

Key Features:

- + Up to 128 IP cameras can be connected
- + 768 Mbps recording capability
- + H.265, H.265+, H.264, H.264 OVC codec support
- + Support up to 12.0 megapixel recording resolution
- + 24 hard drive bays (24 x 12TB hard drives)
- + RAID 0/1/5/6/10 redundant storage options



7X SERIES 128-CHANNEL NVR WITH RAID

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

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

The Alibi 7X Series 128-Channel NVR supports up to 128 IP cameras with 768 Mbps recording capability to tackle large-scale enterprise storage needs. With a recording resolution of up to 12.0 megapixels, it delivers ultra-sharp, high resolution images.

24 hard drive bays support up to 24 x 10TB hard drives with RAID redundant storage that ensures video and data is never lost in the event of hard drive failure. Quad GB LAN interfaces for multiple function modes: failover, and independent. 4 additional SFP optical interfaces provide a total of 8 total LAN connections.

Hard drives not included. We recommend purchasing security-grade hard drives optimized for surveillance functions from us, which we will install at no extra cost. Customer installed components (including hard drives) may damage your DVR and result in non-warranty repair costs. To calculate your storage needs, go to the Tools tab.

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

Primary local video outputs include 2 x HDMI and 1 x VGA. It is also equipped with 48 alarm inputs that connect to specific camera locations and 24 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, Event, Alarm, and VCA. Recording features include event search, event log, and email notification.

The user-friendly Alibi Central Management Software (CMS) can view up to 128 live cameras and supports up to 256 devices with 1,024 maximum channels. It is loaded with powerful features that include: drag-and-drop system and camera selection, customizable displays, device grouping, alarms and notifications, and remote system management.

What's Included:

- + (1) Alibi 7X Series 128-channel NVR with RAID
- + (1) USB mouse
- + (2) Faceplate keys
- + (2) Power supply cable
- + (2) 6' HDMI cable
- + (1) 6' CAT5e cable
- + (24) Hard Drive trays
- + (1) Quick Start Guide



SPECIFICATIONS

Audio	Yes (Camera Dependent)
Audio Streaming	Two-Way
Ethernet	Yes
Ethernet Interface	RJ-45
Ethernet Ports	4 RJ-45 Gigabit LAN interfaces, 4 1.25 Gbps SFP modules
Ethernet Speed	10/100/1000
Protocols	IPv6, HTTPS, UPnP, SNMP, NTP, SADP, SMTP, NFS, iSCSI, PPPoE, DDNS
Remote Configuration	Yes
Remote Viewable	Yes
Channels	128
Bit Rate	Supports CBR and VBR
Compression Type	H.265+, H.265, H.264, H.264+
Email Notification	Yes
Event Log	Yes
Event Notification	Yes
Event Search	Yes
Recording Resolution	Up to 12 Megapixel
Max Storage Capacity (TB)	Supports up to 288TB (24 x 12TB HDD)
Selectable Frame Rate	Yes
Frame Rate (fps)	Up to 60fps per channel
Motion Detection	Camera Dependent
Pre/Post Alarm Recording	Yes
Privacy Video Block	Camera Dependent
Recording Mode	Continuous, Motion, Event, Alarm, VCA
Smart Search	Yes
Video Analytics Capable	Yes
Video Offload	MP4
Video Streaming	Dual
Dimensions	17.6 W" × 20.8" D × 6.8" H
Certification	UL, CE, FCC, RoHS
Hard Drive Type	3.5" SATA
Number of Drive Bays	24
Operating Humidity	10% - 90%
Operating Temperature (F)	32° - 122°
Product Color	Black
Remote Control	Yes
Weight (lb)	55
Power Supply Included	Yes (Redundant dual hot swap)
Power (w)	≤ 140W (without hard drive)
OS (Client)	Windows, Mac Osx
Mobile App	iOS & Android

RS-485	Yes
Sensor Inputs	48
Alarm Outputs	24
Audio In	1
Audio Out	1
USB	Yes
USB Ports	3
USB Ports	3