

Aurora AHS-U256024 Network Video Server

Advance 256-CH Server

- ▶ 256-channel input
- ▶ HDMI1, HDMI2 and VGA independent outputs provided
- ▶ Up to 12 Megapixels resolution recording
- ▶ Redundant power supply optional
- ▶ Support HDD hot swap with RAID 0, 1, 5, 6, 10, 50, 60 storage
- ▶ scheme configurable
- ▶ Support 2 miniSAS Interfaces
- ▶ Support 12V power output



SPECIFICATIONS

VIDEO AND AUDIO

Video Input

- IP Video Input 256-CH

Audio Input

- Two-way Audio Input, 1-ch, RCA

Video Output

- HDMI:HDMI1/HDMI2:4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
- VGA:1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Audio Output

- Two-way Audio Input, 1-ch, RCA

NETWORK

Network Bandwidth

- In: 768Mbps / Out: 768Mbps

Remote Users

- 128

Network Protocols

- TCP/IP;P2P;UPnP;NTP;DHCP;PPPoE;HTTP;HTPS;DNS;DDNS;SNMP;SMTP;NFS;RTSP;802.1x; IPV6

Power

- Power Output 12V
- Power Supply AC 100 ~ 240 V Power Switch Support
- Redundant Power Supply Support

Operating Conditions

- Working Temperature -10 °C ~ 50 °C (14 °F ~ 122 °F)
- Working Humidity ≤ 90% RH (non-condensing)
- Power Consumption (without HD D) ≤ 70W

Dimensions (L * W * H)

- 484.6mm × 533mm × 175.5mm (19.1"×21.0"×6.9")

Warranty

- Aurora 3-year warranty,
- Check www.Auroratec.ca/warranty

Connectors

- Network Interface 4 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
- USB Front panel: 2 x USB2.0;Rear panel: 2 x USB3.0
- RS485 x1
- RS232 x1
- Alarm In 24-ch
- Alarm Out 8-ch
- eSATA x1
- miniSAS x2
- Extension board x4

Approvals

- Certification CE, FCC, UL, RoHS, WEEE
- CE EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
- FCC Part15 Subpart B

Weight

- 12.5Kg (27.56lb)