DS-7324/7332HGHI-SH SERIES TURBO HD DVR



Features and Functions

Video Input and Transmission

- Connectable to HDTVI and analog cameras
- Up to 32-ch 1080p IP cameras input
- Long distance transmission over UTP and coaxial cable

Compression and Recording

- Full channel recording at up to 1080p resolution

Video Output

- Simultaneous HDMI/VGA output at up to 1920 × 1080 resolution

Storage and Playback

- Four SATA interfaces (up to 6 TB capacity per HDD) and 1 eSATA interface
- 24/32-ch synchronous playback at up to 1080p resolution
- Smart search for efficient playback

Smart Function

- Supports multiple VCA (Video Content Analytics) events for both analog and smart IP cameras
- VQD (Video Quality Diagnostics)

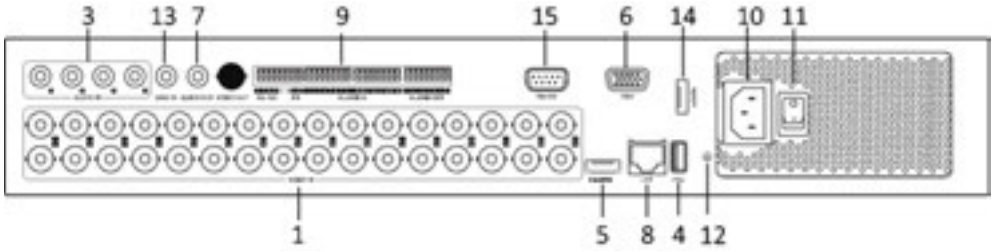
Network & Ethernet Access

- Hik Cloud P2P & HiDDNS (Dynamic Domain Name System) for easy network management
- One gigabit Ethernet network interface

Specifications

Model		DS-7324HGHI-SH	DS-7332HGHI-SH
Video/Audio input	Video compression	H.264	
	Analog and HDTVI video input	24-ch	32-ch
		BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection	
	Supported camera types	720p25, 720p30, 720p50, 720p60, 1080p25, 1080p30, CVBS	
	IP video input	8-ch (up to 32-ch)	
		Up to 1080p resolution	
	Audio compression	G.711u	
	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)	
Video/Audio output	HDMI/VGA output	1920 × 1080/60Hz ,1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	Encoding resolution	1080p/720p/VGA/WD1/4CIF/CIF	
	Frame rate	Main stream: 1080p@12fps; 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)	
		Sub-stream: WD1/4CIF@12fps; CIF/QCIF/QVGA@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	24-ch	32-ch
Network management	Remote connection	128	
	Network protocols	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS	
Hard disk	SATA	4 SATA interfaces	
	eSATA	Support	
	Capacity	Up to 6 TB capacity for each disk	
External interface	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)	
	Network interface	1, 10M/100M/1000M self-adaptive Ethernet interface	
	Serial interface	RS-232, RS-485, Keyboard	
	USB interface	3 × USB 2.0	
	Alarm in/out	16/4	
General	Power supply	100 to 240 VAC	
	Consumption (without HDD)	≤ 55 W	≤ 65 W
	Working temperature	-10 ºC to +55 ºC (14 ºF to 131 ºF)	
	Working humidity	10% to 90%	
	Dimensions (W × D × H)	445 × 390 × 70 mm (17.5 × 15.3 × 2.7 inch)	
	Weight (without HDD)	≤ 5 kg (11.0 lb)	

Physical Interfaces



NOTE The rear panel of DS-7324HGHI-SH provides 24 video input interfaces.

Index	Description	Index	Description
1	VIDEO IN	9	RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
2	AUDIO IN, RCA Connector	10	100 to 240 VAC Power Input
3	USB Interface	11	Power Switch
4	HDMI Interface	12	GND
5	VGA Interface	13	LINE IN
6	VGA AUDIO OUT	14	eSATA Interface
7	LAN Network Interface	15	RS-232 Serial Interface
8	VIDEO IN		

Available Models

DS-7324HGHI-SH, DS-7332HGHI-SH

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