



Intelligent NVR AM-i880-UHD 80ch 8HDD Intelligent NVR



Superior Engineering Design & Sensational Image Quality

AM-i880-UHD 80ch 8HDD Intelligent NVR



H.265+ VIDEO COMPRESSION



4K ULTRA HD RESOLUTION



HDMI



VGA



RAID



VIDEO ANALYTICS



ANR



SMART RECORD & PLAYBACK



RJ45 LAN



HDD GROUPING & QUOTA



TRIGGER ALARM



P2P CLOUD

Features :

- S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Support live view, storage, and playback of the connected camera at up to 12MP resolution
- HDMI and VGA independent outputs
- HDMI Video output at up to 4K resolution
- 8 SATA interface, up to 10TB for 1 HDD
- 2×RJ45 self-adaptive 10/100/1000 Mbps network interface
- VCA detection alarm is supported
- Web6 supports plug-in free browsing and can preview videos on all browsers
- Support cloud upgrade

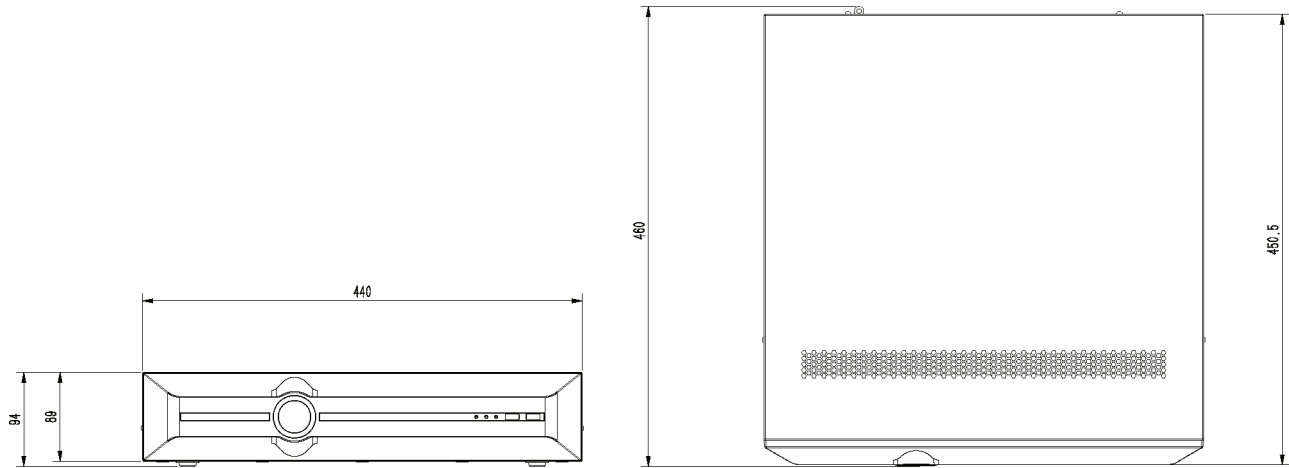
Technical Specifications

| Model No | AM-i880-UHD |
|------------------------------|---|
| Input | |
| Video Input | 80-ch |
| Max Resolution | 12MP |
| Two-way Audio Input | 1-ch, 3.5mm |
| Bandwidth | Income 320Mbps; Outgoing 320Mbps |
| Output | |
| HDMI/VGA Output | HDMI 2-ch, 3840x2160, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800 VGA 1-ch, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800 |
| Screen Split | 1/2/3/4/5/6/7/8/9/10/12/13/16/20A/20B/25/32/36/40/64 |
| Audio Output | 1x3.5mm, 1xBNC |
| Decoding | |
| Decoding Format | S+265/H.265/H.264 |
| Audio Compression | G.711A/G.711U/ADPCM/AAC |
| Recording Resolution | 12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| Preview Capability | 3x12MP, 4x8MP, 4x6MP, 6x5MP, 8x4MP, 9x3MP, 16x1080P, 32x720P, 64x4CIF |
| Synchronous Playback | 3x12MP, 4x8MP, 4x6MP, 6x5MP, 8x4MP, 9x3MP, 16x1080P |
| Records Encryption | Yes |
| Hard Disk | |
| SATA | 8 SATA interface for 8 HDDs |
| Capacity | Up to 10TB for each HDD |
| eSATA Interface | 1 eSATA interface |
| Array Type | JBOD, RAID0/1/5/6/10 |
| External Interface | |
| Network Interface | 2xRJ45 self-adaptive 10/100/1000 Mbps network interface |
| USB Interface | 2xUSB 2.0, 1xUSB 3.0 |
| Serial Interface | 2xRS485, 1xRS232 |
| Alarm In/Out | 16/4 |
| Network | |
| Protocol | HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, DHCP, DNS, DDNS, NTP, SMTP, SSL, QoS, IPv4, IPv6, IP Filter, Telnet, SSH, RTSP, RTP, RTCP, ARP, SNMP, PPPOE, Multicast |
| System Compatibility | ONVIF (PROFILE S/T/G) |
| General | |
| Web Version | Web6 |
| Language | English |
| Operating Conditions | -10~55°C, 10%~90% RH |
| Power Supply | AC100~240V, 50/60HZ |
| Redundant Power | N/A |
| Consumption (without HDD) | ≤80W |
| Chassis | 2U |
| Dimensions | 94x440x460 mm (3.7x17.32x18.11 inch) |
| Weight (without HDD) | 7.2Kg (15.87lb) |

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DIMENSIONS (Unit: mm)



Physical Interfaces

