

SA-NVR128H16-JRA

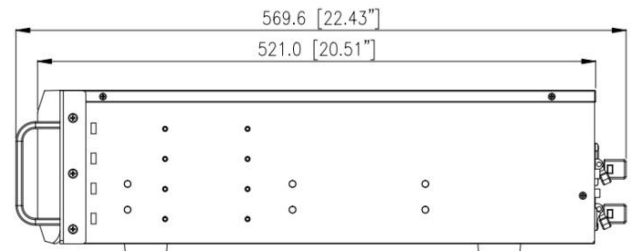
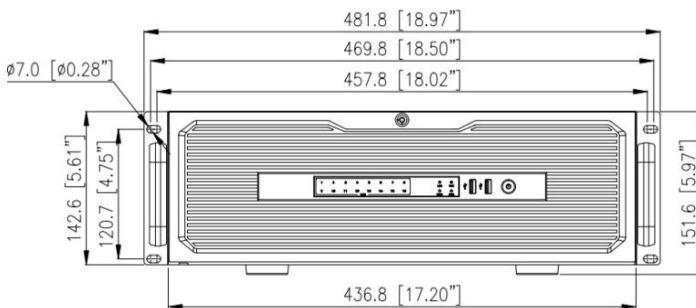
128CH 16HDDS AI NVR

FEATURES

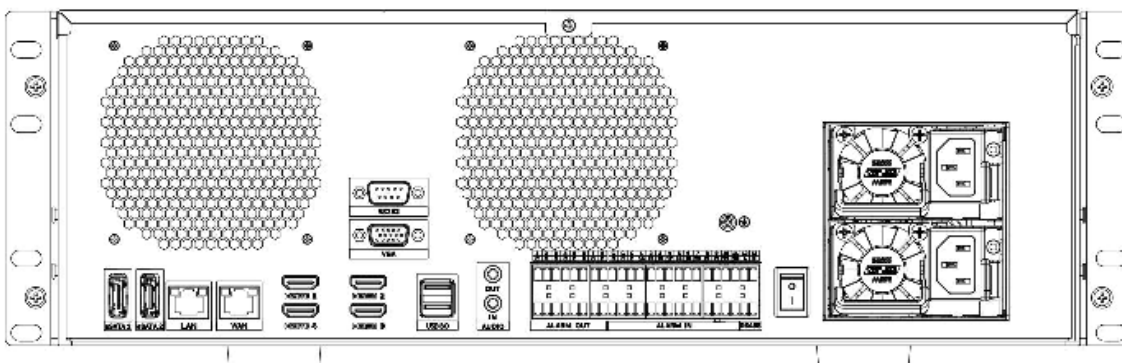
- Up to 128-ch IP camera access
- Up to 768 Mbps incoming/outgoing bandwidth
- Up to 48-ch @ 1080p decoding capacity
- Supports face recognition and multi-object recognition
- Supports specialist cameras, including people counting, ANPR, fisheye, panoramic, and thermal cameras
- Supports fisheye dewarping and VCA alarm linkage
- Up to 4-ch perimeter protection
- Supports 4 × HDMI and 1 × VGA interfaces
- Supports RAID 0/1/5/6/10, N+1 failover, and redundant power



DIMENSIONS (MM)



