

TRIDVR-PR8M-5MP

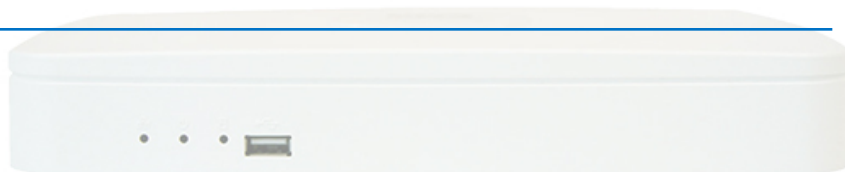
Prime 8CH 1U TVI/AHD/Analog/IP Tribrid DVR up to 5MP

- Self-adaptive HDTVI/HDCVI/AHD/CVBS signal input
- 2-ch 6MP IP cameras input
- Simultaneous HDMI/VGA output
- 2 SATA interfaces (up to 6TB capacity per HDD)



Recording Speed:

Resolution:	5MP/4MP/3MP/1080p/720p/WD1/4CIF/VGA/CIF
Drive Capacity:	2 SATA
Video Inputs:	8
Ethernet Ports:	1
Video Outputs:	VGA / HDMI
Audio Inputs:	4
Audio Outputs:	1
Alarm Inputs:	8
Alarm Outputs:	4
Internal DVD Burner Support:	No
Smart Phone Access/ Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128



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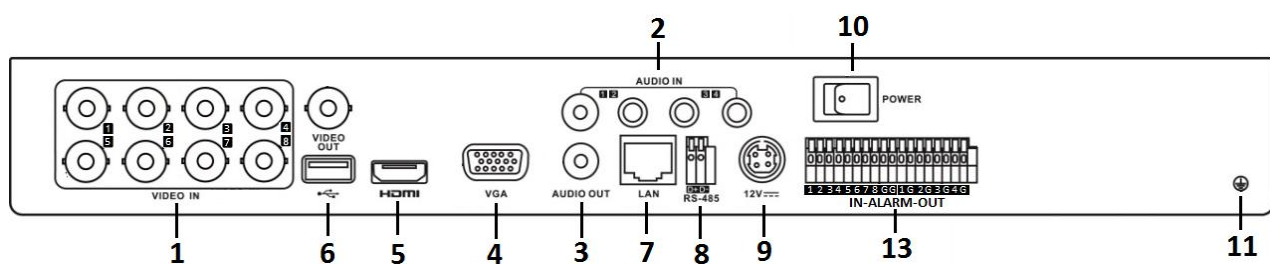
8CH 1U TVI/AHD/Analog/IP DVR

Model		TRIDVR PR8M-5MP	
Video/Audio input	Video compression	H.265+/H.265/H.264+/H.264	
	Analog video input	8-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection	
	HDTVI input	5MP, 4MP, 3MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25	
	AHD input	1080p25, 1080p30, 720p25, 720p30	
	HDCVI input	1080p25, 1080p30, 720p25, 720p30	
	CVBS input	PAL/NTSC	
	IP video input	2-ch	
		Up to 6 MP resolution	
		Supports H.265+/H.265/H.264+/H.264 IP cameras	
	Audio compression	G.711u	
Video/Audio output	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)	
	CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480	
	HDMI/VGA output	VGA: 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
		HDMI: 1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	Encoding resolution	5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF	
	Frame rate	Main stream: 5 MP@12fps/4 MP@15fps/3 MP@18fps 1080p/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)	
		Sub-stream: WD1/4CIF/CIF@25fps (P)/30fps (N)	
	Video bit rate	32 Kbps to 10 Mbps	
	Audio output	1-ch, RCA (Linear, 1 KΩ)	
	Audio bit rate	64 Kbps	
Network management	Dual stream	Support	
	Stream type	Video, Video & Audio	
	Synchronous playback	8-ch	
Hard disk	Remote connections	128	
	Network protocols	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF	
External interface	SATA	2 SATA interfaces	
	Capacity	Up to 8 TB capacity for each disk	
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1 st audio input)	
	Network interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface	
	USB interface	Front panel: 1 × USB 2.0 Rear panel: 1 × USB 3.0	
General	Serial interface	RS-485 (half-duplex)	
	Alarm in/out	8/4	
	Power supply	12 VDC	
	Consumption (without HDD)	≤ 20 W	
	Working temperature	-10 °C to +55 °C (+14 °F to +131 °F)	
	Working humidity	10% to 90%	
	Dimensions (W × D × H)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)	
	Weight (without HDD)	≤ 1.78 kg (3.9 lb)	

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Physical Interfaces



Index	Description	Index	Description
1	VIDEO IN	8	RS-485 Serial Interface
2	AUDIO IN, RCA Connector	9	12 VDC Power Input
3	AUDIO OUT, RCA Connector	10	Power Switch
4	VGA Interface	11	GND
5	HDMI Interface	12	VIDEO OUT
6	USB Interface	13	Alarm In/Out
7	LAN Network Interface		