

TRIDVR-PRE32

32 Channel Prime 2U TVI/CVBS/IP Tribrid DVR

- Connects with HD-TVI, Analog and IP cameras
- Simultaneous HDMI1 and VGA output
- Eight SATA interfaces (up to 48TB)
- 2 gigabit Ethernet network interfaces



Recording Speed:	1080P (12fps) / 720P/960H/D1 (30fps)
Resolution:	1080p (1920x1080) / 720p (1280x720) / 960H (960x480) / D1 (704x480)
Drive Capacity:	8 SATA
Video Inputs:	32
Ethernet Ports:	2
Video Outputs:	2 HDMI / VGA
Audio Inputs:	16
Audio Outputs:	1
Alarm Inputs:	16
Alarm Outputs:	8
Internal DVD Burner Support:	N/A
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128

TRIDVR-PRE32

TURBO HD DVR

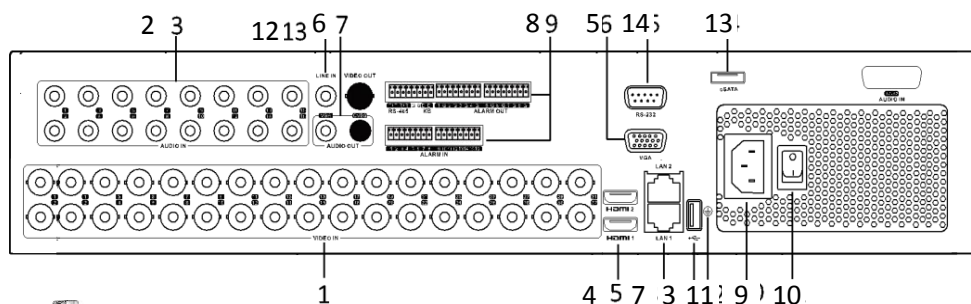
Specifications

Model		TRIDVR-PRE32
Video/Audio input	Video compression	H.264
	Analog and HDTVI video input	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	16-ch (up to 32-ch)
		Up to 1080p resolution
	Audio compression	G.711u
Video/Audio output	Audio input	16-ch
		RCA (2.0 Vp-p, 1 K Ω)
	HDMI1/VGA output	1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60Hz, 1024 $\times$ 768/60Hz
	HDMI2 output	1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60Hz, 1024 $\times$ 768/60Hz
	Encoding resolution	1080p/720p/VGA/WD1/4CIF/CIF
	Frame rate	Main stream: 1080p@12fps; 720p/VGA/WD1/4CIF/CIF@30fps
		Sub-stream: WD1/4CIF@12fps; CIF/QCIF/QVGA@30fps
	Video bit rate	32 Kbps to 6 Mbps
	Audio output	1-ch, RCA (Linear, 1 K Ω)
	Audio bit rate	64 Kbps
	Dual stream	Support
	Stream type	Video, Video & Audio
Network management	Synchronous playback	32-ch
	Remote connection	128
Hard disk	Network protocols	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
	SATA	8 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 K Ω)
	Network interface	2, 10M/100M/1000M self-adaptive Ethernet interface
	Serial interface	RS-232, RS-485, Keyboard
	USB interface	3 $\times$ USB 2.0
	Alarm in/out	16/8
General	Power supply	100 to 240 VAC
	Consumption (without HDD)	$\leq$ 67 W
	Working temperature	-10 $^{\circ}$ C to +55 $^{\circ}$ C (14 $^{\circ}$ F to 131 $^{\circ}$ F)
	Working humidity	10% to 90%
	Dimensions (W $\times$ D $\times$ H)	445 $\times$ 470 $\times$ 90 mm (17.5 $\times$ 18.5 $\times$ 3.5 inch)
	Weight (without HDD)	$\leq$ 8 kg (17.6 lb)

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Physical Interfaces



The rear panel of TRIDVR-PRE32 provides 32 video input interfaces.

Index	Description	Index	Description
1	VIDEO IN	8	RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
2	AUDIO IN, RCA Connector	9	100 to 240 VAC Power Input
3	USB Interface	10	Power Switch
4	HDMI1 and HDMI2 Interfaces	11	GND
5	VGA Interface	12	LINE IN
6	AUDIO OUT	13	eSATA Interface
7	LAN1/LAN2 Network Interfaces	14	RS-232 Serial Interface