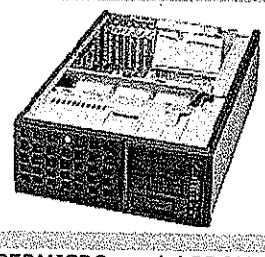
Technical Specifications:
Audiolog *3000-Series* MAX-PRO/P4 Server



Motherboard, Chassis	SUPERMICRO model PDSMA+ Motherboard. SUPERMICRO 4U Rack-Mountable Chassis; Black	
Processor	Intel® CPU-651 (Intel® Pentium® 4 @ 3.40GHz)	
Memory	2GB (DDR2 667)	
RAID controller	Adaptec ASR-3405 PCI Express (PCI-e) 4-Ch RAID controller (uses the PCIe slot on PDSMA+)	
Hard Drive(s)	Standard: 3 x Hot-Swap 250GB 7200 RPM ES SATA (RAID 5, 500GB total storage). Optional: 3 x Hot-Swap 500GB 7200 RPM ES SATA (RAID 5, 1TB total storage).	
Online Recording Storage (for analog & digital recording)	500GB total storage: 73,000 channel hours @ 13Kbps GSM (default) 120,000 channel hours @ 8Kbps G.729a 180,000 channel hours @ 5.3Kbps G723.1	1TB total storage: 150,000 channel hours @ 13Kbps GSM (default) 245,000 channel hours @ 8Kbps G.729a 367,000 channel hours @ 5.3Kbps G723.1
Optical Drive	DVD-ROM (removed if optional DVD-RAM is ordered)	
Archive Drive(s)	Optional: Single or Dual 9.4GB Panasonic DVD-RAM	
Audio, Video	Turtle Beach USB audio-output device; Integrated on-board XGI Z7 16MB video	
Network/LAN	Integrated on-board Dual Intel® PCI-e Gigabit LAN Optional: Intel® PRO/1000MT Single Port, PRO/1000MT Dual Port, or PRO/1000GT Quad Port NIC	
Other	Rack-mount ears included; Optional rail kit: C89-170-0421. Use external USB modem (by others).	
Operating System, Database	Standard: Microsoft® Windows® XP Professional SP2, with MSDE Database. Optional: Microsoft® Windows® Server 2003 Std Edition w/5 CALs, with MSDE Database. Optional: Microsoft® Windows® Server 2003 Std Edition w/5 CALs, with SQL Server 2000/5 CALs.	
Dimensions (HxWxD), Weight	**H** 7.0" (178mm) x **W** 17.2" (437mm) x **D** 25.5" (648mm) Approx Weight 58 lbs (26.3kg)	
Power Supply, Electrical	Redundant Hot-Swap 800W power supplies w/ PFC; 100 - 240VAC (+/- 10%), 47-63 Hz.	
Environment Requirements	Operating Ranges: Temp 10° to 35°C (50° to 95° F); Humidity 20 - 80%, non-condensing Non-Operating Ranges: Temp -40 to +70°C (-40° to 158° F); Humidity 5 - 95%, non-condensing	
Peripherals Required	SVGA or better color display, keyboard, mouse, amplified external speakers	
RoHS Status	RoHS 5/6 (Server Exemption)	
Verint Order Code	C89-170-3003: Audiolog 3000-Series MAX-PRO/P4 Server	
Channel Capacities	2-Wire Analog: 96 Channels 2-Wire Digital: 120 Channels 4-Wire Digital: 60 Channels Mitel Digital (Series tap): 60 Channels ISDN-BRI (INS64): 120 Channels (60 BRI circuits @ 2 B-Channels each) T1 Interception: 240 Channels T1 Terminating: 240 Channels	E1 Interception: 240 Channels E1 Terminating: 240 Channels PCM32 Terminating: 224 Channels VoIP Interception: Varies depending on RTP media compression and method of acquisition VoIP Delivery: Varies depending on RTP media compression and method of acquisition
Expansion Chassis Availability	Optional PCI Expansion Chassis available; See "Expanded Audiolog 3000-series MAX-PRO/P4 server" specifications below.	

EXHIBIT A

Audiolog Max Pro Server -40 Active Channels Expandable to 120

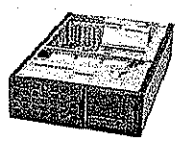
"The Optimum Mission-Critical Recorder" AUDIOLOG Max-PRO Server

Audiolog MAX-PRO Servers are truly the class of Recording Systems. With **Three Hot-Swap Hard Drives, Dual Hot-Swap Power Supplies**, Pentium 4 Processors, Windows XP, & Microsoft SQL you can expect fail-safe reliability and functionality.

Audiolog MAX-PRO Standard Configuration:

- **3x250GB (Plus 1) Hard Drives (Total of 4 drives) (Configured as RAID6 for 500GB Online Storage -Plus 1 -250GB drive)**
- **Dual Hot Swap Power Supplies**
- **Intel Xeon Quad-Core X3220 2.4GHz, FSB 1066MHz, 8MB L2 Cache, EM64T,LGA 775-(Upgrade)**
- **SUPERMICRO model PDSMA+ Motherboard**
- **Windows Server 2003 R2 with 5 CAL's (Upgrade)**
- **Microsoft SQL Server 2005 Standard with 5 CAL's (Upgrade)**
- **2GB Memory**
- **4U Rack-Mount Chassis**
- **UPS unit (Provided by Customer)**
- **Single DVD RAM Drive**
- **NAS UpLoad Solution License**
- **10/100 Ethernet NIC (Network Interface Card)**
- **Audiolog 4.0 or higher Software Suite**
- **500GB hard drive provides storage for over 120,000+ channel-hours @ 8 Kbps**

