

HTVR-0410HT HTVR-0820HT

HD TVI DVR



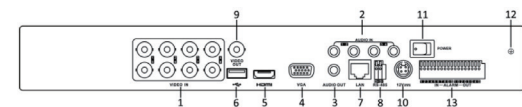
KEY FEATURES

- TRIBRID DVR
- Full channel convertible HD TVI & Analog
- H.264 & Dual-stream video compression
- Full channel@1080P resolution real-time recording
- HDMI and VGA output at up to 1920x1080P resolution
- Long transmission distance over coax cable
- Support up to 8-ch synchronous playback

SPECIFICATION	HTVR-0410HT	HTVR-0820HT
Video/audio input		
Video compression	H.264	
Analog and HD-TVI video input	4-ch	8-ch
	BNC interface (1.0Vp-p, 75 Ω)	
Supported camera types	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS	
Audio compression	G.711u	
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)	
Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1st channel of audio input)	
Video/Audio output		
HDMI / VGA output	1920 x 1080 / 60 Hz, 1280 x 1024 / 60 Hz, 1280 x 720 / 60 Hz, 1024 x 768 / 60 Hz	
Encoding resolution	Main stream: 1080P / 720P / VGA / WD1 / 4CIF / CIF Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA	
Frame rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate	
Video bitrate	32 Kbps-10 Mbps	
Audio output	1-ch, RCA (Linear, 1KΩ)	
Audio bitrate	64 Kbps	
Dual-stream	Support	
Stream type	Video, Video & Audio	
Synchronous playback	4-ch	8-ch
Playback resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF	
Network management		
Remote connections	128	
Network protocols	TCP/IP, PPPOE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, ISCSI, UPNP™, HTTPS	
Hard disk		
SATA	1 SATA interface	2 SATA interfaces
Capacity	Up to 4 TB capacity for each disk	
External interface		
Network interface	1; 10M / 100M self-adaptive Ethernet interface	
Serial interface	1; standard RS-485 serial interface, half-duplex	
Alarm in/out	4/1	8/4
USB port	2 x USB2.0	
General		
Power supply	12 VDC	
Consumption (without hard disks)	< 15W	< 20W
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)	
Working humidity	10% ~ 90%	
Chassis	1U chassis	380mm 1U chassis
Dimensions (W x D x H)	315 x 242 x 45mm (12.4 x 9.5 x 1.8 inch)	380 x 290 x 48mm (15.0 x 11.4 x 1.9 inch)
Weight (without hard disks)	< 1.5Kg (3.3lb)	< 2Kg (4.4lb)



REAR PANEL (HTVR-0820HT)



- 1 VIDEO IN
- 2 AUDIO IN, RCA CONNECTOR
- 3 AUDIO OUT, RCA CONNECTOR
- 4 VGA INTERFACE
- 5 HDMI INTERFACE
- 6 USB PORT
- 7 LAN NETWORK INTERFACE
- 8 RS-485 SERIAL INTERFACE
- 9 12VDC POWER INPUT
- 10 POWER SWITCH
- 11 GND
- 12 ALARM IN AND ALARM OUT