

NVR7128-I16

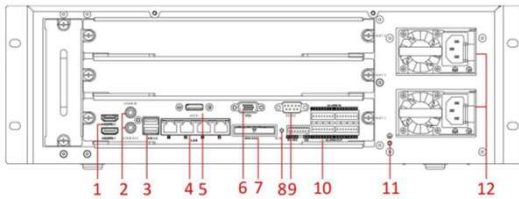
128-ch H.265 4K Network Video Recorder



Features

- Support 12MP/ 4K resolution
- 128-ch network camera inputs
- 576Mbps incoming bandwidth
- 20-ch@1080P decoding
- Support alarm I/O
- Support 16 SATA with 8TB HDD for each
- Support Point-of-Sales (PoS) integration
- Support RAID 0,1,5,6,10
- Up to 4 Gigabit network interfaces

Physical Interfaces



Index	Name
1	HDMI 1/2 Video Output
2	Audio Input; Audio Output
3	USB 3.0
4	LAN
5	eSATA Interface
6	VGA Video Output
7	Mini SAS Interface
8	Reset Button
9	RS-232 Interface
10	Alarm Input; Alarm Output; RS-485 Interface; Keyboard Interface
11	Ground
12	Power Switch

Video/Audio Input	
IP video input	128-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	
Incoming bandwidth	576Mbps
Outgoing bandwidth	512Mbps
Remote connection	256
Video/Audio Output	
HDMI/VGA output	2-ch, resolution: 4K(4096*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
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Audio Output	1-ch, RCA (2.0Vp-p, 1KΩ)
VGA Output	1-ch, resolution: 1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz
Decoding	
Live view / Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability	20-ch@1080P
Hard Disk	
SATA	16 SATA interfaces for 16 HDDs
Interface Type	1 eSATA interface
Capacity	Up to 8TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID6, RAID10
Number of array	8
External Interface	
Optic fiber interface	4 1000 Mbps optional optic fiber interfaces
Network Interface	4 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: 2 x USB 3.0
Alarm In	16-ch
Alarm Out	4-ch
General	
Power Supply	100 to 240 VAC, 550W
Consumption	≤ 140W
Working Temperature	+32°F ~ +122°F
Working Humidity	10 % ~ 90 %
Chassis	3U chassis
Dimensions	17.4 × 19.4 × 5.7 inch
Weight(without HDD)	35.3 lbs

* Product specifications may change without prior notice.

Order Model

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