

# Platinum Enterprise Level 128 Channel NVR

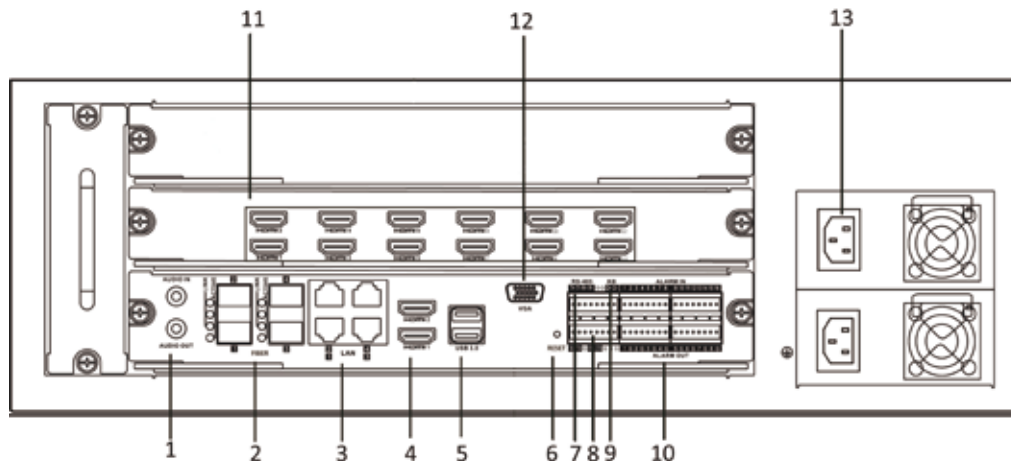


## Key Features:

- Up to 128 network cameras can be connected
- Support live view, storage, and playback of the connected camera at up to 8 megapixels resolution
- Simultaneous HDMI1/VGA output as the main output and the HDMI2 works as the auxiliary output
- Video outputs at up to 1920×1080 resolution
- Support HDD quota mode
- Up to 16 SATA hard disks can be connected,for both recording and backup
- Supports HDD hot swap with RAID0, RAID1, RAID5, RAID10 storage scheme configurable

## Rear Panel:

1. Audio In/Out
2. FIBER Interface
3. LAN Interface
4. HDMI
5. USB 3.0 interface
6. Reset
7. RS-485 Interface
8. RS-232 Interface
9. Controller Port
10. Alarm In/Out
11. HDMI Output Extension Board
12. VGA
13. 100 ~ 240VAC power supply



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Video/Audio Input	
IP Video Input	128-CH, Up to 8MP
Two-way audio	resolution 1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	
Incoming bandwidth	640Mbps, or 400Mbps (when RAID is enabled)
Outgoing bandwidth	400Mbps
Remote connection	128
Video/Audio output	
Recording resolution	8MP /6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
HDMI1/VGA1 output resolution	1-ch, 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768/60Hz
HDMI2 output	1-ch, 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768/60Hz
HDMI outputs (on HDMI Output Extension Board)	12-ch, 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768/60Hz
Audio output	1-ch, RCA (Linear, 1kΩ)
Decoding	
Live view / Playback resolution	H.264, MPEG4, M-JPEG
Synchronous playback	16-CH
Capability	44-ch@1080P
Hard disk	
SATA	16 SATA interfaces for 16HDDs
Capacity	Up to 6TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID10
Number of array	16
Interface	
Network interface	4 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interfaces
Optic fiber interface	4, 1000 Mbps optic fiber interface
Serial interface	RS-232; RS-485; Keyboard;
USB interface	2 × USB 2.0 on front panel and 2 × USB 3.0 on rear panel
Alarm in/out	16/8
General	
Power supply	100 ~ 240 VAC, 50 ~ 60 Hz
Consumption	≤ 100 W (without hard disk or DVD-R/W)
Working temperature	14°F ~ 131°F (-10 °C ~ +55 °C)
Working humidity	10 % ~ 90 %
Casing	19-inch rack-mounted 3U chassis
Dimensions	17.4" × 19.4" × 5.7" (442 × 494 × 146 mm)
Weight	≤ 34.2 lb (15.5 Kg, without hard disk or DVD-R/W)