

Platinum HD TVI 16CH DVR LTD8516T-ST(U)

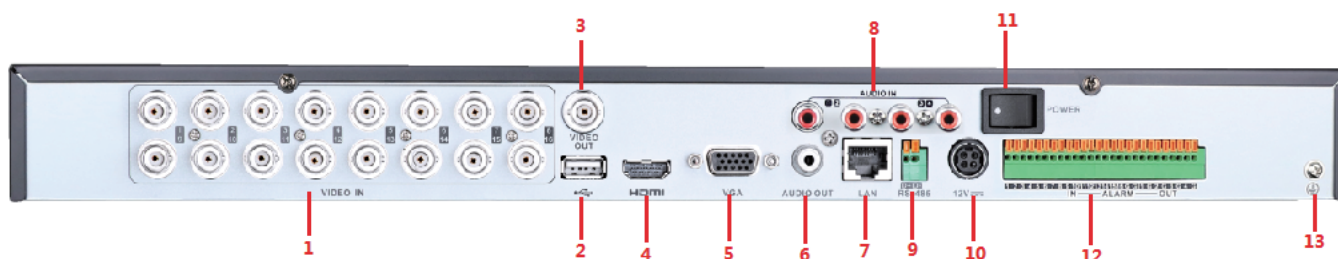


Key Features:

- Support HD-TVI3.0 / AHD / CVI / CVBS/ IP cameras
- CVBS output improves compatibility at the most possibility

Rear Panel:

- | | | |
|------------------|------------------|------------------|
| 1. Video In | 6. Audio Out | 11. Power Switch |
| 2. USB Interface | 7. LAN | 12. Alarm in/out |
| 3. Video Out | 8. Audio In | 13. GND |
| 4. HDMI | 9. RS-485 Serial | |
| 5. VGA Interface | 10. DC 12V | |



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VIDEO/ AUDIO INPUT

Video compression	H.264 Zip+ / H.264
Video input	16ch
	BNC (1.0 Vp-p, 75 Ω), supporting coaxitron connection
IP input	up to 2ch(Support ONVIF, up to 4MP resolution)
Audio compression	G.711u
Audio input	4-ch, RCA (2.0 Vp-p, 1 k Ω)
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 k Ω)

VIDEO/ AUDIO OUTPUT

HDMI/ VGA output	VGA: 1 -ch , 1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60Hz, 1024 $\times$ 768/60 Hz HDMI: 1-ch, 4K (3840 $\times$ 2160)/30Hz, 2K(2560 $\times$ 1440)/60Hz, 1920 $\times$ 1080/60Hz, 1280 $\times$ 1024/60Hz, 1280 $\times$ 720/60Hz, 1024 $\times$ 768/60Hz
Encoding resolution	3MP@15fps/1080p@30fps/720p@30fps/WD1/4CIF/VGA/CIF
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 $\times$ 576, NTSC: 704 $\times$ 480
Frame rate	Main stream: 3 MP@15fps;1080p/720p/WD1/4CIF/VGA/CIF@25fps(P)/30fps(N) Sub-stream:WD1/4CIF@12fps,CIF/QVGA/QCIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps-10Mbps
Audio output	1-ch, RCA (Linear, 1 k Ω)
Audio bit rate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16 ch

NETWORK

Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, PT Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF

HARD DISK

SATA	2 SATA
Capacity	Up to 8TB capacity for each disk

EXTERNAL INTERFACE

Network interface	1:RJ45 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	RS-485
USB port	Front panel: 1 $\times$ USB 2.0 , Rear panel: 1 $\times$ USB 3.0
Alarm in/ out	16/4

GENERAL

Power supply	DC12V
Consumption	$\leq$ 25W
Working temperature	-10 $^{\circ}$ C $\sim$ +55 $^{\circ}$ C (14 $^{\circ}$ F - 131 $^{\circ}$ F)
Working humidity	10% $\sim$ 90%
Chassis	1U chassis
Dimensions (WxDxH)	440 $\times$ 290 $\times$ 45 mm (17.3 $\times$ 11.4 $\times$ 1.8 inch)
Weight	$\leq$ 2Kg (4.4lb)