REAR PANEL



Technical specifications**SA-NVR128H16-JRA**

Video Input	IP Camera Input	128 Channel
	Incoming Bandwidth	768 Mbps
	Outgoing Bandwidth	768 Mbps
Video Output	HDMI 1 Output	7680 × 4320, 3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768
	HDMI 2 Output	3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768
	HDMI 3 Output	3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768
	HDMI 4 Output	3840 × 2160, 1920 × 1080, 1280 × 1024, 1024 × 768
	VGA Output	1920 × 1080, 1280 × 1024, 1024 × 768
	Different Source Output	Up to 4 channels
	Decoding Capacity	Up to 48-ch 1080P
	Dual Stream	Yes
AI Recognition	Multi-screen Display	HDMI 1: 1 / 4 / 8 / 9 / 16 / 32 / 36 / 64 HDMI 2: 1 / 4 / 8 / 9 / 32 HDMI 3: 1 / 4 / 8 / 9 / 16 HDMI 4 / VGA: 1 / 4 / 8 / 9 / 16
	Face Comparison	Real-time captured and display faces comparison results (stranger, channel, similarity)
	Multi-objective	Real-time captured and display vehicle, human body, non-motor vehicle, license plates image
	Smart Search	Time, Properties, Pictures, License plate
	Trigger Events	Buzzer, Alarm push, Email, Alarm Out, Compare the result simultaneously, etc.
Recoding	Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.
	Recording Mode	Manual, Schedule (Regular, Continuous), Event
	Trigger Events	Motion Detection, Video Loss, Alarm in, IVS
Playback and Backup	Sync Playback	16/9/4/1
	Search Mode	Time /Date, Alarm, Picture grid, Event
	Backup Mode	USB Device, Network, eSATA, NAS
Alarm	General Alarm	Motion Detection, Video Loss, Alarm in, Alarm out
	Intelligent Analysis (By Camera)	Smoking Detection, Smoke and Fire Detection, Fire Spot Detection, Intrusion, Single Line Crossing, Double Line Crossing, Loitering, Wrong-way, Illegal Parking, People Counting, Smart motion detection, Enter Area, Leave Area, etc.
	Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect
	Intelligent Analysis (By NVR)	4-ch intrusion detection, support the accurate detection of human and vehicle
	Event Action	Buzzer, Push message to APP, Full screen, Email, FTP, PTZ, Alarm output, Recording
Network	Network Protocol	HTTP, HTTPS, TCP/IP, IPv4, IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, FTP, P2P, IP Address Filtering, DDNS, IEEE 802.1X, SNMP, 3G/4G, PPPoE
	Remote Users	Up to 8 users
	P2P	P2P, Web NAT
	Interoperability	ONVIF, SDK, CGI
	Security	IP Address Filtering, User Access Log, IEEE 802.1X, TLS, Signed Firmware, Secure Boot
Storage	ANR	Supported
	Disk Group	Supported
	RAID	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
Interface	HDD Interface	16 SATA interfaces, up to 16 TB per disk
	Network Interface	2 × RJ-45, 10/100/1000/2500 Mbps self-adaptive Ethernet ports
	eSATA	2 eSATA Interfaces
	HDMI	4
	VGA	1
	Audio In/Out	1/1
	Alarm In/Out	24/8
	USB Interface	Front panel: 2 × USB 2.0, Rear panel: 2 × USB 3.0
	RS-485 Interface	1
	RS-232 Interface	1
	Reset Button	On-board reset button
General	Power Supply	100 to 240VAC, redundant power supply
	Power Consumption	Max. 70W (without HDD)
	Operating Conditions	-10 °C to 50 °C (14 °F to 122 °F)
	Storage Conditions	Less than 90% RH
	Dimensions	Without rack ears: 436.8 × 521.0 × 151.6 mm (17.20 × 20.51 × 5.97 in) With rack ears: 481.8 × 569.6 × 151.6 mm (18.97 × 22.43 × 5.97 in)
	Net Weight	Approx. 12.1 kg (26.7 lb) without HDD
	Certifications*	CE/FCC

* The listed certifications are issued for markets in different regions. For the current status of the listed certifications in your region, please contact an authorized Starview representative.

For technical or sales support, please visit:
www.starviewint.asia

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

For assistance with confirming the Jurisdiction & Classification of Starview Asia products, please contact info@starviewint.asia

Copyright © 2025 STARVIEW ASIA. All rights reserved.
Australia Headquarters: Level 40, 140 Williams Street, Melbourne VIC 3000, Australia