

Platinum Advanced Level 16 Channel HD-TVI DVR LTD8516K-ST

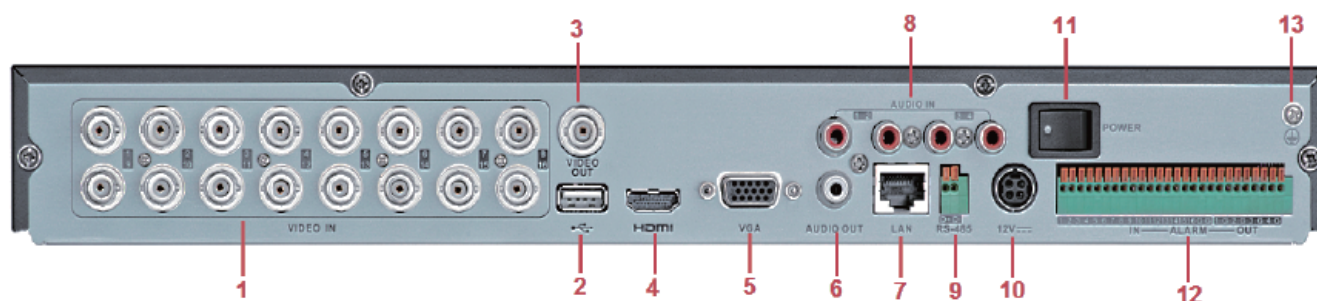


Key Features:

- Support HDTVI / HDCVI / AHD / CVBS / IP cameras
- Full channel recording at up to 5 MP resolution
- HDMI output at up to 4K (3840 × 2160) resolution

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 | |



Platinum 16 CH HD-TVI DVR

LTD8516K-ST

VIDEO/ AUDIO INPUT

Video compression	H.265+/H.265/H.264 Zip+/H.264
Analog video input	16ch BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
HDTVI input	5 MP, 4 MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25
AHD input	1080p25, 1080p30, 720p25, 720p30
HDCVI input	1080p25, 1080p30, 720p25, 720p30
CVBS input	Support
IP video input	2-ch, Up to 6 MP resolution
Audio compression	G.711u
Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)

VIDEO/ AUDIO OUTPUT

HDMI/ VGA output	VGA: 1 -ch , 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz HDMI: 1-ch, 4K(3840 × 2160)/30Hz, 2K(2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz
Encoding resolution	5 MP/4 MP/3MP/1080p/720p/WD1/4CIF/VGA/CIF
CVBS output	1-ch, BNC (1.0 Vp-p, 1 kΩ), resolution: PAL: 704 × 576, NTSC: 704 × 480
Frame rate	Main stream: 5MP@12fps/4 MP@15fps/3 MP@18fps, 1080p/720p/WD1/4CIF/VGA/CIF@25fps(P)/30fps(N) Sub-stream: WD1/4CIF/CIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps-10Mbps
Audio output	1-ch, RCA (Linear, 1 kΩ)
Audio bit rate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16ch

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

Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the 1st audio input)
Network interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
Serial interface	RS-485 (half-duplex)
USB port	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
Alarm in/ out	16/4

GENERAL

Power supply	DC12V
Consumption	≤ 25W
Working temperature	-10 ° C ~ +55 ° C (14 ° F - 131 ° F)
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions (WxDxH)	380 × 320 × 45 mm (15.0 × 12.6 × 1.8 inch)
Weight	≤ 2Kg (4.4lb)