

# LTN8964-R

## Platinum Enterprise Level 64-Channel NVR 2U

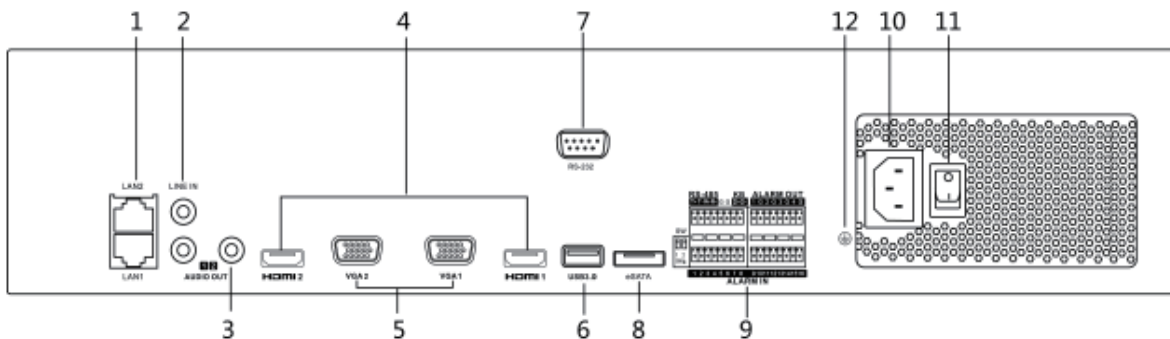


### Key Features:

- Up to 64 IP cameras can be connected
- Simultaneous HDMI1 / VGA1 and HDMI2 / VGA2 outputs
- HDMI1 Video output at up to 3840×2160 / 30Hz resolution
- Up to 16-ch synchronous playback
- Supports HDD quota and group modes
- Up to 8 SATA interfaces and 1 eSATA interface for both recording and backup
- HDD hot-swap with RAID 0, 1, 5, 6 and 10 storage scheme configurable.

### Rear Panel:

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



# LTN8964-R

## Platinum Enterprise Level 64 Channel NVR 2U

Video/Audio Input	
IP Video Input	64-ch Up to 12 MP resolution
Two-way audio	1 ch, RCA (2.0 V <sub>p-p</sub> , 1kΩ)
Network	
Incoming bandwidth	320 Mbps or 200 Mbps (When RAID is enabled)
Outgoing bandwidth	256 Mbps or 200 Mbps (When RAID is enabled)
Remote connections	128
Audio-Video Output	
Recording resolution	3, 4, 5, 6, 8, 12 MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / QCIF
VGA1 / HDMI1 output	HDMI1: <b>4K</b> : 3840 × 2160 / 60 Hz, 3840 × 2160 / 30 Hz <b>2K</b> : 2560 × 1440, 1920 × 1080P, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768 / 60 Hz
	VGA1: <b>2K</b> : 2560 × 1440, 1920 × 1080, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768 / 60 Hz
VGA2 / HDMI2 output	1920 × 1080P, 1280 × 1024, 1280 × 720, 1024 × 768 / 60 Hz
Audio output	2 ch, RCA (2.0 V <sub>p-p</sub> , 1 kΩ)
Decoding	
Decoding format	H.265 / H.264 / MPEG4
Recording resolutions	3, 4, 5, 6, 8, 12 MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / QCIF
Synchronous playback	16-Channel
Hard drives	
SATA	8 x SATA interfaces for 8 HDDs
eSATA	1 x eSATA interface
Capacity	Up to 6 TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID6, RAID10
Number of array	4
Interface	
Network interface	2 x 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
Consumption	≤ 30 W (without hard disk)
Operating temperature	14° - 131° F (-10° - 55° C)
Operating humidity	10 % ~ 90 %
Casing	19-inch rack-mounted 2U chassis
Dimensions	445 × 470 × 90 mm (17.5 × 18.5 × 3.5 in.)
Weight (without hard drive)	≤ 22 lbs (10 kg,)