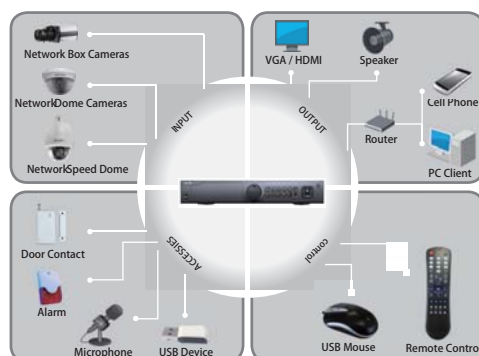


LTD8424T-FA/LTD8432T-FA

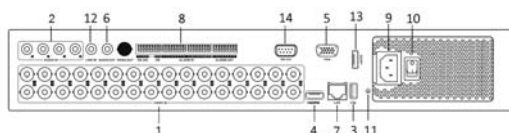
Embedded HD-TVI



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
- 4 SATA HDD interface, up to 6TB for each disk
- Support NAS, IP SAN Network Storage, 8 x POS
- Long transmission distance over coax cable
- Support up to 32-ch synchronous playback

Rear Panel of LTD8432T-FA



- 1 VIDEO IN
- 2 AUDIO IN, RCA Connector
- 3 USB Port
- 4 HDMI Interface
- 5 VGA Interface
- 6 VGA AUDIO OUT
- 7 LAN Network Interface
- 8 RS-485 Serial Interface, Keyboard Interface, ALARM IN and ALARM OUT
- 9 100~240V AC Power Input
- 10 Power Switch
- 11 GND
- 12 LINE IN
- 13 eSATA Interface
- 14 RS-232 Serial Port

	LTD8424T-FA	LTD8432T-FA
Video/Audio input		
Video compression	H.264	
Analog and HD-TVI video input	24ch	32ch
	BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive	
IP input	Up to 32ch(1080p@30fps)	
Audio compression	G.711u	
Audio input	4-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	24-ch	32ch
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	4 SATA interfaces for 4 HDDs; 1 eSATA interface	
Capacity	Up to 6TB capacity for each disk	
External interface		
Network interface	1:10M / 100M/1000M self-adaptive Ethernet interface	
Serial interface	RS-232, RS-485, Keyboard	
USB port	3 × USB2.0	
Alarm in/out	16/4	
General		
Power supply	100 ~ 240VAC, 47 ~ 63HZ	
Consumption	≤ 55W	≤ 65W
Working temperature	-10 ° C ~ +55 ° C(14° F - 131° F)	
Working humidity	10% ~ 90%	
Chassis	19-inch rack-mounted 1.5U chassis	
Dimensions(W×D×H)	445 × 390 × 70 mm (17.5 × 15.3 × 2.7 inch)	
Weight	≤5Kg (11.0lb)	