



ALIBI™

High Definition Surveillance



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IP

7000 SERIES 64-CHANNEL RACKMOUNT NVR WITH RAID

Powerful, professional IP recording solution for mid- to large-sized enterprise applications

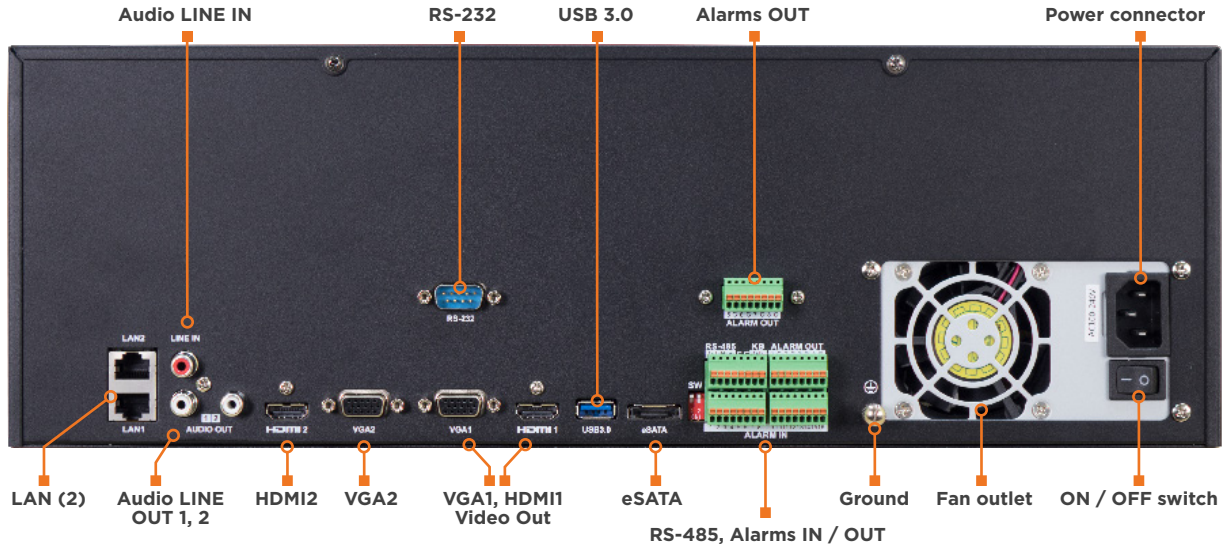
- + Supports up to **64 IP cameras**
- + Up to **320 Mbps** recording capability
- + Supports up to **12.0 megapixel** recording resolution
- + 16 hard drive bays (Supports up to **16 x 6TB hard drives**)
- + **RAID redundant storage**
- + **Dual GB LAN** interfaces for multiple function modes: load balance, failover, and independent
- + Supports **H.264 and H.265 video streaming** to reduce bandwidth and storage requirements
- + **HDMI and VGA**, local video outputs
- + **16 alarm inputs** and **4 alarm outputs**
- + Multiple selectable recording modes (**continuous, motion detection, POS, schedule, and event**)
- + Recording features: **event search, event log, and email notification**
- + **Alibi CMS** views up to **64 live cameras**, supports up to **256 devices** with **1,024 maximum channels**
- + **Free Alibi Witness iOS/Android mobile app** for viewing live and recorded video remotely
- + **Note:** Certain recording features and capabilities of NVRs, including motion detection recording, depends on IP camera compatibility

What's Included:

- + USB mouse
- + Remote control
- + Power supply cable
- + 6' HDMI cable
- + 6' CAT5e patch cable
- + Set of hard drive mounting hardware
- + Set of mount tab hardware
- + CD-ROM (User guide and installation tools)



CONNECTORS & CAPABILITIES



HD FEATURES OF THE ALIBI 7000 SERIES

Storage Redundancy

Redundant Array of Independent Disks (RAID) is a data storage virtualization technology that combines multiple disk drive components into a logical unit for creating data redundancy or performance improvements.



This NVR offers redundant storage options to ensure video and data is never lost in the event of hard drive failure. Choose from 0, 1, 5 and 10 redundant storage options based on settings and drives.

