

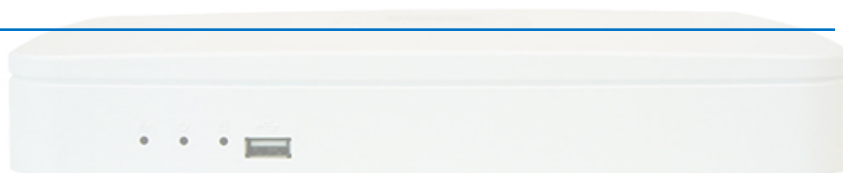
NVR-PRHS32-4K

32 Channel Prime Series 2U 4K Hot Swap Pro NVR

- HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10
- Up To 12MP Resolution Recording
- Up To 320 Mbps Incoming Bandwidth
- 8 SATA Interfaces Up To 6TB Each



Recording Speed:	12MP/8MP/6MP/5MP/4MP/3MP/1080p 200 Mbps
Resolution:	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/
Drive Capacity:	8 SATA
Video Inputs:	32
Ethernet Ports:	2
Video Outputs:	2 VGA / 2 HDMI
Audio Inputs:	1
Audio Outputs:	2
Alarm Inputs:	16
Alarm Outputs:	4
Internal DVD Burner	N/A
Support:	
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128

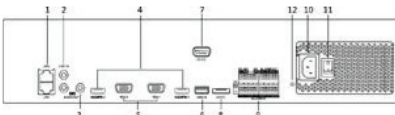


NVR-PRHS32-4K

High-performance embedded NVR

Video/Audio input	NVR-PRHS32-4K
IP video input	32-ch Up to 12 MP resolution
Two-way audio	1-ch, RCA (2.0 Vp-p, 1k)
Network	
Incoming bandwidth	320 Mbps, or 200 Mbps (when RAID is enabled)
Outgoing bandwidth	256 Mbps, or 200 Mbps (when RAID is enabled)
Remote connection	128
Video/Audio output	
Recording resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
VGA1 /HDMI1 output resolution	HDMI1: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA2 /HDMI2 output resolution	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Audio output	2-ch, RCA (2.0Vp-p, 1 K)
Decoding	
Decoding format	H.265/H.264/MPEG4
Live view / Playback resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	16-ch
Capability	4-ch @ 8 MP, or 16-ch @ 1080p
Hard disk	
SATA	8 SATA interfaces for 8HDDs
eSATA	1 eSATA interface
Capacity	Up to 6TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID6, RAID10
Number of arrays	4
External interface	
Network interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial interface	RS-232; RS-485; Keyboard
USB interface	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0
Alarm in/out	16/4
General	
Power supply	100 to 240 VAC, 50 to 60 Hz
Max. Power	200 W
Consumption	100 W
(without hard disk)	30 W
Working temperature	-10 to +55°C (14 to 131°F)
Working humidity	10 to 90 %
Chassis	19-inch rack-mounted 2U chassis
Dimensions(W × D × H)	445 × 470 ×90 mm (17.5"× 18.5" × 3.5")
Weight(without hard disk)	10 kg (22 lb)

Physical Interfaces



Index	Description
1	LAN1/LAN2 Interface
2	LINE IN
3	AUDIO OUT
4	HDMI1/HDMI2 Interface
5	VGA1/VGA2 Interface
6	USB 3.0 Interface
7	RS-232 Interface
8	eSATA Interface
9	Alarm In/Alarm Out
10	100 to 240 VAC power supply
11	Power Switch
12	GND