

STURBOX



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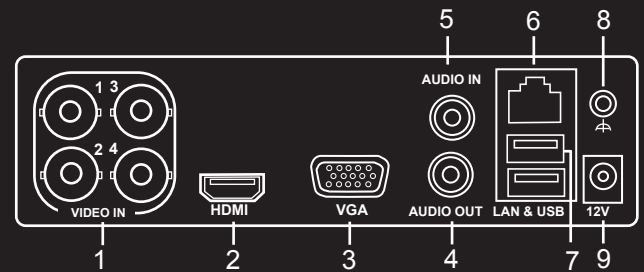


LEGEND
TURBOHD

Available Models

S04TURBOX, S08TURBOX, S16TURBOX.

Physical Interfaces



Main Features

- Connectable to HD-TVI, AHD and analog cameras.
- Connectable to the Coaxitron camera/dome with long transmission distance.
- Simultaneous HDMI and VGA outputs at up to 1080p resolution.
- New GUI and support starting record with one key.
- Instant playback for assigned camera during multi-channel live view mode.
- 4/8/16-ch synchronius playback 720p resolution; and reverse playback for multi camera.
- Smart playback to go through less effective information.
- Manual video quality diagnostics.
- Customization of tags, searching and playing back by tags.
- Locking and unlocking record files.
- Support HDD quota and group management, different capacity can be assigned to different cameras under quota mode.
- Provide 1 SATA interfaces for HDD with up to 6TB capacity.
- Up to 1 self-adaptive 10M/100M/1000M network interface.
- Support epcom® DDNS (Dynamic Domain Name System);
- Network detection function.

NOTE: The rear panel of S04TURBOX, S08TURBOX, S16TURBOX provides 4/8/16 video input interfaces.

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

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Specifications



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Model		S04TURBOX	S08TURBOX	S16TURBOX
	Video input	4-Ch	8-Ch	16-Ch
			BNC interface (1.0Vp-p, 75Ω)	
Video/Audio input	Supported HDTV Input		720p / 25 Hz, 720p / 30 Hz	
	Supported AHD Input		720p / 25 Hz, 720p / 30 Hz, CVBS	
	Audio input / Two-way audio input		1 ch, RCA (2.0 Vp-p, 1 KΩ)	
Video/Audio Output	HDMI / VGA output	1-ch,1920x1080 / 60Hz, 1280x1024/60Hz, 1280x720 / 60Hz, 1024x768 /60Hz		
	Audio output		1-ch,RCA (Linea, 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, Video & Audio		
	Dual-stream	Support, Sub-stream resolution: CIF / QVGA / QCIF (real time)		
	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: 2x USB 2.0		
General	Power supply	12V DC		
	Consumption (without hard disks)	≤ 8W	≤ 12W	≤ 20W
	Working temperature	- 10 °C ~ + 55 °C (14 °F ~ 131 °F)		
	Working humidity	10% ~ 90%		
	Dimensions (W ×D ×H)	200 × 200 × 45mm (7.9 × 7.9 ×1.8 inch)		285 × 210 × 45 mm (11.2 × 8.3 ×1.8 inch)
	Weight (whitout disks)	≤ 0.8 kg (1.8 lb)		≤ 1.2 kg (2.6 lb)