

64CH Network Video Recorder



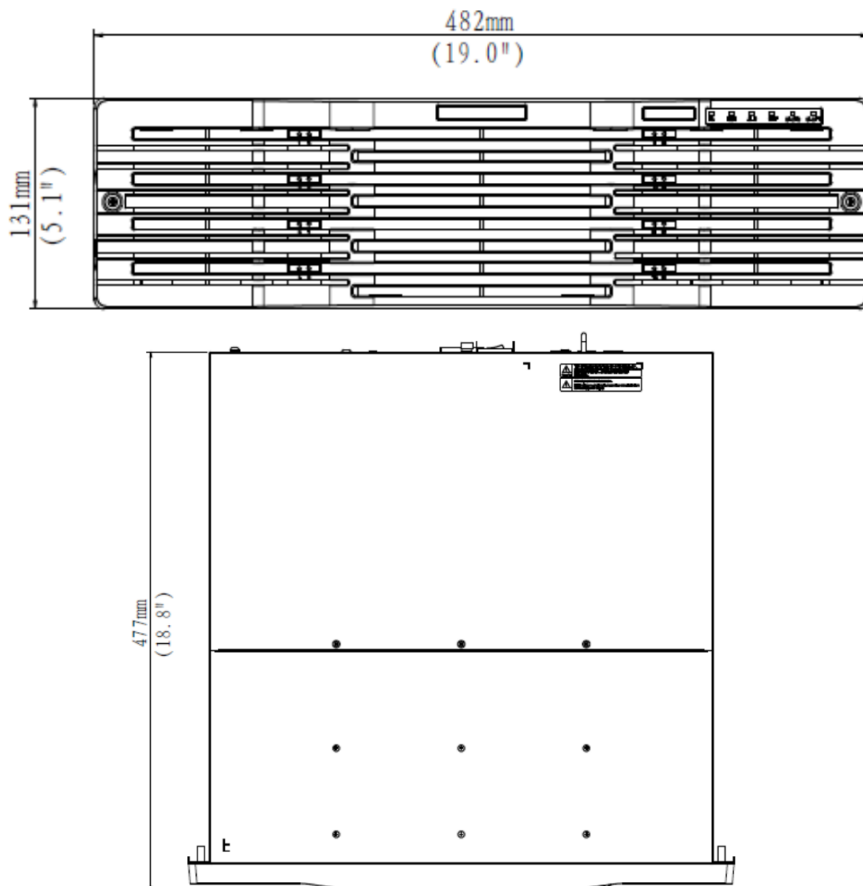
- Support Ultra 265/H.265/H.264 video formats
- 64-channel input
- Third-party IP cameras supported with ONVIF conformance
- Up to 12 Megapixels resolution recording
- 16 SATA HDDs, up to 10TB for each HDD

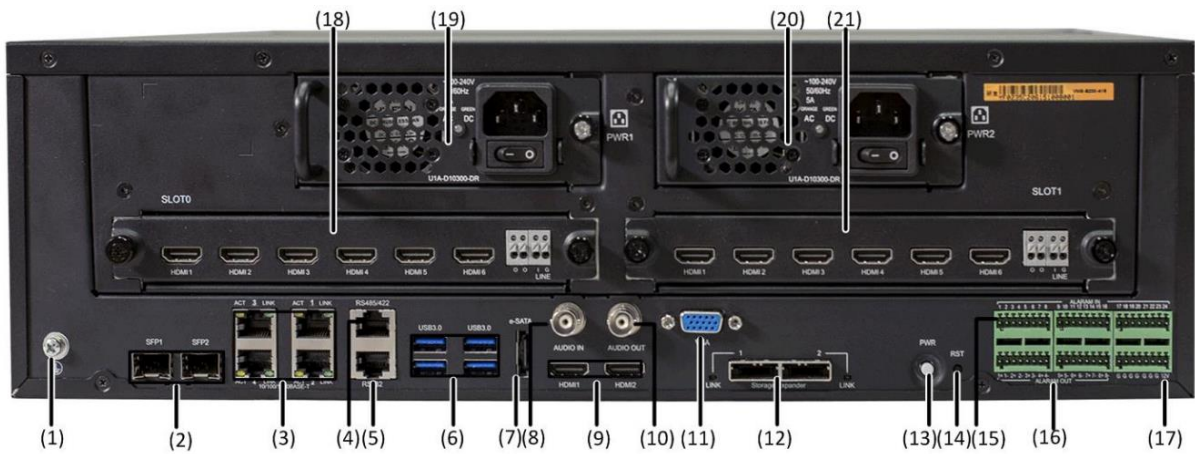
Specifications

Model	NVR51664
Video/Audio Input	
IP Video Input	64-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	384Mbps
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/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, RCA
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 disk
MiniSAS	2 mini SAS port
eSATA	1 eSATA interface

Smart	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking, Object left behind, Object removed
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
External Interface	
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface
	2 RJ-45 10M/100M/1000M self-adaptive 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
General	
Power Supply	100~240 VAC
	Power Consumption: ≤ 25 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity $\leq 90\%$ RH (non-condensing)
Chassis	19-inch rack-mounted 3U chassis
Dimensions (W×D×H)	482mm × 477mm × 131 mm (18.8" × 19.0" × 5.1")
Weight (without HDD)	≤ 10 kg

Dimensions





(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)