

PDVR-S32L45

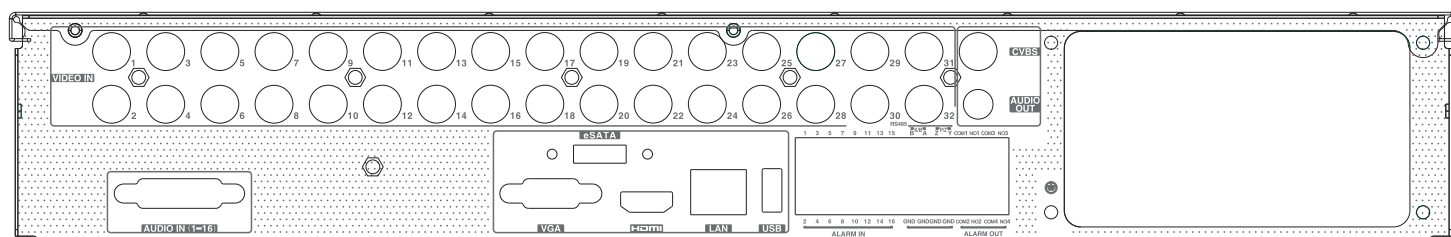
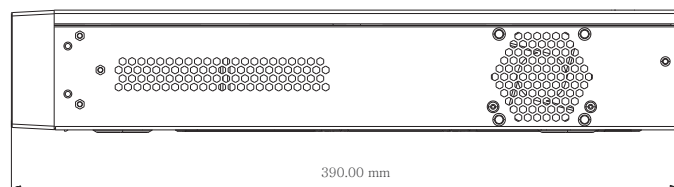
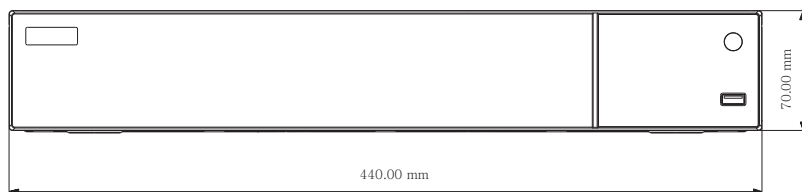
32 Channel Hybrid 5MP 4 SATA Digital Video Recorder



KEY FEATURES

- ▶ 32 CH TVI/AHD/CVI video input
- ▶ 16CH Analog video input can be switched to 16CH IP video
- ▶ Alarm in/Alarm out: 16CH/4CH
- ▶ 1080P output, true high-resolution display
- ▶ Adopt standard H.265 high profile compression format to get high-quality video at a much lower bit rate
- ▶ Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- ▶ DHCP, DDNS, PPPoE network protocol
- ▶ Search: time slice, time, event, tag, and smart search
- ▶ Pentaplex: preview, record, playback, backup, and remote access

Product Dimensions (mm [inch])



Product Specifications

System	
Main Processor	Embedded Processor
Operating System	Embedded LINUX

Port	
RS 485	Yes (full-duplex), connect to PTZ or keyboard
USB	USB 2.0 × 1; USB 3.0 × 1
Remote Controller	Optional

Video and Audio	
IP Video Input	8CH (up to 24CH), Up to 5MP@30fps
Total Input	40CH
AI Search	HDMI × 1 : 1920×1080 /1280×1024 /1024×768 VGA × 1 : 1920×1080 /1280×1024 /1024×768 BNC × 1 : CVBS (used as the main or spot output)
Compression	H.264/H.265
Multi-screen Display	1/4/6/8/9/13/16/25/32/36
Input/Output	RCA × 16 RCA × 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Compression	G.711(U/A)

Alarm	
Mode	Manual, motion, exception, smart event
Input/Output	16CH/ 4CH

Playback	
Playback	16CH
Search	Time slice / time / event / tag /smart search
Smart Search	Play, pause, FF, FB, digital zoom, etc.

Recording	
Bit Rate	32Kbps ~ 5Mbps
Resolution	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1
Frame Rate	Analog Channel: 5MP Lite@10fps (PAL / NTSC) 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1/D1@25fps (PAL) /30fps IP Channel: 25fps (PAL) / 30fps (NTSC)

Network	
Interface	RJ 45 1000Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	160Mbps
Client Connection	Max. 15users access
OS	iOS, Andriod

Storage and Backup	
HDD	SATA×4, up to 10TB per HDD; E-SATA×1
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
RS 485	Yes (full-duplex), connect to PTZ or keyboard
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

General	
Power Supply	ATX-250W
Consumption	≤ 30W (without HDD)
Dimensions(mm)	440 × 390 × 70 (W × D × H)
Working Environment	-10~50°C, 10%~90% (humidity)
Certificate	CE, FCC
Environmental Protection	Comply with Directive EU RoHS, WEEE, REACH