

Network Video Recorder

HYU-CC-RN41612801-R



Key Features

- Support Ultra 265/H.265/H.264 video formats
- 128-channel IP video input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile C, Profile Q, Profile A, Profile T
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI1, HDMI2 and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- Redundant power supply optional
- 2 decoding cards optional, up to 12-ch HDMI
- Support HDD hot swap with RAID 0, 1, 5, 6, 10 storage scheme configurable
- 16 SATA HDDs, up to 10TB for each HDD
- Support 2 miniSAS Interfaces
- Support 12V power output
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

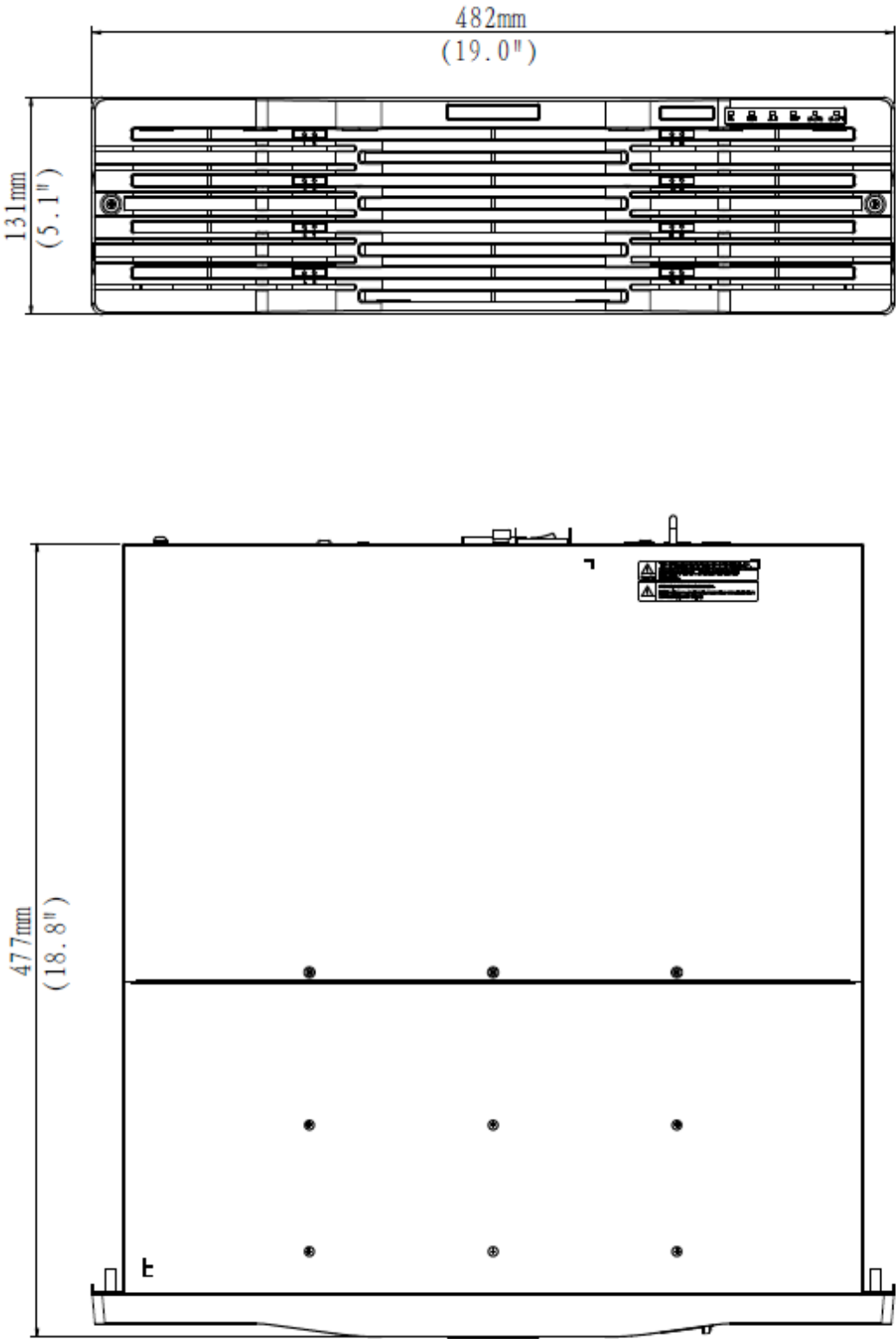
Specifications

Model	64-channel version		HYU-CC-RN41612801-R	
Video/Audio Input				
IP Video Input	64-ch		128-ch	
Two-way Audio Input	1-ch, BNC			
Network				
Incoming Bandwidth	384Mbps		512Mbps	
Outgoing Bandwidth	384Mbps			
Remote Users	128			
Protocols	P2P, UPnP, NTP, DHCP, PPPoE			
Video/Audio Output				
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI1: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz			
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF			
Audio Output	1-ch, BNC			
Synchronous Playback	16-ch			
Corridor Mode Screen	3/4/5/7/9/10/12/16/32			
Decoding				
Decoding format	Ultra 265, H.265, H.264			
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF			
