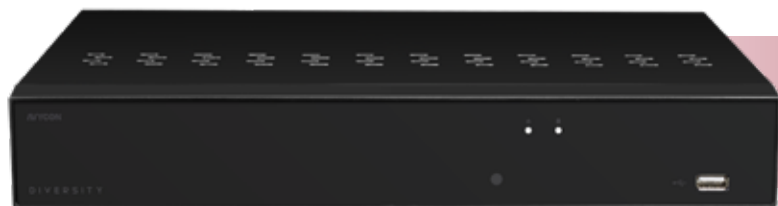


AVR-DSV808H

8 CH. 4K UHD DIGITAL
VIDEO RECORDER



H.265 4K UHD DIGITAL VIDEO RECORDER

8MP / 5MP / 4MP / 1080P / 960P / 720P
4K HD OVER COAX & UTP

FUNCTION

- H.265 codec decoding
- Max. 72Mbps(8CH) input bandwidth
- Up to 8MP(4K) resolution for preview and playback
- Support to install up to 1 HDD, max total capacity of up to 18TB
- Full function network remote view via Internet (CMS, IE/Firefox/Chrome, Mac Safari)
- No limitation on adding devices to CMS, max. 128 channels preview (CMSONE)
- Support scan P2P QR code to connect DVR via Mobile app (AVY Mobile One)
- Support to save pictures/video to Dropbox storage (Dropbox)
- Support to save pictures/video to FTP server (built by user)
- VGA/HDMI output up to 4K resolution
- Support HDD S.M.A.R.T. Monitoring
- Ability to convert up to 8 analog channels to have in total 12 IP channels (Total Bandwidth 12mbps)

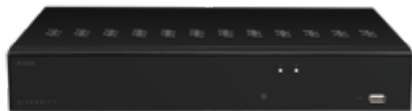


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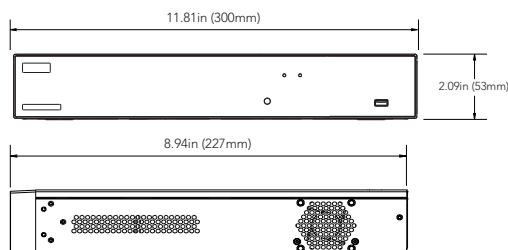
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AVR-DSV808H

8 CH. 4K UHD DIGITAL VIDEO RECORDER



DIMENSIONS



REAR PANEL



AVAILABLE HDD OPTIONS

- 1TB HDD: AVR-DSV808H-1T
- 2TB HDD: AVR-DSV808H-2T
- 3TB HDD: AVR-DSV808H-3T
- 4TB HDD: AVR-DSV808H-4T
- 6TB HDD: AVR-DSV808H-6T
- 8TB HDD: AVR-DSV808H-8T
- 10TB HDD: AVR-DSV808H-10T
- 12TB HDD: AVR-DSV808H-12T
- 14TB HDD: AVR-DSV808H-14T
- 18TB HDD: AVR-DSV808H-18T

MOBILE APP

AVY Mobile One



SPECIFICATIONS

DESCRIPTION AVR-DSV808H

Analog Video Input 8CH input
IP Video Input 4CH, (only IP up to 12CH)
Total Video Input 12CH, (Analog + IP)
Output HDMI x 1: EDID / 3840 x 2160(4K) / 2560 x 1440(2K) / 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768
VGA x 1: 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768
BNC x 1: 704 x 576

Incoming Bandwidth (Mbps) 24Mbps~72Mbps

Outgoing Bandwidth (Mbps) 72Mbps

Video Compression H.264/H.265

Audio Compression G.711a

Installation Wizard Yes

HD Analog 8MP @ 15fps / 5MP Lite @ 20fps / 4MP / 1080P / 960P / 720P

IP 8MP / 5MP / 4MP / 1080P / 720P

Playback Frame Rate 8MP:7fps, 5MP:12fps, 4MP:15fps, 1080P/ 720P/ NTSC:30fps(each CH)

Smart AI Yes

Event Triggers MD(Sensitivity Level 1~8), Video Loss, Beep, Email, Push Notification to Mobile App

Playback Function Fast forward / backward (2x, 4x, 8x, 16x), Slow forward (1/2x, 1/4x, 1/8x, 1/16x)

Playback Max 8CH playback

Local UI UI5.0

Web Monitoring IE10/11, Safari V12.1 above, Firefox V.52 above, Chrome V.57 above, Edge V.79 above

Mobile Viewer AVY Mobile One

Push Notification Motion Event, AI, and Abnormal

Reset Button Password reset (Hold 3 seconds), Factory Reset (Hold 8 seconds)

HDD Interface SATA x 1, Max 18TB HDD

PoE N/A

Ethernet 1 RJ45 10/100 Base-T

USB USB 2.0 x 1 (Front Panel), USB 2.0 x 1 (Rear Panel)

Audio 8 IN / 1 OUT

E-Sata No

RS485 1

Alarm Input/out 8 IN / 1 OUT

OSD Language English and more

Power Consumption 11W (Without HDD)

Power Supply DC12V/2A

Working Environment 32°~104°F (0°~40° Celcius)

Working Humidity Less than 90%RH (Non-Condensing)

Dimensions 11.81" x 8.94" x 2.09" (300mm x 227mm x 53mm)



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