

#### QV-NVR6CB32P-W16

32 Channel 2U 8HDD Network Video Recorders













# Key Features

- 32-ch IP Video input,up to 12M
- H.265+/H.265 video compression
- Incoming/Outgoing Bandwidth: 160M/256M
- Playback: 16-ch 1080P @ 30fps (H.265) /6-ch 5M @ 30fps/4-ch 4K @ 30fps/2-ch 12M @ 30fps
- Supports mainstream cameras of ONVIF and RTSP protocol
- HDMI 1/HDMI 2 Heterogeneous outputs, maximum resolution of HDMI is 4K
- Al by Camera: SMD, perimeter protection, face detection, etc

# Professional and Reliability

- H.265+ compression effectively reduces storage requirements by up to 75%
- Third-party cloud storage integration -Google Drive and Dropbox for video backup

# Stability

Automatic Network Replenishment

#### Third-Party Compatibility

Supports ONVIF and RTSP protocols for seamless integration with third-party cameras

#### **Smart Search and Playback**

Smart search and smart playback for the smart events triggered by humans or vehicles

# HD Video Output

Provide Heterogeneous HDMI and VGA outputs, and dual HDMI outputs



HDMI video output at up to 4K resolution

# Storage and Playback

- Up to 8 SATA interfaces (up to 18 TB capacity per HDD)
- 16-ch synchronous playback

#### Network & Ethernet Access

- 2 self-adaptive 10/100/1000Mbps Ethernet interface
- vEye-Pro for easy network management

# **Specification**

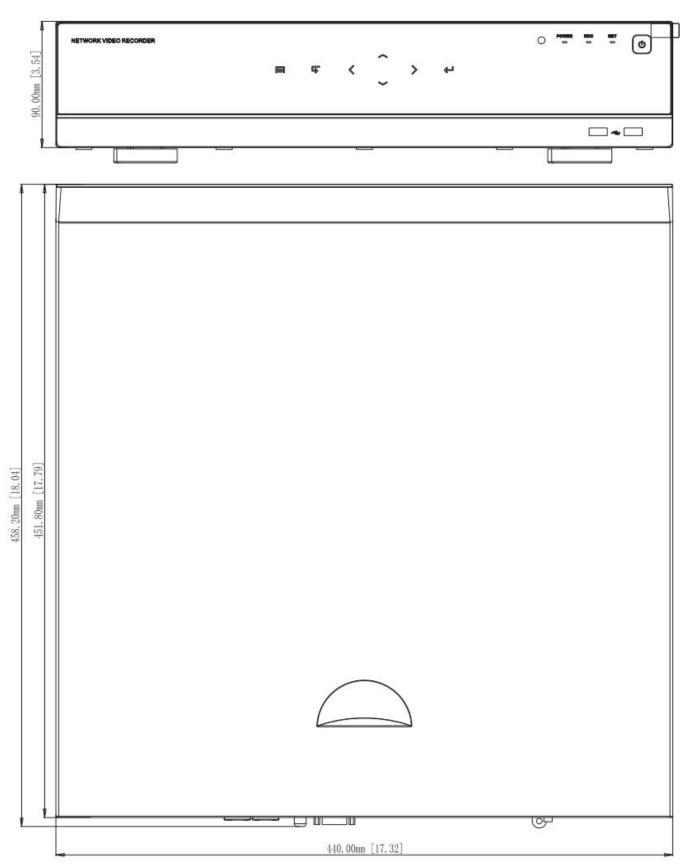
Video & Audio Input				
IP Video Input	32-ch			
Audio Input	1-ch, RCA			
Video & Audio Output				
НДМІ	HDMI 1 : 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz HDMI 2 : 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz			
VGA	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz			
Audio Output	2-ch, RCA			
Recording				
Compression	H.265+/H.265/H.264+/H.264			
Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF/QCIF			
Playback & Backup				
Playback Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF/QCIF			
Decoding Capability	2-ch @ 12M 20fps 4-ch @ 8M 30fps 6-ch @ 5M 30fps 8-ch @ 4M 30fps 16-ch @ 1080P 30fps			
Synchronous Playback	16-ch			
Playback Mode	Smart Playback/Normal/Time Division/Label/Event/Picture Playback			
Backup Mode	USB Device/Network/eSATA			
Advanced Features				
Smart Detection	Area Intrusion, Line crossing, Region Entrance /Region Exiting, Fast Moving, Object Missing, Unattended Object, Loitering Detection, Parking Detection, Face Detection, People Gathering Detection, Blurred detection, Scene change detection, Audio exception detection, SMD,PP			



Smart Playback	Face detection/Line Crossing/Are Intrusion/Motion Detection/Human Detection/Vehicle Detection			
Cloud Storage	Support			
Cloud Upgrade	Support			
Network				
Incoming Bandwidth	320Mbps			
Outgoing Bandwidth	256Mbps			
Ethernet	2 x RJ-45 10/100/1000Mbps self-adaptive Ethernet interface			
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, RTSP, UDP, SMTP, SNMP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, P2P, ONVIF			
Smart Phone	IOS (iPhone, iPad), Android (Phone, Pad)			
Hard Disk				
SATA	8 SATA interface			
Capacity	Up to 18TB capacity for each HDD			
External Interface				
USB Interface	Front panel: 2 × USB 2.0 Rear panel: 2 × USB 3.0			
eSata	1 x eSATA			
RS 485	2			
Alarm In	16-ch			
Alarm Out	4-ch			
General				
Power Supply	AC100 ~ 240V			
Power Consumption	≤20W (without HDD)			
Working Environment	-10°C ~ +55°C (14°F ~ 131°F) /10% ~ 90%RH			
Dimension (W×D×H)	440 × 452 × 90 mm (17.32" x 17.79" x 3.54")			
Weight	7.9 kg (17.41 lb)			

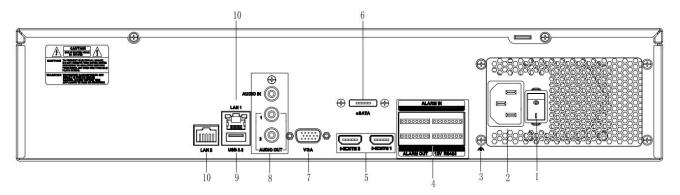


# Dimensions









No.	Description	No.	Description
1	Power Switch	6	e SATA Port
2	Power Input	7	VGA Port
3	Ground	8	Audio IN/OUT RCA
4	Alarm Input	9	USB Port
5	HDMI Port	10	Network Port