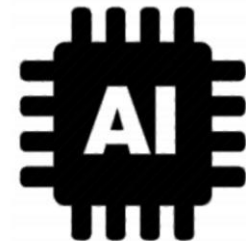


4K 64CH AI+ EMBEDDED NVR

Model #: NVR-9864



Features

- Up to 8 Megapixels resolution recording
- Support Dual HDMI, 1-ch VGA, HDMI 1 4K(3840x2160) HDMI 2 1080P
- 640M bandwidth
- Up to 8 SATA interfaces, Up to 96TB
- 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 Facial Detection, Veichel Detection, Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Crossing Count

Technical Specifications

Model No.	NVR-9864
Video/Audio input	
Video compression	H.264, H264+, H265, H265+
IP Video input	64-ch
Incoming Bandwidth	640 Mbps
Outgoing Bandwidth	320 Mbps
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
Video /Audio output	
HDMI 1 output	1-ch, resolution: 4K(3840*2160)/60Hz, 4 K(3840*2160)/30Hz, 1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz
HDMI 2 output	1-ch, resolution: 1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz
VGA output	1-ch, resolution: 1920 x 1080P /60 Hz ,1600 x 1200 /60 Hz, 1280 x 1024 /60 Hz, 1280 x 720 /60 Hz, 1024 x 768 /60 Hz
CVBS output	N/A
Video spot output	N/A
Encoding resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF
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	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF
Synchronous playback	16-ch 8MP
Hard Disk	
SATA	8 SATA interfaces
Capacity	Up to 12TB capacity for each disk
Interface	
Network interface	2 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface WAN Network Port LAN Auto Assign IPC port
Web Browser	IE 7, IE 8, IE 9, Firefox, Chrome
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
General	
Power supply	Dual AC 110~240V
Consumption	≤17.5W
Working temperature	14°F - 131°F
Working humidity	10% ~ 90%
Chassis	2U chassis
Dimensions	17.30 x 18.11 x 3.5 inch
Weight	< 5.6 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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