

# Platinum Enterprise Level 16 Channel NVR 1.5U LTN8816K-P16

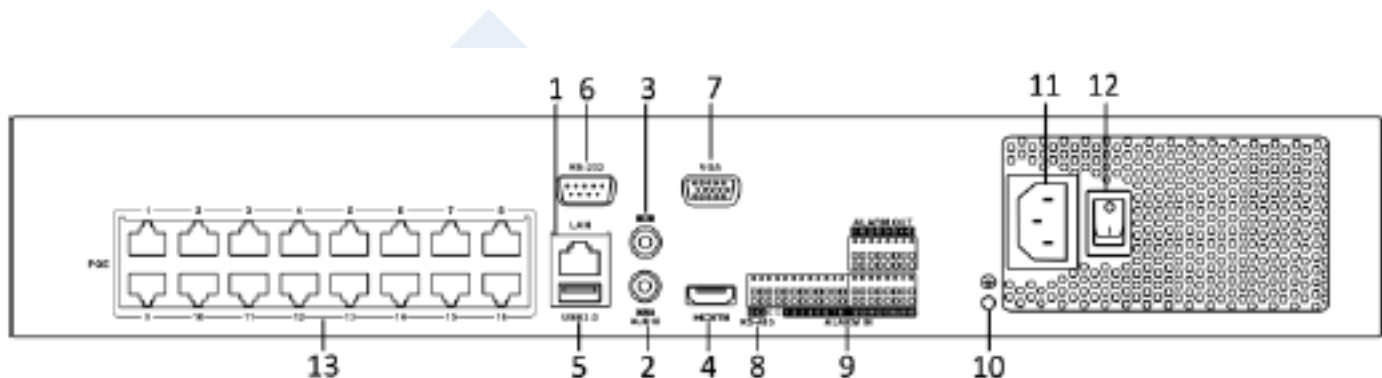


## Key Features:

- Up to 16ch network cameras can be connected
- Support live view, storage, and playback of the connected camera at up to 8MP resolution
- HDMI Video output at up to 4K (3840 × 2160) resolution
- Up to 4 SATA hard disks can be connected with up to 6TB capacity for each
- Supports HDD quota and group modes

## Rear Panel:

- |                            |  |
|----------------------------|--|
| 1. LAN Network Interfaces  | 7. VGA Interface                         |
| 2. Audio out               | 8. RS-485 Serial Interface               |
| 3. Audio in                | 9. Alarm in/out                          |
| 4. HDMI Interface          | 10. GND                                  |
| 5. USB 3.0 Interface       | 11. 100~240VAC Power Input               |
| 6. RS-232 Serial Interface | 12. Power Switch                         |
|                            | 13. Network Interfaces with PoE function |



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| Video/Audio Input    |   |
|----------------------|---|
| IP video Input       | 16- ch  |
| Two-way audio input  | 1- ch, RCA (2.0 Vp-p, 1kΩ)  |
| Network              |   |
| Incoming bandwidth   | 160Mbps   |
| Outgoing bandwidth   | 160Mbps   |
| Remote connection    | 128   |
| Video/Audio Output   |   |
| Recording resolution | 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF  |
| HDMI output          | 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |
| VGA output           | 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz   |
| Audio output         | 1- ch, RCA (Linear, 1kΩ)  |
| Decoding             |   |
| Decoding format      | H.265/H.264 ZIP+/H.264/MPEG4  |
| Recording resolution | 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF  |
| Synchronous playback | 16- ch  |
| Capability           | 2- ch @ 4K, or 8- ch @ 1080p  |
| Hard Disk            |   |
| SATA                 | 4 SATA interfaces for 4 HDDs  |
| Capacity             | Up to 6TB for each disk   |
| External Interface   |   |
| Network Interface    | 1RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces   |
| Serial interface     | 1 RS-485 (half-duplex), 1 RS-232, 1 keyboard(optional)  |
| USB Interface        | Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0   |
| Alarm in/out         | 16/4  |
| POE Interface        |   |
| POE Interface        | 16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces  |
| Max. Power           | ≤ 200W  |
| Supported standard   | IEEE 802.3 af/at  |
| GENERAL              |   |
| Power Supply         | 100~240V AC   |
| Consumption          | ≤ 20 W  |
| Working Temperature  | 14° F - 131° F(-10° C ~ +55° C)   |
| Working Humidity     | 10% - 90%   |
| Casing               | 19-inch rack-mounted 1.5U chassis   |
| Dimensions (WxDxH)   | 17.5" × 15.3" × 2.8"(445 × 390 × 70mm)  |
| Weight               | ≤ 11 lb (5 Kg)  |