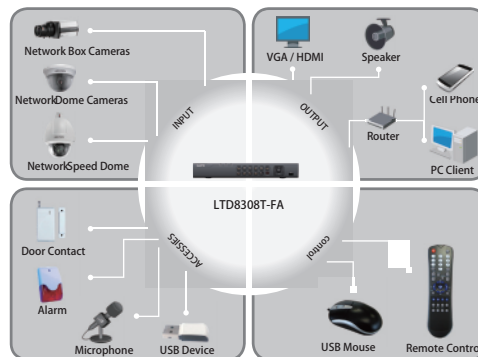


LTD8308T-FA

Embedded HD-TVI



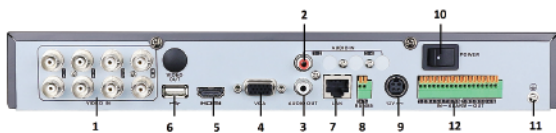
LTD8308T-FA



Key features

- H.264 & Dual-stream video compression
- Support HD-TVI/analog/IP camera triple hybrid
- Full channel 1080P@15fps,720P@30fps recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable
- Support up to 8-ch synchronous playback

Rear Panel of LTD8308T-FA



- 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/out

LTD8308T-FA	
Video/Audio input	
Video compression	H.264
Analog and HD-TVI video input	8ch BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive
IP input	2ch(1080p@30fps)
Audio compression	G.711u
Audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
Video/Audio output	
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 bit rate	32 Kbps-4 Mbps
Audio output	1-ch, RCA (Linear, 1 kΩ)
Audio bit rate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	8-ch
Playback resolution	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
Network	
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
Capacity	Up to 4TB 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
USB port	2 × USB2.0
Alarm in/out	8/4
General	
Power supply	12V DC
Consumption	≤ 20 W
Working temperature	-10 ° C ~ +55 ° C (14° F - 131° F)
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions(W×D×H)	315 × 230 × 45 mm 12.4" × 9.1" × 1.8"
Weight	≤ 1.5 kg (3.3 lb)