



# 8CH TURBO HD DVR

HLDVR-208Q-K1



## KEY FEATURES

- Self-adaptive HDTVI/HDCVI/AHD/CVBS signal input
- Up to 12ch 6 MP IP cameras input for DVR-208Q-K1
- Long distance transmission over UTP and coaxial cable: max. 800m for 1080p and 1200m for 720p HDTVI signal

## Compression and Recording

- H.265 Pro+/H.265 Pro/H.265/H.264+/H.264 encoding for the main stream, and H.265/H.264 for the sub-stream of analog cameras
- Connectable to H.265+/H.265/H.264+/H.264 IP cameras
- H.265+ can be enabled to improve encoding efficiency and reduce data storage costs
- Up to 4 MP lite resolution for recording

## Video Output

- Simultaneous HDMI/VGA output
- HDMI output at up to FULL HD 1080P

## Storage and Playback

- 1 SATA interface (up to 10 TB capacity per HDD)
- 4/8/16-ch synchronous playback
- Smart search for efficient playback
- Supports the 3rd party cloud storage (Dropbox/Google Drive/Microsoft OneDrive)

## Smart Function

- VQD (Video Quality Diagnostics)

## Network & Ethernet Access

- Hik-Connect & DDNS (Dynamic Domain Name System) for easy network management
- 1 RJ45 10M/100M Ethernet network interface for DVR-208Q-K1
- Output bandwidth limit configurable

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## SPECIFICATIONS

Model

HLDVR-208Q-K1

Model		HLDVR-208Q-K1
Video/Audio input	Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
	Analog video input	4-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
	Turbo HD input	4MP, 3 MP, 1080p25, 1080p30, 720p25, 720p30, 720p50, 720p60 Note: The 3 MP signal input is only available for the first channel of DVR-204Q-K1, the first 2 channels of DVR-208Q-K1, and the first 4 channels of DVR-216Q-K1.
	AHD input	4MP, 1080p25, 1080p30, 720p25, 720p30
	HDCVI input	4MP, 1080p25, 1080p30, 720p25, 720p30
	CVBS input	PAL/NTSC
	IP video input	2-ch (up to 6-ch) Up to 6 MP resolution
	Audio compression	G.711u
	Audio input/Twoway audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)
	Video/Audio output	HDMI/VGA output
Encoding resolution		When 1080p Lite mode not enabled: 4MP lite/3 MP/1080p/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode enabled: 1080p lite/720p/VGA/WD1/4CIF/CIF
Frame rate		Main stream: When 1080p Lite mode not enabled: For 4 MP stream access: 4 MP lite@15fps; 1080p lite/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 3 MP stream access: 3 MP/1080p/720p...@15fps For 1080p stream access: 1080p/720p@15fps; VGA/WD1/...@25fps (P)/30fps (N) For 720p stream access: 720p/VGA...@25fps (P)/30fps (N) When 1080p Lite mode enabled: For 4 MP stream access: 4 MP lite@15fps; 1080p lite/720p lite/WD1/4CIF/VGA/CIF@25fps (P)/30fps(N) For 3 MP stream access: 3 MP/1080p lite/720p lite/WD1/4CIF/VGA/CIF@15fps For 1080p stream access: 1080p lite/720p lite/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF/2CIF@12fps; CIF/QVGA/QCIF@25fps (P)/30fps (N)
Video bit rate		32 Kbps to 6 Mbps
Audio output		1-ch, RCA (Linear, 1 KΩ)
Audio bit rate		64 Kbps
Dual stream		Support
Stream type		Video, Video & Audio
Synchronous playback		4-ch

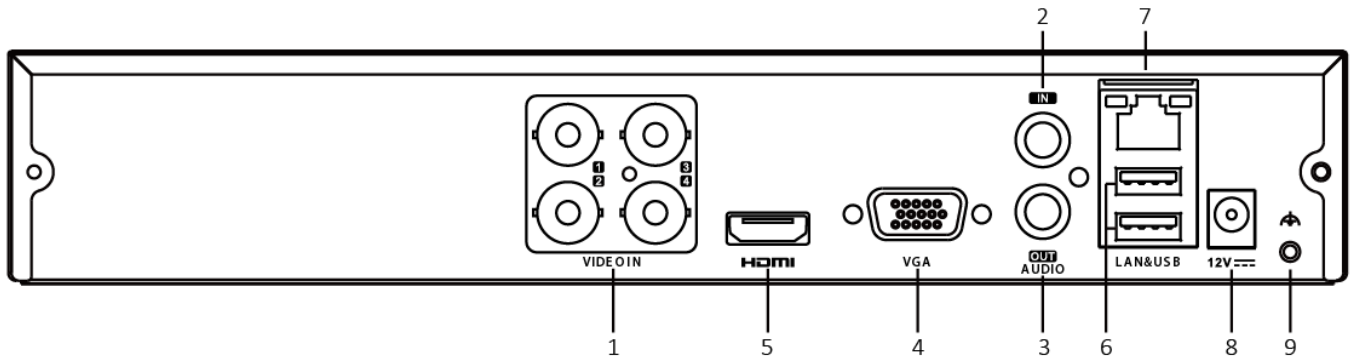
**Model**

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<b>Network management</b>	Remote connections	32
	Network protocols	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
<b>Hard disk</b>	SATA	1 SATA interface
	Capacity	Up to 10 TB capacity for each disk
<b>External interface</b>	Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface
	USB interface	Real panel: 2 × USB 2.0
<b>General</b>	Power supply	12 VDC
	Power	≤ 8 W
	Working temperature	-10 °C to +55 °C (+14 °F to +131 °F)
	Working humidity	10% to 90%
	Dimensions (W × D × H)	260 × 222 × 45 mm (10.2 × 8.7 × 1.8 inch)
	Weight(without hard disk)	≤ 1 kg (2.2 lb)



## DIMENSIONS



## PHYSICAL INTERFACES

INDEX	DESCRIPTION
1	VIDEO IN
2	AUDIO IN
3	AUDIO OUT
4	VGA
5	HDMI

INDEX	DESCRIPTION
6	USB Interface
7	Network Interface
8	Power Supply
9	GND

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