor
- 8GB Fully Buffered DDR3 RAM
- Quad Intel® Pro/1000 EB Ethernet Ports
- 2 Riser Slots With Intel® Adaptive Slot Technology
- Seagate Constellation ES.3 1TB SATA Hard Drives (Dual)
- RAID 1 and redundant power (standard)

MOTHERBOARD

- Intel® S1600JP4 Server Board

PROCESSOR/CACHE

- CPU**
- Intel® Xeon E5-2609 v2 Quad Core 2.5 GHz with 10MB Intel® Smart Cache
- System Bus**
- 1066MHz/1333MHz System Bus

SYSTEM MEMORY

- Memory**
- Eight DIMM Sockets
- Capacity**
- 8GB Fully Buffered DDR3 RAM
 - Dual Channel Memory Bus
- Memory Type**
- DDR3 Fully Buffered DIMMs

ON-BOARD DEVICES

- Chipset**
- Intel® C602 Chipset
- IPMI**
- IPM Interface v 2.0
 - Support for Intel® Remote Memory Module 4 and Local Control Panel
- Network**
- Quad Intel® Gigabit Ethernet
- Controllers**
- Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ-45 Input
- Graphics**
- Intel® Integrated Graphics

CHASSIS

- Form Factor**
- 1U 19" Rackmount

EXPANSION SLOTS

- 3 Riser Slots - Intel® Adapter Slot
- 3 PCI Express Buses (2x16 and 1x8)

INPUT/OUTPUT

- USB**
- 4 External USB Ports
- Serial Ports**
- 9 Pin Serial A

DRIVE BAYS

- Four 3.5" IDE Drive Bays
- (w/o CMA) 27.75" (704.8mm)
- One Optional IDE Slim Optical Drive Bay

DIMENSIONS

- Height**
- 1.75" (44.45mm)
- Width**
- (w/o Rails) 17.2" (436.8mm)
 - (w Rails) 18.04" (458.2mm)
- Depth**
- (w/o CMA) 24" (609.6mm)
 - (w CMA) 29.25" (742.9 mm)
- Weight**
- 25.75 lbs (11.68kg)
- Color**
- Black

POWER SUPPLY

- 450W AC Power Supplies (Dual)
- AC Voltage**
- 100-220V, 50/60Hz, 12 amp
- DC Output**
- 12V + 5V + 3.3V < 840W
- Draw**
- 2 amps Steady, 6.8 Max, Per Supply
- Environ.**
- 750 BTUs Steady, Per Supply

FRONT PANEL

- Buttons**
- Power/Sleep
 - System Reset
 - System ID Button
- LEDs**
- Power/Sleep
 - Hard Drive Activity
 - NIC Activity
 - System Status
 - System ID

SYSTEM COOLING

- Fans**
- Five 80mm Blower Fans