Capability	4 x 12MP@20, 4 x 4K@30, 16 x 1080p@30, 36 x 720p@30, 64 x D1			
Hard Disk				
SATA	16 SATA interfaces			
Capacity	up to 10TB for each HDD			
eSATA	1 eSATA interface			
miniSAS	2 miniSAS ports			
Disk Array				
Array Type	RAID 0/1/5/6/10/50/60			
External Interface				
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 1000M SFP Ethernet Interface			
Serial Interface	1 x RS232, 1 x RS485			
USB Interface	Rear panel: 4 x USB3.0			
Alarm In	24-ch			
Alarm Out	8-ch			
Decoding Card (optional)	2 slots (4-ch HDMI or 6-ch HDMI outputs per card)			
Power Output	12V			

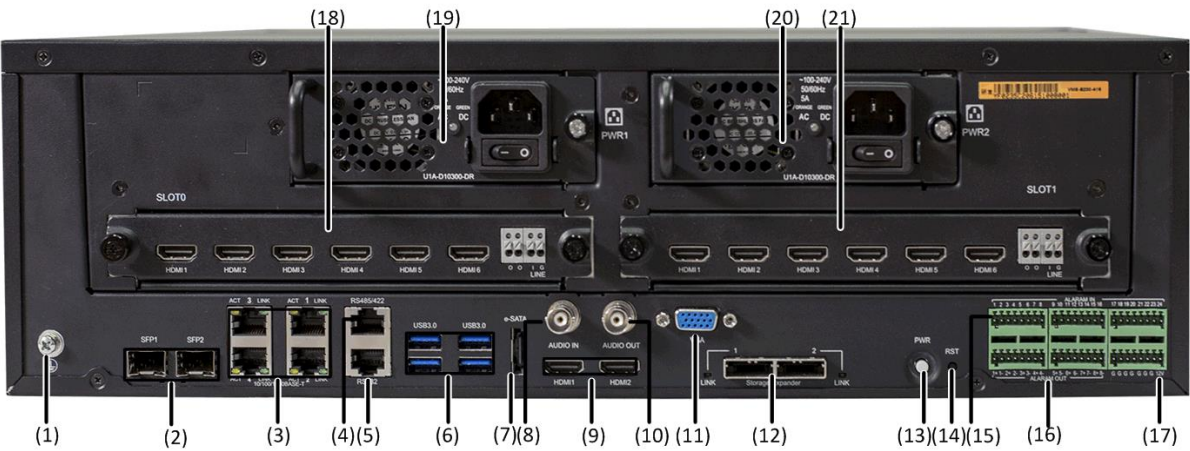
General

Power Supply	100 ~ 240V AC Power Consumption: ≤ 50 W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Chassis	19-inch rack-mounted 3U chassis
Dimensions	482mm x477mm x 131mm (18.8"× 19.0" ×5.1")
Weight (without HDD)	≤ 10 Kg (22.05 lb)

Dimensions



Rear Panel



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(1) GND	(2) SFP Interface	(3) Adaptive Interface
(4) RS485	(5) RS232	(6) USB
(7) eSATA	(8) Audio Input	(9) HDMI Output
(10) Audio Output	(11) VGA Output	(12) miniSAS
(13) Power Button	(14) RST	(15) Alarm Input
(16) Alarm Output	(17) 12V DC Output	(18) Decoding Card 1 (optional)
(19) Power Supply 1	(20) Power Supply 2(optional)	(21) Decoding Card 2 (optional)

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Product specifications and availability are subject to change without notice.