LTN8704Q-P4N   NVR

Key Feature

- Up to 4-ch IP camera inputs
- H.265+/H.265/H.264+/H.264 video formats
- Up to 1-ch@8 MP/5-ch@1080p decoding capacity
- Up to 40 Mbps incoming bandwidth

Professional and Reliability

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

HD Video Output

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

Storage and Playback

- 1 SATA interface for HDD connection (up to 8 TB capacity per HDD)
- Smart search/smart playback to improve the playback efficiency

Smart Function

- Support multiple VCA (Video Content Analytics) events
- Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.), heat map, ANPR, and people counting
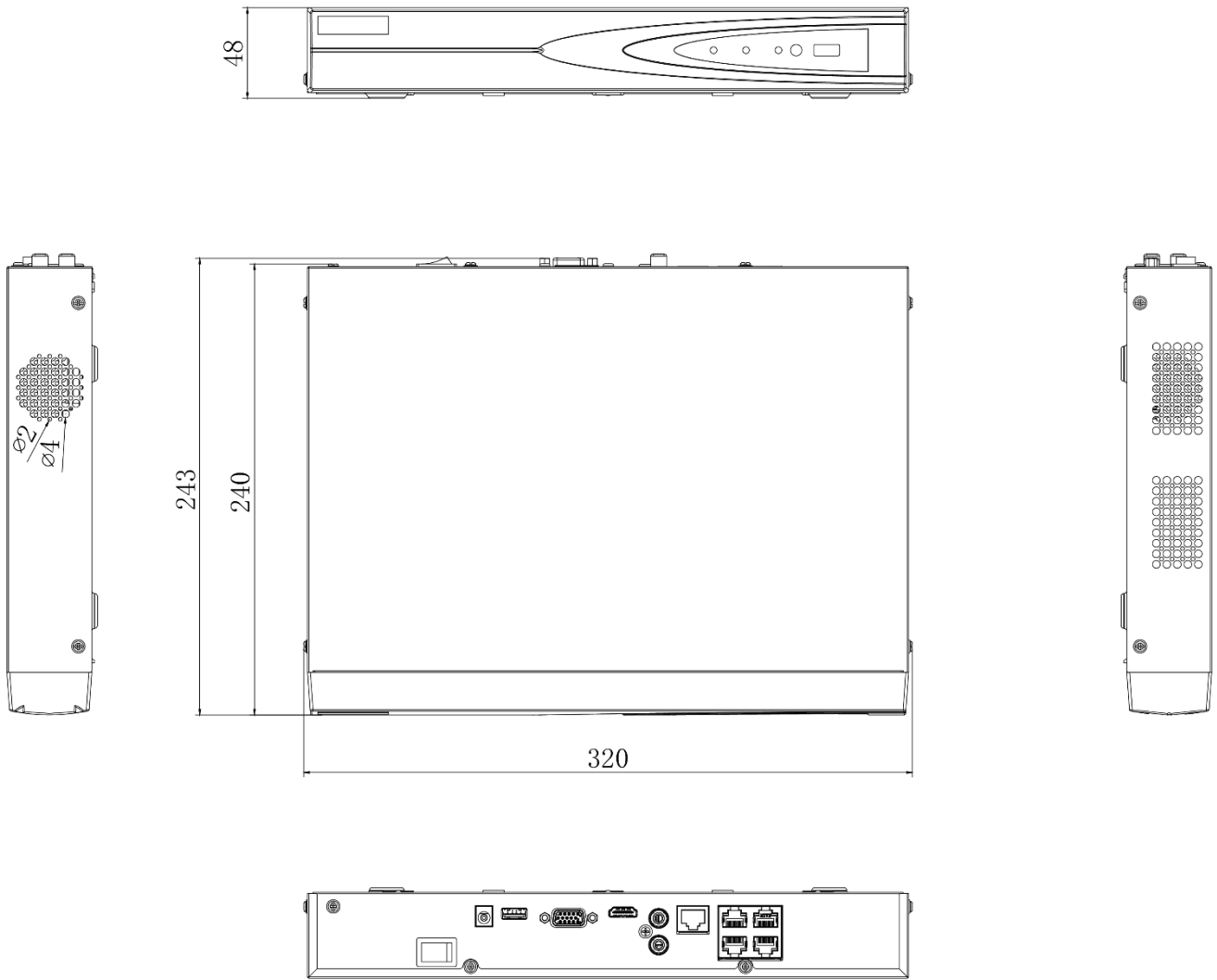
Network & Ethernet Access

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

Specification

Model	LTN8704Q-P4N
Video and Audio	
IP video input	4-ch
	Up to 8 MP resolution
Incoming bandwidth	40 Mbps
Outgoing bandwidth	80 Mbps
HDMI output	1-ch, 4K (4096 x 2160)/30 Hz, 4K (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 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz
Video output mode	HDMI/VGA simultaneous output
CVBS output	N/A
Audio output	1-ch, RCA (Linear, 1 KΩ)
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audio input)
Decoding	
Decoding format	H.265+/H.265/H.264+/H.264
Recording resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	4-ch
Capability	1-ch@8 MP (30 fps)/5-ch@1080p (30 fps)
Stream type	Video, Video & Audio
Audio compression	G.711ulaw/G.711alaw/G.722/G.726
Network	
Remote connection	16
Network protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
Network interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface
PoE	
Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤ 50 W
Supported standard	IEEE 802.3 af/at
Auxiliary Interface	
SATA	1 SATA interface
Capacity	Up to 8 TB capacity for each disk
USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 2.0
General	
Power supply	48 VDC, 1.35 A
Consumption (without HDD and PoE off)	≤ 10 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimension (W × D × H)	320 × 240 × 48 mm (12.4" × 9.4" × 1.9")
Weight (without HDD)	≤ 1 kg (2.2 lb)

Dimension

48

243 240

320

scale/1:1;Unit/mm

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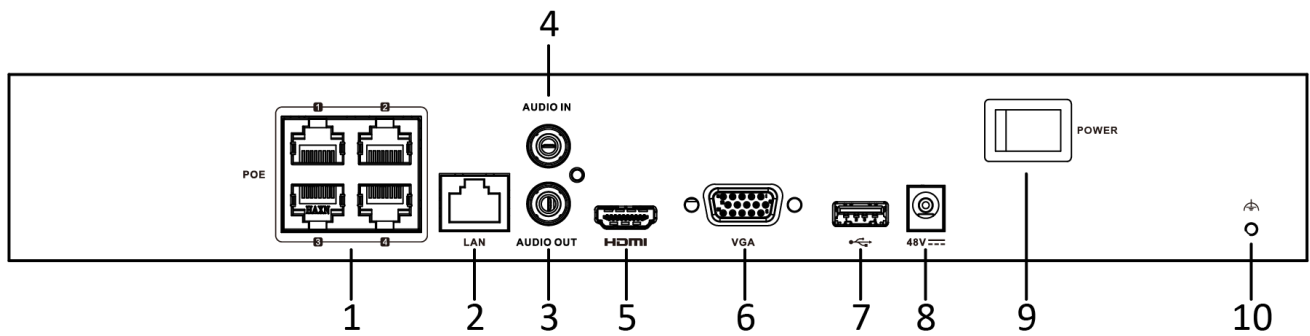
No.	Description	No.	Description
1	PoE Interfaces	6	VGA Output (DB9 Connector)
2	LAN Interface	7	USB Interface
3	AUDIO OUT	8	Power Supply
4	AUDIO IN	9	Power Switch
5	HDMI Interface	10	GND