

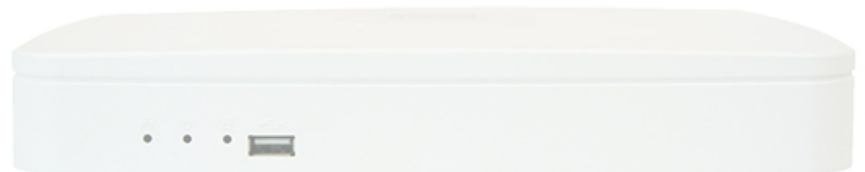
TRIDVR-PR16C-3MP

16 Channel 1.5U TVI/CVBS/IP Tribrid DVR up to 3MP

- Up to 4 SATA interfaces for recording and backup
- HDMI Video output at up to 8MP/4K (3840 × 2160)
- Up to 2 IP cameras can be connected
- Recording at up to 8MP resolution



Recording Speed:	3MP / 1080P / 720P/VGA Max 260Mbps
Resolution:	3MP/1080p/720p/VGA
Drive Capacity:	4 SATA
Video Inputs:	16
Ethernet Ports:	2
Video Outputs:	2 HDMI/1 VGA/1 BNC
Audio Inputs:	4
Audio Outputs:	2
Alarm Inputs:	16
Alarm Outputs:	4
Internal DVD Burner Support:	Yes
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128



TRIDVR-PR16C-3MP

16 Channel 1.5U 4HDD TVI, CVI, Analog, IP HD DVR

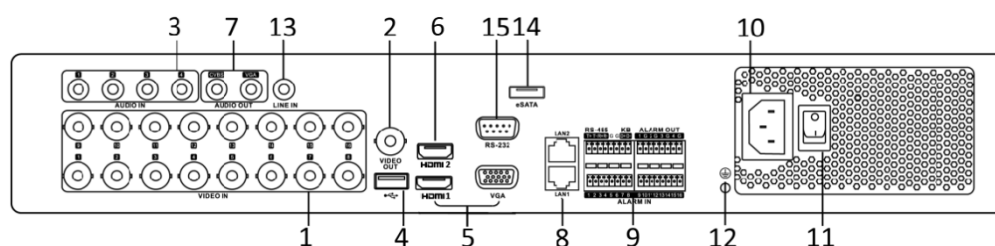
Specifications

Model				
Video/Audio input	Video compression	H.264+/H.264		
	Analog video input	16-ch		
		BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection		
	HDTVI input	3 MP, 1080p25, 1080p30, 720p25, 720p30, 720p50, 720p60		
	AHD input	720p25, 720p30, 1080p25, 1080p30		
	HDCVI input	720p25, 720p30, 1080p25, 1080p30		
	CVBS input	Support		
	IP video input	2-ch (up to 18-ch)		
		Up to 8 MP resolution		
		H.265/H.264+/H.264		
Network bandwidth	260 Mbps			
Audio compression	G.711u			
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)			
Video/Audio output	CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
	HDMI1/VGA output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	HDMI2 output	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Encoding resolution	3 MP/1080p/720p/WD1/4CIF/VGA/CIF		
	Frame rate	Main stream: 3 MP@15fps; 1080p/720p/WD1/4CIF/VGA/CIF@30fps		
		Sub-stream: WD1/4CIF@12fps; CIF/QVGA/QCIF@30fps		
	Video bit rate	32 Kbps to 10 Mbps		
	Audio output	2-ch, RCA (Linear, 1 KΩ)		
	Audio bit rate	64 Kbps		
	Dual stream	Support		
	Stream type	Video, Video & Audio		
	Synchronous playback	16-ch		
Network management	Remote connections	128		
	Network protocols	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF, SNMP		
Hard disk	SATA	4 SATA interfaces		
	eSATA	Support		
Disk array	Capacity	Up to 6 TB capacity for each disk		
	Array type	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10		
External interface	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (independent)		
	Network interface	2, RJ45 10M/100M/1000M self-adaptive Ethernet interface		
	USB interface	Front panel: 2 × USB 2.0 Rear panel: 1 × USB 3.0		
	Serial interface	RS-232, RS-485 (full-duplex), Keyboard		
	Alarm in/out	16/4		
General	Power supply	100 to 240 VAC		
	Consumption (without HDD)	≤ 65 W		
	Working temperature	-10 ℃ to +55 ℃ (14 ℉ to 131 ℉)		
	Working humidity	10% to 90%		
	Dimensions (W × D × H)	445 × 390 × 70 mm (17.5 × 15.4 × 2.8 inch)		
	Weight (without HDD)	≤ 5 kg (11.0 lb)		

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Physical Interfaces



Index	Description	Index	Description
1	VIDEO IN	9	RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
2	VIDEO OUT	10	100 to 240 VAC Power Input
3	AUDIO IN, RCA Connector	11	Power Switch
4	USB Interface	12	GND
5	HDMI1/VGA Interface	13	LINE IN
6	HDMI2 Interface	14	eSATA Interface
7	CVBS AUDIO OUT and VGA AUDIO OUT	15	RS-232 Serial Interface
8	LAN1 and LAN2 Network Interfaces		