

## DR-8432

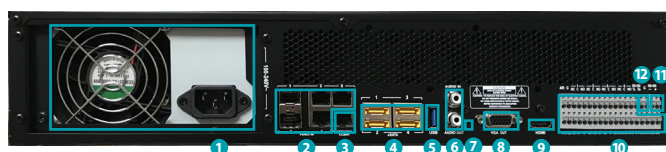
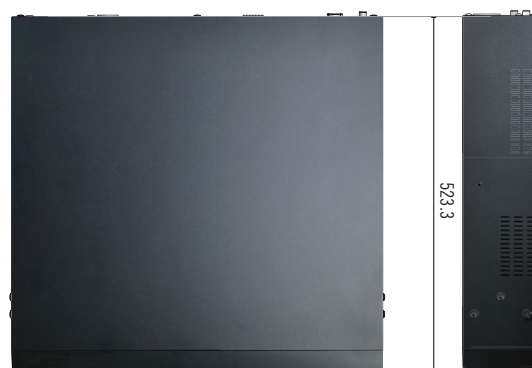
- Total incoming throughput 370Mbps
- Up to 960ips Full HD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 960ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 6, 10
- Supports Redundant Power
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF, etc)



### SPECIFICATIONS

VIDEO	
<b>Video Inputs</b>	32 IP Channels
<b>Max. Incoming Throughput</b>	370Mbps
<b>Supported Camera</b>	DirectIP, AXIS, PANASONIC, ONVIF
<b>Video Outputs</b>	1 HDMI, 1 VGA
<b>Display Resolution</b>	3840x2160, 1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
<b>Display Speed</b>	Up to 960ips
<b>Digital Zoom</b>	x2 ~ x12
RECORDING	
<b>Max. Throughput</b>	230Mbps, 960ips @ UHD
<b>Recording Resolution</b>	Up to 12MP (Depending on IP Camera)
<b>Compression</b>	H.264, H.265
<b>Intelligent Codec</b>	Supported
<b>Recording Mode</b>	Time-lapse, Event, Pre-event, Panic
<b>Trigger Events</b>	Alarm In, Audio Detection, Motion Detection, Trip-zone, Tampering, Video Loss, Text-in, ANPR, Etc.
PLAYBACK	
<b>Performance</b>	16ch Full HD synchronous playback 4ch 4K playback
<b>Search Mode</b>	Time-lapse, Event Log, Thumbnail, Motion, Text-in
<b>Digital Zoom</b>	x2 ~ x12
STORAGE	
<b>HDD</b>	SATA x8, eSATA x4, (Up to 6TB Capacity for Each Disk), RAID 1, 5, 6, 10 supported
<b>Total Capacity</b>	144TB = 6TB x (8 (Internal) + 4 x 4 (External))
NETWORK	
<b>Client Connection</b>	Gigabit Ethernet (Client) x 1
<b>Video In Connection</b>	Gigabit Ethernet(Video In) x 3, SFP(Video In ) x 2
<b>Transmission Speed</b>	50Mbps / 100Mbps (BRP Mode)
<b>Camera Power</b>	-
<b>Remote Data Export</b>	IDIS Player, AVI, JPG
<b>Event Notification</b>	Email (Attach Clip (.cbf) .MP4), Callback to Remote S/W, Push Notification (IDIS Mobile)
<b>Two-way Audio</b>	Yes
<b>Client Viewer</b>	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
<b>Audio In / Out</b>	Local (NVR) : 1 RCA / 1RCA + 1HDMI IP Camera : 32 / 32 (Depending on IP Camera)
<b>Alarm In / Out</b>	Local(NVR) : 16 / 4 IP Camera : 32 / 32 (Depending on IP Camera)
<b>Alarm Reset In</b>	1
<b>Serial Interface</b>	RS232 (Terminal Block), RS485 (Terminal Block)
<b>USB</b>	USB 2.0 x 2, USB 3.0 x 1
<b>User Interface</b>	Mouse, IR Remote Control, Network Remote Keyboard, Front Button (Panic)
GENERAL	
<b>Operating System</b>	Embedded Linux
<b>Unit Dimensions (W x H x D)</b>	482.6mm x 88mm x 523.3mm (19" x 3.5" x 20.6")
<b>Unit Weight</b>	10.9kg (24.03lb) (With 2 HDDs)
<b>Working Temperature</b>	0°C to 40°C (32°F ~ 104°F)
<b>Operating Humidity</b>	0% ~ 90%
<b>Power Input</b>	AC 100-240 V, 50/60Hz, 6.0 - 3.0A
<b>Power Consumption</b>	TBD
<b>Approvals</b>	FCC, UL, CE, CB, KC

### DIMENSIONS



- |   |                           |
|---|---------------------------|
| 1 Power In Port                           | 7 Factory Reset Button    |
| 2 Video In Ports - SFP (1-2) / RJ45 (3-5) | 8 VGA Out Port            |
| 3 Network Port                            | 9 HDMI Out Port           |
| 4 eSATA Ports                             | 10 Alarm Connection Ports |
| 5 USB 3.0 Ports                           | 11 RS-485 Port            |
| 6 Audio Connection Ports                  | 12 RS-232 Port            |

### ACCESSORIES (OPTIONAL)



DH-2212PF



DA-ES1104