Three Hot-Swap 250 GB HDDs Standard on Audiolog Max-PRO Servers



Dual Hot-Swap 800 Watt Power Supplies Standard on Audiolog Ultra & Max-PRO Servers

System Description	Extended
40 Channel MAX- Pro Recording Server, 24-channels of Digital Station Tap Inter-Tel 2 wire station sets with D-Channel Integration and 16 Channels of Analog recording for 911 trunks and Motorola radios, including: RAID 5 Redundancy	**$45,960.64**

Included Items

QTY	ITEM	Description	Extended
1	Single 9.4 GB DVD RAM	Audiolog PRO from No Archive Drives to a Single 9.4GB DVD-RAM Archive Drives	$270.00
1	Remote Maintenance	Remote Maintenance and Diagnostics Package (External Modem & PC Anywhere)	Included
1	Audiolog Reports	Audiolog Reports Package	Included
1	Client Software Bundle	Audiolog MAX-PRO includes a client software sampler with the following licenses: (2) Remote Playback client (ALRC), (1) 4-Channel Remote Player (ALMCP4CL/TTD), (2) Instant Recall (ALIR), (1) Audiolog Management Console (AMC) Client, (1) AMC Server and Audiolog Messenger (Email Alerts).	Included
1	AIR-2CH-V-2-CONCURRENT	**Two (2)** concurrent user licenses for AIR (Audiolog Interaction Review) Browser Based call playback, to be hosted on the Audiolog Server (User Understands that 3 or more concurrent AIR User Licenses requires additional hosting server)	Included
3	Screen Recording for 3 Dispatchers includes: Licensing and Module	Voice synchronized screen capture allows for a complete review of the agent's screens to evaluate the effect that the agent's knowledge of screen flows, and data entry skills, have on call handling. • Only records screen changes for low impact on your LAN • Can capture multiple screens simultaneously	$3,000.00
Public Provider Software Bundle (Option 1-B) Audiolog Public Safety Software Bundle Introductory Option Package includes:			
1	C89-170-0316	Public Safety Client Software Bundle (Updated July 2008); includes the following licenses: • Site License for Audiolog 4-Channel Playback Client • Site License for Instant Recall Plus Client • <New> Site License for Audiolog Remote Monitoring Client • Audiolog 4-Channel Playback at Server • <New> 1 seat License for Audiolog 16-Channel Playback Client • <New> 1 seat License for Audiolog Management Console Client	$999.00
1	Install & One year Service and Support	Professional Services: Configuration, Onsite Installation, Testing, and First Year Service and Support. All equipment shall be warranted for no less than one year on both parts and labor. Extended service after the first year is also available and twenty-four hour service is available throughout.	Included
1	911 Positron Interface	NENA-Standard Serial CAD Spill Integration (ANI/ALI data provided at start of call)	2,700.00
Sub Totals:			$52,929.64
Competitive Discount			-17,061.37
Total System Investment after applied discounts, including: Installation, Configuration, Testing, Training and First Year Warranty and Support (New Hardware***)			**35,868.27**
Taxes if Applicable (Certificate of Exemption required)			0.00
Shipping and Handling			$200.00
Totals:			**36,068.27**

Confidential Price Quote

Sound Communications

Audiolog server must be located within maximum distances specified by AlLogix

General Distance Limitation: The Audiolog Server must be near the PBX/ACD switch room. Eight, Sixteen, or 24 2-wire digital sets per 25-pair cable assembly.

Please note: The distance limitation from the digital tap to the recorder is 100 feet. End User or Telephony Vendor is responsible for cabling.

IMPLEMENTATION, DELIVERY, WARRANTY, AND MAINTENANCE

Sound Communications' success in complex implementations has been achieved as the result of applying three essential skills:

- The ability to plan and integrate functionally sound hardware and software solutions in a reliable and efficient manner.
- The ability to match technical skills to particular work tasks.
- The ability to manage the project professionally and effectively.

We recognize the importance of working closely with Customer personnel during the installation. The knowledge, effort, and cooperation of key Customer personnel are essential to make each project successful, and combining those qualities with our experience will provide for a highly productive team.

Prior to installation, your team will work closely with our technical department, including a project manager assigned to your specific installation. We will also assist your staff in placing and coordinating orders with your telephone vendor and/or the telephone company. With a letter of agency we can place all orders directly. At the time of installation, our technicians will work closely with you to ensure a quick, smooth cut-over. At the conclusion of the installation Audiolog administrator training will be provided, as well as end-user training if needed.

The initial System purchase price includes all necessary support services for a Warranty Period of one year from the Installation Date. We recommend that warranty plan coverage remain in place at all times. While Extended Warranty coverage does not renew automatically, we will provide a new offer for Warranty coverage at least 60 days prior to the expiration of Customer's current Warranty. A copy of our Extended Warranty Terms & Conditions follows this page.

Should you choose not to enter into an Extended Warranty Agreement after the expiration of any warranty period, we will be pleased to provide support on a time and materials basis. Sound Communications' current hourly rates are as follows (one hour minimum; rates subject to change).

	Daytime	After Hours
Phone Support	$ 75.00	$115.00
Dial-In Support	$ 95.00	$145.00
In-House Support	$ 85.00	$130.00
On-site Support	$125.00	$190.00

Billing will include, but not necessarily be limited to, work for travel time; installation; debugging; programming; troubleshooting; pulling reports; performing traces; doing moves, adds, changes, etc.

Sound Communications maintains an inventory of spare parts at our office. Should additional hardware/software or spares be required, Sound Communications has the ability to request emergency service and/or parts directly from the manufacturer.