Hot Swappable

The Alibi 7000 Series NVR supports hot-plugging (also known as hot-swapping). This is the ability to swap out a failed hard drive without having to power down the system or reboot. This capability contributes to both data availability and serviceability without any associated downtime.

Choose Your Storage Capacity

With 16 internal hard drive bays, the 7000 Series NVRs are optimal for mid-sized business and enterprise surveillance systems needing long term video storage. Choose the hard drive storage capacity that's right for your application with support for up to 96TB of total storage.

ALIBI CENTRAL MANAGEMENT SOFTWARE



Manage all of your Alibi cameras and recorders – even in multiple locations – from a single software application.

Alibi Central Management Software (CMS) is a professional monitoring platform that enables you to centrally manage multiple devices, at multiple locations, from a single interface.

This user-friendly software application is loaded with powerful features to enhance your management and viewing experience, including: drag-and-drop system and camera selection, customizable displays, device grouping, alarms and notifications, remote system management, and many more:

- + Agnostic Technology
- + Alibi Discovery Protocol
- + Convenient Viewing
- + Extensive Device Support
- + Customizable Screen Views
- + Import Mapping
- + Calendar Search
- + Smart Search
- + Video Tagging
- + Instant Replay
- + Two-Way Audio
- + Alarm Control
- + Event Management
- + Account Management



7000 SERIES 64-CHANNEL RACKMOUNT NVR WITH RAID

SPECIFICATIONS

SPECIFICATIONS	
Number of Channels Supported	64
Supported Compression Format	H.265, H.264, H.264 OVC, MPEG4
Recording Performance	320 Mbps max, 200 Mbps max when RAID is enabled
Remote Viewing Output Capacity	256 Mbps max, 200 Mbps max when RAID is enabled
Recording Type	Continuous, Schedule, Alarm, Motion Detection, POS, Event
Supported IP Camera Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Supported Playback Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous Playback	16-ch @ 1080p, 4-ch @ 4K
Video Output	VGA, HDMI
HDMI Video Output Formats	HDMI1: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI2: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA Video Output Formats	VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA2: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz"
Two Way Audio Input	1-ch, RCA (Linear, 1kΩ)
Audio Output	2-ch, RCA (Linear, 1kΩ)
Export Formats	.MP4
Ethernet	2x Gigabit RJ-45 self-adaptive Ethernet interface
USB	2x USB 2.0 (front panel), 1x USB 3.0 (rear panel)
Hard Drive Interface	SATA
Hard Drive Capacity	16x HDDs max., up to 6TB capacity per HDD
RAID	0/1/5/6/10
eSATA	1x eSATA interface
Serial Interface	1x RS-485, 1x RS232
Alarm Input/Alarm Output	16/8
Operating System	Embedded Linux
Security	Password Protection
Protocols	IPv4, TCP/IP, UDP, HTTP, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, ONVIF, HTTP multipart
Power Requirements	100 - 240 Vac, 6.3 A, 50 - 60 Hz
Max. Power	300 W
Power Consumption	≤ 45W (without HDD)
Weight	27.6 lbs. (without HDD)
Dimensions (in.)	19.5 W" D × 17.5" D × 5.7" H
Operating Temperature	14°F - 131°F
Color / Material	Black
Material	Aluminum
Approvals	CE, FCC, RoHS, UL
REMOTE CLIENT SYSTEM REQUIREMENTS	
Operating System	Microsoft Windows 2000, 2003, XP, Vista, 7, 8, 10 (32-bit and 64-bit version) / Linux 2.6+ / Apple MacOS X 10.5 (Intel x86 only), 10.6 and 10.7
Web Browser	Microsoft Internet Explorer 8.0, 9.0, 10, and 11 (32-bit version), Mozilla Firefox 13 and higher and 3.6, Safari 5 and higher
Software Requirements	Web Component Installation
Mobile Client OS Platform	iOS, Android (Alibi Witness)
SUPPLIED ACCESSORIES	
	CD ROM (User's Guide, Installation Tools), Quickstart Guide, USB Mouse, 110 Vac Power Cord, Hard Drive Mounts and Screws, Rack Mount Ears, 6ft HDMI Cable, 6ft Ethernet Patch Cord