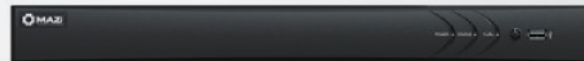


HTVR-0410LT HTVR-0820LT HTVR-1640LT

HD TVI DVR



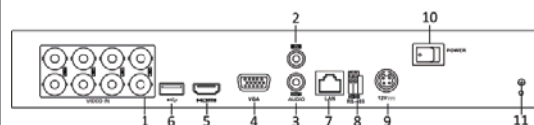
KEY FEATURES

- TRIBRID DVR
- Full channel convertible HD TVI & Analog
- 1ch IP(HTVR-0410LT) or 2ch IP(HTVR-0820LT, 1640LT) support
- 1-ch audio input, 1SATA(4/8CH), 2 SATA(16CH, up to 4TB),
- 12 fps/ch @1080p, 25 fps/ch @720p,
- Standalone 1U case, HDMI, VGA, USB(2.0 2pcs),
- Up to 500 meters long transmission over Coaxial cable,
- LAN, RS-485, DC12V, RJ45 1000M

SPECIFICATION	HTVR-0410LT	HTVR-0820LT	HTVR-1640LT
Video/audio input			
Video compression	H.264		
Analog and HD-TV1 video input	4-ch	8-ch	16-ch
	BNC interface (1.0Vp-p, 75 Ω)		
Supported camera types	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS		
Audio compression	G.711u		
Audio input / Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)		
Incoming bandwidth			
HDMI/VGa output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz		
Encoding resolution	Main stream: 1080P(non-real-time) / 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-6 Mbps		
Audio output	1-ch, RCA (Linear, 1KΩ)		
Audio bitrate	64 Kbps		
Dual-stream	Support		
Stream type	Video, Video & Audio		
ACE	OFF / LOW / MIDDLE / HIGH		
Synchronous playback	4-ch	8-ch	16-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			
Hard disk	1 SATA interface	2 SATA interfaces	
Capacity	Up to 4 TB capacity for each disk		
External interface			
Record/Capture mode	1; 10M / 100M self-adaptive ethernet interface		1; 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	1; standard RS-485 serial interface, half-duplex		
USB port	2 × USB 2.0		
General			
Power supply	12 VDC		
Consumption (without hard disk)	≤ 15W	≤ 20W	≤ 20W
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)		
Working humidity	10%~90%		
Chassis	1U chassis		380mm 1U chassis
Dimensions (W × D × H)	315 × 242 × 45mm (12.4 × 9.5 × 1.8 inch)		380 × 290 × 48mm (15.0 × 11.4 × 1.9 inch)
Weight	≤ 1.5Kg (3.3lb)		≤ 2Kg (4.4lb)



REAR PANEL (HTVR-0820LT)



- 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