

LTN8708Q-P8N

Platinum NVR

Key Features

- Up to 8 channels of IP camera inputs
- H.265+ / H.265 / H.264+ / H.264 video formats
- Up to 1 channels @ 8 MP and 5 ch. @ 1080p decoding capacity
- Up to 80 Mbps incoming bandwidth



Professional and Reliable

- H.265+ compression effectively reduces the storage usage by up to 75%

HD Video Output

- Provides simultaneous HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- 2 x SATA interfaces for HDD connection (up to 8 TB capacity per HDD)
- Smart search/smart playback improves playback efficiency

Smart Functions

- Supports multiple VCA (Video Content Analytics) events
- Special camera smart functions are configurable, such as VCA detection (motion, line crossing, intrusion, etc.), heat map, ANPR, and people counting

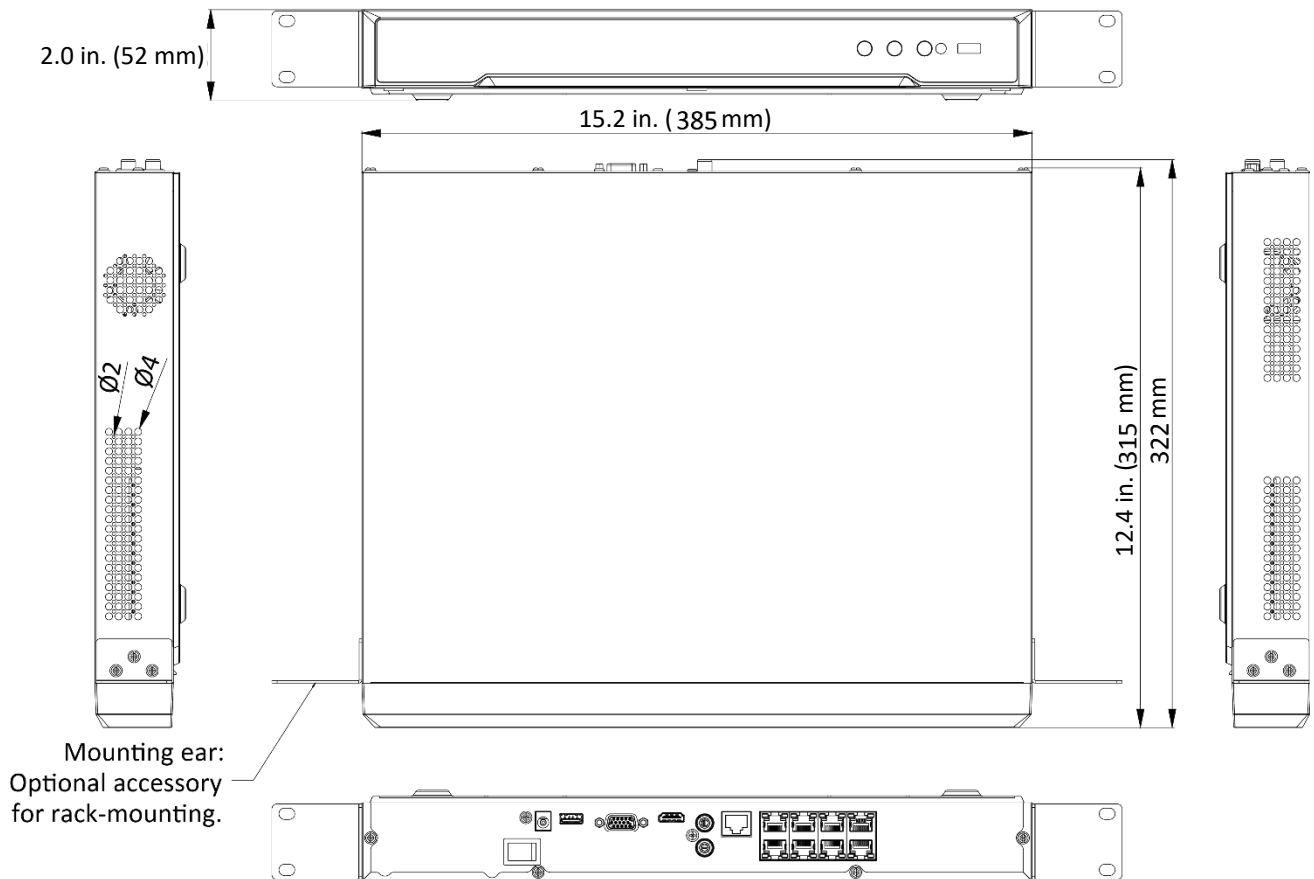
Network & Ethernet Access

- 8 x independent PoE network interfaces
- 1 x self-adaptive 10/100 Mbps Ethernet interface
- LTS-Connect & DDNS (Dynamic Domain Name System) for easy network management

