

Key Features:

- + Supports up to 32 IP cameras
- + 320 Mbps recording capability
- + 12.0 megapixel recording resolution
- + 8 hard drive bays (8 x 10TB hard drives)
- + RAID redundant storage option



7X SERIES 32-CHANNEL RACK-MOUNT NVR WITH RAID

Professional IP recording solution for mid- to large-sized enterprise applications

The Alibi 7X series is a high-performance product line, designed to meet the demands of mid- to large-scale enterprise surveillance applications.

The Alibi 7X Series 32-Channel Rack-mount NVR supports up to 32 IP cameras with 320 Mbps recording. With a recording resolution of up to 12.0 megapixels, it delivers ultra-sharp, high resolution images.

8 hard drive bays support up to 8 x 10TB hard drives with RAID redundant storage that ensures video and data is never lost in the event of hard drive failure. Dual GB LAN interfaces for multiple function modes: failover, and independent.

This NVR supports H.265+, H.265, H.264+ and H.264 video streams that help reduce file size, maximize recording time, and save hard drive space.

This recorder supports dual HDMI outputs and one VGA. It is also equipped with 16 alarm inputs that connect to specific camera locations and 4 alarm outputs to connect to external devices such as a siren or fire alarm. This enables trigger recording based on the camera location connected to a specific alarm/sensor.

This versatile recorder allows multiple selectable recording modes: continuous, motion detection, POS, schedule, and event. Recording features include event search, event log, and email notification.

What's Included:

- + (1) Alibi 7X series 32-channel rack-mount NVR
- + (1) USB mouse
- + (1) Power supply cable
- + (1) 6' HDMI cable
- + (1) 6' CAT5e patch cable
- + (8) Hard drive mounting rails
- + (1) Bag of hard drive mounting screws
- + (1) Set of mount tab hardware and screws



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SPECIFICATIONS

Number of Channels Supported	32
Supported Compression Format	H.265+, H.265, H.264+, H.264
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
Remote Connections	128
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, .AVI
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	8x HDDs max., up to 10TB capacity per HDD
RAID	0/1/5/6/10
Number of RAID Arrays	4
eSATA	1x eSATA interface
Serial Interface	1x RS-485, 1x RS232
Alarm Input	16
Alarm Output	4
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	200 W
Power Consumption	≤ 30W (without HDD)
Weight	22 lbs. (without HDD)
Dimensions (in.)	18.5 W" D × 17.5" D × 3.5" H
Operating Temperature	14°F ~ 131°F
Color / Material	Black
Material	Aluminum
Approvals	CE, FCC, RoHS, UL