



## DI VOICE VAULT® II

### Digital Voice Recorder for Public Safety

The Voice Vault II is an economical, reliable, and easy-to-use digital voice recorder system ideal for small to mid-size dispatch operations in Police, Fire, Ambulance, or General Security applications. The Voice Vault II supports up to 48 channels of any mix of analog, digital and VoIP communication technologies, all in one standard 19-inch rack mount chassis.

The Voice Vault II comes standard with 42,000 hours of online audio storage. Optional larger capacity hard drives, as well as a premium internal RAID 1 storage system for greater reliability and DVD-drive options, are available. Hardware components are carefully selected to meet the demanding standards for these important applications.

The Voice Vault II is a dependable, feature-complete, tightly secured recording solution. Whether you need to find a specific call, recreate an entire incident, evaluate your staff, or better utilize your dispatch resources, the Voice Vault II is the safe choice.



#### FEATURES

#### BENEFITS

**Hybrid VoIP chassis**

"All-in-one-box" - the recording system can integrate analog, digital, T1/E1, and VoIP in the same chassis, reducing IT space and power consumption, with only one system to maintain.

**Easy-to-use operator interface**

Simple "point-and-click" GUI navigation.

**Rack-mount design**

Fits easily into standard IT rack and includes a front accessible USB port for easy installation and maintenance.

**Optional DVD drive**

DVD Drive for audio record back-up and off-site disaster recovery.

**Windows Embedded operating system**

The Voice Vault II is a single-purpose recording device improving performance, stability, and security.

**Recorder software bundle - the complete package**

Each recorder comes with one seat of Enhanced Courier remote client software, two seats of ReBOUND replay software, and a seat of NetFlare for system "health monitoring".

# DI Voice Vault II

Digital Voice Recorder for Public Safety

## SPECIFICATIONS

### SYSTEM SPECIFICATIONS

#### Processor

Intel Core 2 Duo

#### Operating system

Windows embedded

#### Bus architecture

PCI 2.0 + PCIe

#### Chassis

Black 4U rack mount with front access to USB

#### Environmental conditions

Operating temperature: 0°C to 50°C

Storage temperature: -20°C to 85°C

#### Network

Gigabit (10/100/1000 Mbps/sec) LAN subsystem

#### Power requirements

90 - 130 VAC or 180 - 250 VAC, 47 - 63Hz, 400W

#### Dimensions/weight

Measured from handle to handle width, handle to rear panel deep.

19" w x 7" h x 20.1" d / 482.6mm w x 177.8mm h x 510.54mm d

42 lb. / 20 kg

### RECORDER SPECIFICATIONS

#### Recording channels

Up to 48 analog, digital or VoIP input channels

#### On-line storage

Over 42,000 channel hours standard

Larger capacity RAID hard drives available

#### Redundancy

400W power supply standard

#### Archive media

4.7 GB DVD-RAM - Up to 1900 channel hours

#### Recording triggers

Hook detect, VOX, continuous mode, digital, T1, E1, ISDN, contact closure, IP address recording

Audio compression options from 1:1 to 12:1

1:1, 2:1 (OKI32), 3:1 (OKI24), 13:1 (GSM) or 10.2:1 (G723.1-6.3 kbps),

12.2:1 (G723-5.3 kbps) compression

#### VoIP protocols

SIP 2.0, Cisco Call Manager (Skinny), AVAYA Office Manager (H323),

AVAYA IP Office, Alcatel, H323

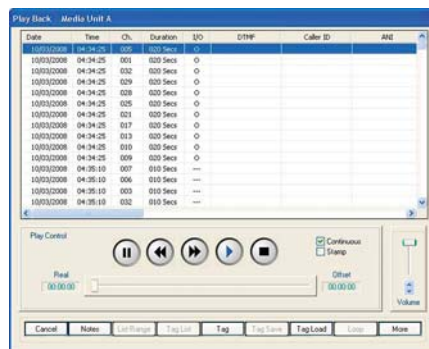
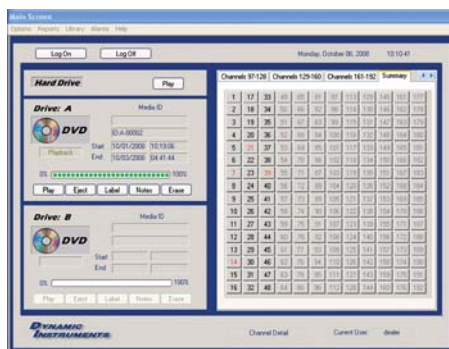
Consult factory for current protocols

# AAT COMMUNICATIONS SYSTEMS CORPORATION

3030 Veterans Road West - Staten Island, New York 10309  
800-622-6224

Sales@aatcomm.com

Visit us on the Web @ [www.aatcomm.com](http://www.aatcomm.com)



### USER FEATURES

#### Search parameters

Time/date of call, channel name, channel number, call classification, CID, DTMF, ANI, In/out-bound, keyword or phrase, agent notes, account number, social security number, duration, locked calls, locking user, tagged calls, user-defined parameters, custom alpha-numeric data field. Optional CTI integration fields.

#### Playback and incident reconstruction

Multi-channel live monitor, continuous playback, loop playback, playback recorded audio with or without silent periods.

View audio records, plotted in a time coordinate with graphical scenario reconstruction. Insert spoken date, time and channel announcement at beginning or end of file playback.

#### Reports

Full-feature graphical reporting including call volume by hour and channel, system status, remote users, user activity, and media library.

#### Customizable data presentation

User defined data fields can be renamed and reordered.

#### Setup and security

System access/denial programmable by administrator for users by function and by channel. Lifetime antivirus protection.

#### Remote access

Remote client package included.

#### System diagnostics

System health monitoring, channel inactivity notification, activity reports, and user definable multi-level alarms.

## COMPLETE RECORDING SOLUTIONS FOR PUBLIC SAFETY

**Enhanced Courier** - Remote client: administration, supervision, search and retrieval application. Easy-to-use advanced incident reconstruction tool for public safety agencies.

**ReBOUND** - Instant recall software: allows quick and easy retrieval of the latest communications from your dispatch positions.

**DI-ROD** - "Record On Demand": selective recording solution for detectives, chiefs or administration lines.

**DI InSight** - Performance evaluation: quality evaluation and performance improvement application designed to automate dispatcher assessments.

**NetFLARE** - System health monitoring: remote system status and alarm notification.

# DYNAMIC INSTRUMENTS

3860 Calle Fortunada  
San Diego, CA 92123

Toll Free: 800-793-3358

Tel: +1-858-278-4900

Fax: +1-858-278-9700

[diinfo@dynamicinst.com](mailto:diinfo@dynamicinst.com)

[www.dynamicinst.com](http://www.dynamicinst.com)

VoiceVault Rev 0109

[www.dynamicinst.com](http://www.dynamicinst.com)