

DS-7200HGHI-F1 TURBO HD DVR

Available Models

DS-7204HGHI-F1, DS-7208HGHI-F1, and DS-7216HGHI-F1.

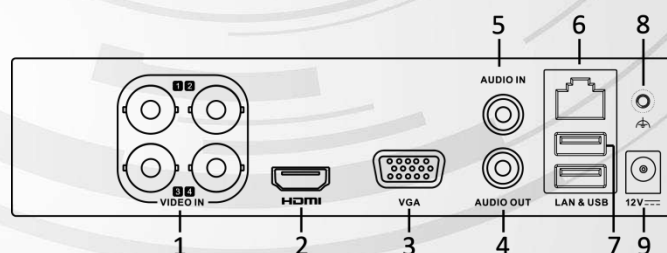


Key Features

- Connectable to HD-TVI, AHD, network and analog cameras;
- Connectable to the Coaxitron camera with long transmission distance;
- Encoding at up to 720p resolution;
- HDMI output and VGA output at up to 1080p resolution;
- New GUI and supports starting record with one key;
- Instant playback for assigned camera during multi-channel live view mode;
- Support up to 16-ch synchronous playback; and reverse playback for multi-channel;
- Smart playback to go through less effective information;
- Manual video quality diagnostics;
- VCA detection alarm (line crossing detection and intrusion detection) is supported;
- Customization of tags, searching and playing back by tags;
- Locking and unlocking record files;
- Provide 1 SATA interface for HDD with up to 6TB capacity;
- 1 self-adaptive 10M/100M network interface;
- Support access by EZVIZ Cloud P2P;
- Support Hikvision DDNS (Dynamic Domain Name System);
- Network detection function.

Physical Interfaces

DS-7204HGHI-F1



The rear panel of DS-7208HGHI-F1/DS-7216HGHI-F1 provides 8/16 video input interfaces.

Index	Name
1	VIDEO IN
2	HDMI Interface
3	VGA Interface
4	AUDIO IN
5	AUDIO OUT
6	LAN Network Interface
7	USB Interface
8	GND
9	12VDC Power Input



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Specifications

Model		DS-7204HGHI-F1	DS-7208HGHI-F1	DS-7216HGHI-F1
Video/Audio input	Analog video input	4-ch	8-ch	16-ch
		BNC interface (1.0Vp-p, 75 Ω)		
	Supported HD TVI input	720p/25, 720p/30		
	Supported AHD input	720p/25, 720p/30, CVBS		
	IP video input	1-ch	2-ch	2-ch
	Up to 960p resolution	Up to 1080p resolution		
	Audio input/ Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)		
Video/Audio output	HDMI/VGA output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Audio output	1-ch, RCA (Linear, 1 KΩ)		
Network management	Remote connections	32	128	128
	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS		
Encoding	Video compression standard	H.264		
	Encoding resolution	720p/WD1/4CIF/VGA/CIF		
	Frame rate	1/16 fps, real time frame rate		
	Video bitrate	32 Kbps to 4 Mbps		
	Stream type	Video & Audio/Video		
	Dual-stream	Support.		
	Audio compression standard	G.711u		
	Audio bitrate	64 Kbps		
	Synchronous playback	4-ch	8-ch	16-ch
Hard disk	Type	1		
	Capacity	Up to 6 TB capacity for each disk		
External interface	Network interface	1; RJ-45 10M/100M self-adaptive Ethernet interface		
	USB interface	Rear panel: 2 × USB 2.0		
General	Power supply	12 VDC		
	Consumption (without hard disks)	≤ 8W	≤ 12W	≤ 20W
	Working temperature	-10°C to +55°C (14°F to 131°F)		
	Working humidity	10% to 90%		
	Chassis	260 mm chassis		
	Dimensions (W × D × H)	260 × 222 × 45mm (10.2 × 8.7 × 1.8 inch)		
	Weight (without hard disks)	≤ 1 Kg (2.2 lb)		≤ 1.2 Kg (2.6 lb)