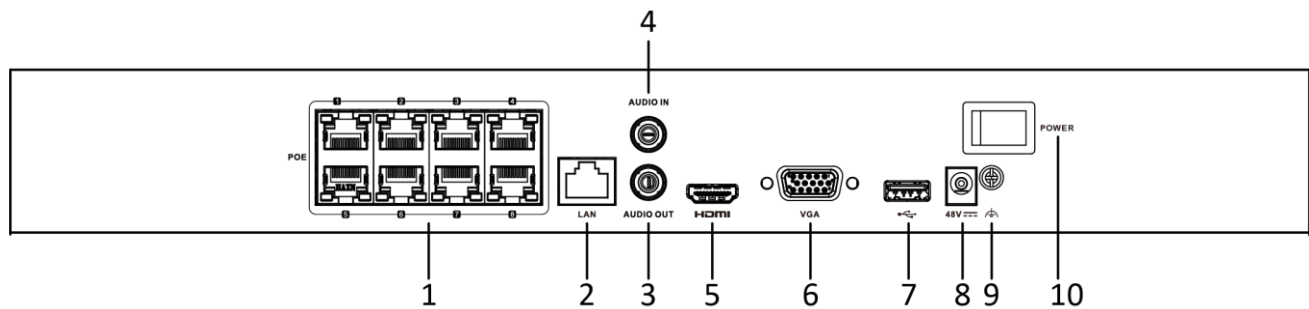
Specifications

Model	LTN8708Q-P8N
Video and Audio	
IP video input	8 channels Up to 8 MP resolution
Incoming bandwidth	80 Mbps
Outgoing bandwidth	80 Mbps
HDMI output	1 channel: 4K: 4096 x 2160 @ 30 Hz, 3840 x 2160 @ 30 Hz; 2K: 2560 x 1440 @ 60 Hz, 1920 x 1080 @ 60 Hz, 1600 x 1200 @ 60 Hz, 1280 x 1024 @ 60 Hz, 1280 x 720 @ 60 Hz
VGA output	1 ch: 1920 x 1080 @ 60 Hz, 1280 x 1024 @ 60 Hz, 1280 x 720 @ 60 Hz
Video output mode	HDMI / VGA simultaneous output
CVBS output	N/A
Audio output	1 ch, RCA (Linear, 1 K Ω)
Two-way audio input	1 ch, RCA (2.0 Vp-p, 1 K Ω , using the audio input)
Decoding	
Format	H.265+ / H.265 / H.264+ / H.264
Recording resolution	3, 4, 5, 6, 8 MP / 1080p / UXGA/ 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	8 channels
Capability	1 ch @ 8 MP (30 fps) / 5 ch @ 1080p (30 fps)
Stream type	Video, Video & Audio
Audio compression	G.711 ulaw / G.711 alaw / G.722 / G.726
Network	
Remote connections	64
Network protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
Network interface	1 x RJ-45 10/100 Mbps self-adaptive Ethernet interface
PoE	
Interface	8 x RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤ 80 W
Supported standard	IEEE 802.3 af/at
Auxiliary Interface	
SATA	2 x SATA interfaces
Capacity	Up to 8 TB storage capacity for each disk drive
USB interface	Front panel: 1 x USB 2.0; Rear panel: 1 x USB 2.0
General	
Power supply	48 VDC, 2.5 A
Consumption (without HDD and PoE off)	≤ 15 W
Operating temperature	14° to 131° F (-10° to 55° C)
Operating humidity	10% to 90%
Dimensions (W × D × H)	15.2 x 12.4 x 2.0 in. (385 x 315 x 52 mm)
Weight (without HDD)	≤ 5.7 lbs (2.6 kg)

Dimensions



Physical Interface



No.	Description	No.	Description
1	PoE Interfaces	6	VGA Output (DB9 Connector)
2	LAN Interface	7	USB Interface
3	Audio Out	8	Power Supply
4	Audio In	9	GND
5	HDMI Interface	10	Power Switch