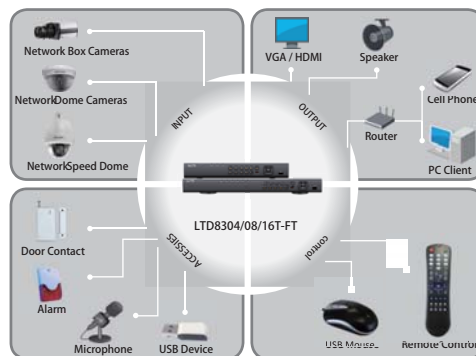


LTD8304T-FT/LTD8308T-FT/LTD8316T-FT

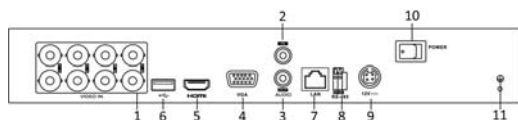
Embedded HD-TVI



Key features

- H.264 & Dual-stream video compression
- Support both HD-TVI and analog cameras
- Support HD-TVI/analog/IP camera triple hybrid
- Full channel@720P resolution real-time recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable
- Support up to 16-ch synchronous playback

Rear Panel of LTD8308T-FT



- 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

	LTD8304T-FT	LTD8308T-FT	LTD8316T-FT
Video/Audio input			
Video compression	H.264		
HD-TVI video input	4ch	8ch	16ch
Video input interface	BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive		
IP input	1ch(1080p@30fps)	2ch(1080p@30fps)	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-6 Mbps		
Audio output	1-ch, RCA (Linear, 1 kΩ)		
Audio bit rate	64 Kbps		
Dual-stream	Support		
Stream type	Video, Video & Audio		
Synchronous playback	4-ch	8-ch	16-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	1 SATA interfaces	2 SATA interfaces
Capacity	Up to 4TB capacity for each disk		
External interface			
Network interface	1:10M / 100M self-adaptive Ethernet interface		1; 10M / 100M / 1000M
Serial interface	1; standard RS-485 serial interface, half-duplex		
USB port	2 × USB2.0		
General			
Power supply	12V DC		
Consumption	≤ 15 W	≤ 20 W	≤ 30 W
Working temperature	-10 ° C ~ +55 ° C (14° F - 131° F)		
Working humidity	10% ~ 90%		
Chassis	1U chassis		19" rack-mounted 1U
Dimensions(W×D×H)	315 × 230 × 45 mm 12.4" × 9.1" × 1.8"		445 × 290 × 45 mm 17.5" × 11.4" × 1.8"
	Weight		≤ 2kg (4.4 lb)