



OAISYS Recording Solutions Technical Specifications

November 2009

OAISYS Recording Appliance

- 1U chassis with rack mount kit
- 320GB SATA HDD
- Dual Core CPU
- 1GB RAM
- 2XNIC (10/100/1000)
- On Board video, USB PS/2
- Windows XP SP2 OS
- SQL Server 2005 Express

OAISYS Standard Recording Server

- Dual Core CPU
- 320GB SATA HDD
- 512 MB RAM
- XP Pro OS
- SQL 2005 Express
- DVD+RW
- Desktop Server
- 3 full PCI Slots
- 2 PCI Express Slots
- NIC-add in PCIe Card included when VoIP Recording Engine is ordered

OAISYS Advanced Recording Server

- Dual Core CPU
- 320GB SATA HDD
- 500 GB SATA HDD
- 2GB RAM
- XP Pro OS
- SQL 2005 Express
- DVD+RW
- Rackmount Server- includes rails and mounting hardware
- 4 full PCI Slots
- 2 PCI Express Slots
- NIC-add in PCIe Card included when VoIP Recording Engine is ordered

OAISYS Advanced Plus Recording Server

- Dual Core CPU

- 320GB SATA HDD
- 1TB SATA HDD
- 4GB RAM
- 2003 Server OS
- SQL 2005 full version
- DVD+RW
- Rackmount Server- includes rails and mounting hardware
- 4 full PCI Slots
- 2 PCI Express Slots
- Triple redundant powers supply
- NIC-add in PCIe Card included when VoIP Recording Engine is ordered

OAISYS Standard Recording Server with RAID 1

- Dual Core CPU
- 2X320GB SATA HDD
- 512 MB RAM
- XP Pro OS
- SQL 2005 Express
- DVD+RW
- Desktop Server
- 3 full PCI Slots
- 2 PCI Express Slots
- Hot Swappable Drive Bays
- NIC-add in PCIe Card included when VoIP Recording Engine is ordered.

OAISYS Advanced Recording Server with RAID 1

- Dual Core CPU
- 2X320GB SATA HDD
- 2X500 GB SATA HDD
- 2GB RAM
- XP Pro OS
- SQL 2005 Express
- DVD+RW
- Rackmount Server- includes rails and mounting hardware
- 4 full PCI Slots
- 2 PCI Express Slots

- NIC-add in PCIe Card included when VoIP Recording Engine is ordered

OAISYS Advanced Plus Recording Server with RAID 1

- Dual Core CPU
- 2X320GB SATA HDD
- 2X1 TB SATA HDD
- 4GB RAM
- 2003 Server OS
- SQL 2005 full version
- DVD+RW
- Rackmount Server- includes rails and mounting hardware
- 4 full PCI Slots
- 2 PCI Express Slots
- Triple redundant powers supply
- NIC-add in PCIe Card included when VoIP Recording Engine is ordered

OAISYS Screen Recorder Server

- Dual Core CPU
- 160GB SATA HDD
- 1TB SATA HDD
- 1GB RAM
- XP Pro OS
- SQL 2005 Express
- DVD+RW
- Rackmount Server- includes rails and mounting hardware
- 4 full PCI Slots
- 2 PCI Express Slots

Client Desktop Screen Recording Requirements:

- 2.5GHz processor
- 1GB of RAM

Capacities

- Standard supports up to 48 trunks, stations, or IP ports.
- Advanced supports 96 trunks, stations, or IP ports.

- Advanced Plus supports 192 ports, 96 stations, or 128 IP Ports.
- Appliance supports up to 48 ports
- Screen Recording Server supports up to 48 simultaneous screen recordings
- Each system supports a maximum of 16 Live Call Monitor licenses

Tracer Voice Tap Boards

- 4 port analog trunk tap
- 8 port analog trunk tap
- 16 port analog trunk tap
- 24 port analog trunk tap
- T1/PRI – 24 port digital trunk tap
- Dual T1/PRI – 48 port digital tap
- 8 port digital tap
- 16 port digital tap
- 24 port digital tap
- Each digital station tap board includes 1 amphenol connector cable.
- 16 and 24 port analog trunk boards include 1 amphenol connector cable.
- Each digital trunk tap board includes 1 Tracer Wiring Kit per span. Kit includes 1 crossover cable and 1 T-adaptor.

Trunk Interfaces

- Analog Loop-start
- Analog Ground-start
- Analog E&M
- Digital T1
- Digital ISDN PRI
- AT&T 4ESS or 5ESS
- NT DMS 100/250
- Digital Euro ISDN
- Shared D channel or NFAS is not supported.

CTI Integration

- Inter-Tel AXCESS
- Inter-Tel 5000

- Toshiba CTX, CIX
- ShoreTel
- NEC 2000
- Avaya IP Office
- Mitel 3300 ICP

SMDR Integration

- Avaya Magix
- Avaya Definity
- Avaya IP Office
- Nortel Meridian
- Mitel SX200
- Mitel SX2000
- Mitel 3300
- Vodavi XTS
- Nec 2000, IPK, IPK2
- Tadiran Coral
- Harris 20/20 (Teltronics)
- Iwatsu ADIX
- Samsung IDCS500
- Inter-Tel AXCESS
- Toshiba Strata DK, 424, CTX
- ESI IVX
- Panasonic

See SE SMDR Compatibility Guide for more details!

System Features

- Secure system access anytime
- Automatic Archive
- Archive to DVD or NAS
- 14,000 – 75,000 Hours of Recording Storage
- Alarms Via Email
- .NET technology
- Record all calls or selectively record calls based on recording rules
- VOX recording for radio channels and non-CTI station side recording
- Patent-pending Portable Voice Document (PVD) technology
- Encrypted file streaming

User Features

- Intuitive User Interface
- Dynamic search capability

- Add comments to recordings
- Share or email recordings
- Call Visualization of all call activity
- Organize phone conversations within folder structure
- Tag calls with meaningful information
- Share only segments of calls
- Digital signature on each call
- Live call monitor option
- Optional Desktop/Screen Recording
- Synchronized playback of audio and video
- Quality and resource utilization reporting
- Reports include charts and links to call details
- Employee Evaluations
- Manual Stop/Start Recording if desired (CTI required)

Management

- Remote Administration
- Centralized configuration of server, users, recording rules
- Different levels of administrators
- Comprehensive logs and audit trails
- Quality Control includes reports and evaluations