IDIS H.265 4K RECORDER
SUPER PERFORMANCE AND RELIABILITY

The IDIS DR-6332PS-S is a class-leading and high-performance 4K NVR that makes up part of IDIS Total 4K Solution line up, which is comprised of IP cameras, NVRs, monitors, network accessories, and recording platforms, such as the license-free IDIS Center video management software (VMS) and the enterprise-level IDIS Solution Suite.

BENEFITS

Part of a complete end-to-end solution for 4K

From capturing and recording to viewing, the IDIS DR-6332PS-S makes ultra-high definition surveillance simply possible.

Simple configuration

The DirectIP™ true plug-and-play functionality and automatic network detection/settings result in a system that is quick and easy to set up.

Cost effective

An easily installed and configured end-to-end solution, IDIS ensures low total cost of ownership through low maintenance technology, no licensing fees, and up to 50% reduction in storage space.

Stable and secure

Patented technologies make the IDIS 4K NVR robust and resilient, suitable for even the most mission critical security operations.

Future proof

The IDIS DR-6332PS-S offers the scalability and flexibility to adapt to any business or surveillance need, delivering forward compatibility with future generation technology.

FEATURES

The DR-6332PS-S features world-leading network throughput up to 350Mbps, enables exceptional image quality, including on mobile devices, leading-edge 4K video output capability, and support for H.265. The IDIS 4K NVR allows simultaneous functionality and operation, including live-view record, playback, remote access, and backup of compressed audio and video.

Four times the resolution of FHD1080p

The IDIS 4K NVR is fully optimized for the stable and high performance of all network devices, ensuring 4K live viewing and 4K recording simultaneously.

50% less storage space

Utilizing H.265, IDIS 4K NVRs enable savings of up to 50% storage space compared with H.264.

4K output support for instant playback

IDIS 4K NVRs support true 4K output, which is critical in order to both live monitor and record in 4K. When an operator needs to monitor one camera quickly, instant play back replays recently recorded video without performing search functions. The instant playback function supports direct monitoring without any other control within IDIS Center only.

Zero configuration (plug-and-play)

The DR-6332PS-S packs an array of advanced network technologies to provide true plug-and-play installation that eliminates the need for costly implementation and integration support. As with all IDIS NVRs, the IDIS 4K NVR features For Every Network (FEN), which is an automated network configuration service that simplifies installation of networked surveillance systems. FEN enables easy remote client access without the need for advanced IT knowledge.

IDIS One Solution. One Company.

IDIS H.265 4K Recorder

DR-6332PS-S

- Total incoming throughput 350Mbps
- Up to 960ips Full HD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 960ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 16 channel PoE switch and expandable up to 32 Channel using DirectIP gigabit PoE switch
- Expandable up to 132TB using eSATA storage
- Supports RAID 1
- Supports one click network configuration through FEN service
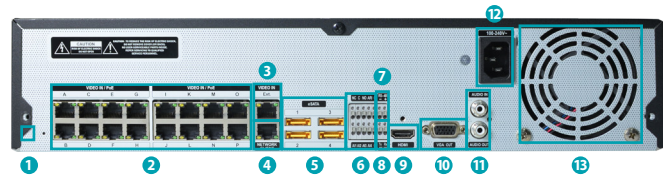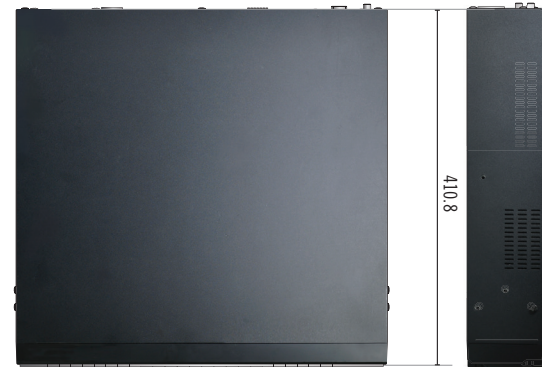- Supports third party cameras (Axis, Panasonic, ONVIF™)

SPECIFICATIONS

VIDEO	
Video Inputs	32 IP Channels
Max. Incoming Throughput	350Mbps
Supported Camera	DirectIP, Axis, Panasonic, ONVIF
Video Outputs	1 HDMI, 1 VGA
Display Resolution	3840 x 2160, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 960ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	230Mbps, 960ips @ Full HD, 240ips @ 4K (UHD)
Recording Resolution	Up to 8MP (Depending on IP Camera)
Compression	H.264, H.265
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Events	Alarm In, Audio Detection, Motion Detection, Trip Zone Tampering, Video Loss
PLAYBACK	
Performance	16ch Full HD Synchronous Playback / 4ch 4K Playback
Search Mode	Time-lapse, Event Log, Thumbnail, Motion, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x6, eSATA x4 (Up to 6TB Capacity for Each Disk) RAID 1 Supported
Total Capacity	132TB=6TB x [6 (Internal) + 4x4 (External)]
NETWORK	
Client Connection	Gigabit Ethernet (Client) x1
Video In Connection	Gigabit Ethernet (IP Camera) x16 + Gigabit Ethernet (Ext) x1
Transmission Speed	50Mbps / 100Mbps (BRP Mode)
Camera Power	PoE (IEEE 802.3at Class 4) Supported 16 Ports, 120W
Remote Data Export	IDIS Player, AVI, JPG
Event Notification	Email [Attach Clip (.cbf) .MP4], Callback to Remote S/W Push Notification (IDIS Mobile), SNS (Twitter)
Two-way Audio	Yes
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
Audio In / Out	Local (NVR): 1 RCA / 1RCA + 1HDMI IP Camera : 32 / 32 (Depending on IP Camera)
Alarm In / Out	Local (NVR) : 4 / 1 IP Camera : 32 / 32 (Depending on IP Camera)
Alarm Reset In	1
Serial Interface	RS232 (Terminal Block), RS485 (Terminal Block)
USB	USB 2.0 x 1, USB 3.0 x 1
User Interface	Mouse, IR Remote Control, Network Remote Keyboard
GENERAL	
Operating System	Embedded Linux
Unit Dimensions (W x H x D)	430mm x 88mm x 410.8mm (16.9" x 3.5" x 16.2")
Unit Weight	6.0kg (13.2lb) (with 1 HDD)
Working Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Power Input	AC 100-240 V, 50/60Hz, 3.0 - 1.5A
Power Consumption	Max. 200W (with 6 HDDs)
Approvals	FCC, UL, CE, CB, KC

DIMENSIONS

(Unit - mm)

430

88

410.8

1. Factory Reset Button
2. Video In / PoE Ports
3. Video In / Ext. Port
4. Network Port
5. eSATA Ports
6. Alarm Connection Ports
7. RS-485 Port
8. RS-232 Port
9. HDMI Out Port
10. VGA Out Port
11. Audio Ports
12. Power In Port
13. Vent

ACCESSORIES (OPTIONAL)

DH-2212PF

DA-ES1104

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One Solution, One Company.

For more information, please visit
www.idisglobal.com