

Platinum Enterprise 32 Channel Deep Learning NVR 2U LTN0732D-R8F

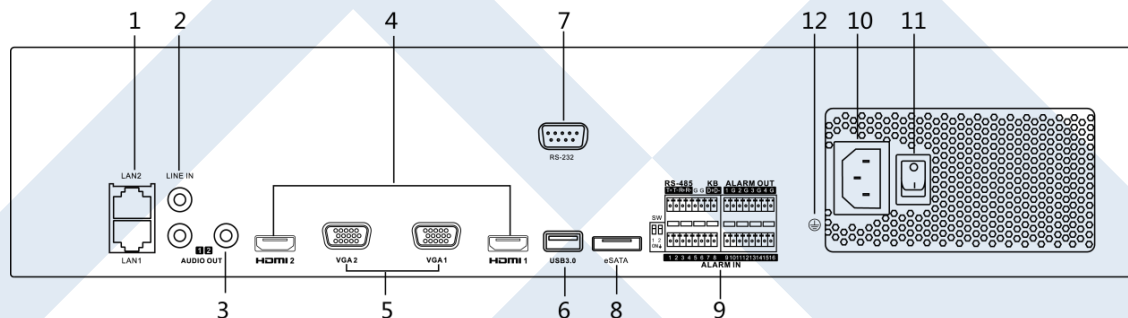


Key Features:

- Up to 32ch 12MP IP cameras can be connected
- Simultaneous HDMI and VGA outputs
- VGA1 up to 2K (2560 × 1440)/60Hz resolution, HDMI1 up to 4K (3840 × 2160)/60Hz; VGA2 /HDMI2 output up to 1080P
- Up to 16-ch synchronous playback
- Human Body Detection analytics to improve the alarm accuracy rate effectively
- Up to 8 SATA hard disks and 1 eSATA disk can be connected, for both recording and backup
- HDD hot swap with RAID0, RAID1, RAID5, RAID6, RAID10 storage scheme configurable

Rear Panel:

1. LAN1, LAN2 Network Interface
2. Line In
3. Audio Out
4. HDMI1/HDMI2
5. VGA1/VGA2
6. USB 3.0 Interface
7. RS-232 Interface
8. eSATA Interface
9. Alarm In/Alarm Out
10. 100 to 240VAC Power Input
11. Power Switch
12. GND



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Deep learning SMD	
Face picture	4 libraries. Single library: 30,000 pictures; Total: 50,000 pictures
Face Capture	4-ch IP cameras(ONVIF/RTSP protocol)
Facial modeling capability	8 pic/sec
Video/Audio Input	
IP Video Input	32-ch
Incoming bandwidth	256 Mbps, or 200 Mbps (when RAID is enabled)
Outgoing bandwidth	200 Mbps
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	VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI1: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA2 /HDMI2 output resolution	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Audio output	2-ch, RCA (Linear, 1 K Ω)
Decoding	
Decoding format	H.265/H.265+/H.264/H.264 Zip+/MPEG4
Recording 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 (30fps) / 16-ch @ 1080p (30fps)
Network management	
Network protocols	TCP/IP, DHCP, PT Cloud, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	
SATA	8 SATA interfaces
eSATA	1 eSATA interface
Capacity	Up to 8TB capacity for each HDD
Array type	RAID0, RAID1, RAID5, RAID6, RAID10
External Interface	
Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)
Network interface	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces
Serial interface	RS-232; RS-485; Keyboard;
USB interface	2 × USB 2.0 on front panel and 1 × USB 3.0 on rear panel
Alarm in/out	16/4
General	
Power supply	100 ~ 240 VAC, 50 ~ 60 Hz
Max. Power	200W
Consumption	≤ 70W(without hard disk)
Working temperature	14° F - 131° F(-10° C ~ +55° C)
Working humidity	10% ~ 90%
Casing	19-inch rack-mounted 2U chassis
Dimensions	17.5" × 18.5" × 3.5"(445 × 470 × 90 mm)
Weight	≤ 22 lb (10 Kg, without hard disk)