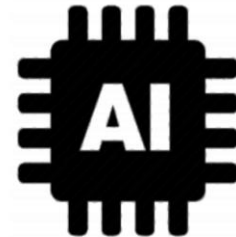


# 12MP PERFORMANCE 32CH AI+ EMBEDDED DUAL HDMI Plug & Play POE NVR

Model #: NVR-9432P16



## Features

- Up to 12 Megapixels resolution recording
- Support Dual HDMI, HMDI 1&2 4K(3840x2160)
- 640M bandwidth
- Up to 4 SATA interfaces, Up to 72TB
- Plug & Play with up to 16 independent PoE network interfaces
- Support dual-os to ensure high reliability of system running
- Support H.265+/H.265/H.264/MPEG4 video formats
- Support Onvif, PSIA, CGI, Support Plug in & Play with DSS-H
- AI+ include Face Recognition(FR) human & vehicle Detection(PD&VD) Perimeter Intrusion Detection(PID) Line Crossing Detection(LCD) Cross Counting(CC) Stationary Object Detection(SOD) Heat Map(HM) Crowd Density Detection(CD) Queue Length Detection(QD) License Plate Detection(LPD) Rare Sound Detection(RSD)

# Technical Specifications

<b>Model No.</b>	NVR-9432P16
<b>Video/Audio input</b>	
Video compression	H.264, H265
IP Video input	32-ch
Incoming Bandwidth	640 Mbps
Outgoing Bandwidth	640 Mbps
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
<b>Video /Audio output</b>	
HDMI 1 output	1-ch, resolution: 4K(3840*2160)/60Hz,4K(3840*2160)/30Hz,1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz
HDMI 2 output	1-ch, resolution: 4K(3840*2160)/60Hz,4K(3840*2160)/30Hz,1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz,
VGA output	N/A
CVBS output	N/A
Video spot output	N/A
Encoding resolution	12MP,8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Frame rate	30 fps
Video bit rate	32 Kbps ~ 8192 Kbps, or user defined (Max. 8192 Kbps)
Audio output	1-ch, RCA (Linear, 600 Ω)
Audio bit rate	16 Kbps
Dual-stream	Support   (Sub-stream at CIF / QCIF: 30fps)
Stream type	Video, Video & Audio
Playback resolution	12MP,8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Synchronous playback	16-ch 8MP
<b>Hard Disk</b>	
SATA	4 SATA interfaces
Capacity	Up to 18TB capacity for each disk
<b>Interface</b>	
Network interface	2 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface 16 independent 10 / 100 Mbps PoE Ethernet interfaces
Web Browser	IE, EDGE, CHROME, SAFARI, FIREFOX
Serial interface	1 RS-485 half-duplex interface
P2P Connection	Built in
Mobile App	RXCAMVIEW Android/iPhone
USB interface	1 x 3.0 USB Backup/Upgrade 2 x 2.0 USB
Alarm in/out	16ch in / 1ch out
Reset	Press 10 Sec Reset
<b>General</b>	
Power supply	AC 110~240V
Consumption	≤12W
Working temperature	14°F - 131°F
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions	15x 13.40 X2.5 inch
Weight	< 4.2 Lb



We reserve the right to modify product design and specification without notice and without incurring any obligation

**For more information please contact a DSS Sales Representative**

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