

VPRO-NVR-32-H

32-ch H.265 4K Network Video Recorder



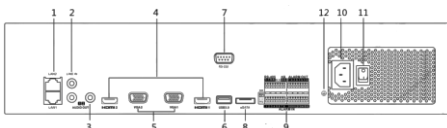
VEILUX®
The Art of Surveillance



Key Features

- Support 12MP/ 4K resolution
- 32-ch network camera inputs
- 384Mbps incoming bandwidth
- 16-ch@1080P decoding
- Support alarm I/O
- Support 8 SATA with 8TB HDD for each
- Support Point-of-Sales (PoS) integration
- Support RAID0,1,5,10
- Up to 2 Gigabit network interfaces

Key Features



Index	Name
1	LAN1/LAN2 Interface
2	LINE IN, RCA connector for audio input
3	AUDIO OUT, RCA connector for audio output
4	HDMI1/HDMI2
5	VGA1/VGA2
6	USB 3.0 Interface
7	RS-232 Interface
8	eSATA Interface
9	Controller Port, Alarm In/Alarm Out
10	100 to 240 VAC power supply
11	Power Switch
12	GND

Video/Audio Input	
IP video input	32-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	
Incoming bandwidth	384Mbps
Operating System	Embedded LINUX
Remote connection	128
Video/Audio Output	
HDMI/VGA output	2-ch, resolution: HDMI1: 4K (3840 x 2160)/60Hz, 4K (3840 x 2160)/30Hz, 2K (2560 x 1440)/60Hz, 1920 x 1080p/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz VGA1: 2K (2560 x 1440)/60Hz, 1920 x 1080p/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz HDMI2/VGA2: 1920 x 1080p/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
Local Display	1x HDMI, 1x HDMI, 1x VGA dual monitor
Multi Screen Display	[Local monitor] 1 / 2V / 3V / 4 / 9 / 16 / 25 / 36 / Sequence, [Web] 1 / 4 / 9 / 16 / 25 / 36 / Sequence
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Audio Output	2-ch, RCA (2.0Vp-p, 1KΩ)
Synchronous Playback	16-ch
Decoding	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Live view / Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability	4-ch@8MP, 16-ch@1080P
Hard Disk	
SATA	8 SATA interfaces for 8 HDDs
Interface Type	1 eSATA interface
Capacity	Up to 8TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID10
Number of array	4
External Interface	
Network Interface	2 Port RJ-45 10/100/1000Mbps self-adaptive Ethernet interfaces
Serial Interface	RS-232, RS-485, Keyboard
USB Interface	Front panel: 2 x USB 2.0, Rear panel: 1 x USB 3.0
Alarm In	16-ch
Alarm Out	4-ch
Third-party Support	Veilux, Sanyo, Samsung-T/E, Brickcom, Pelco-D/P, Arecont Vision, Panasonic, Honeywell, Vicon, AD, GE, Dahua, Bosch, AXIS, Canon, CP Plus, AT, Dynacolor, Sony, Videotec, D-max, Vivotek,
General	
Power Supply	100 to 240 VAC, 50 to 60 Hz
Consumption	30 W (without hard disk and POE)
Working Temperature	+14 °F ~ + 131 °F
Working Humidity	10 % ~ 90 %
Chassis	19-inch rack-mounted 2U chassis
Dimensions	17.5" x 18.5" x 3.5"
Weight (without HDD)	22 lbs
Certification	
CE	EN55022, EN55024, EN60950-1 EN61000-3-2, EN50130-4,
UL	UL 60950-1 and CAN/CSA C22.2 No. 60950-1 UL 60950-1,
FC	Part 15 Subpart B, ANSI C63.4-2014

* Product specifications may change without prior notice.

