

DR-4516P

- Total incoming throughput 320Mbps
- Up to 480ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
Up to 480ips live display
- Easy to install, set-up and play with DirectIP™ cameras
- Built-in 16 channel PoE Switch
- Expandable up to 48TB using eSATA storage
- Supports one click network configuration through FEN servic
- Supports third party cameras (Axis, Panasonic, ONVIF™)

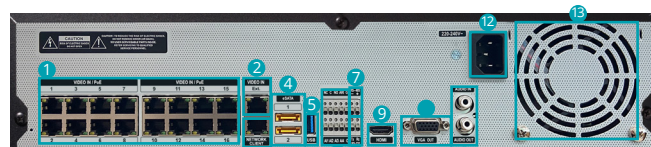
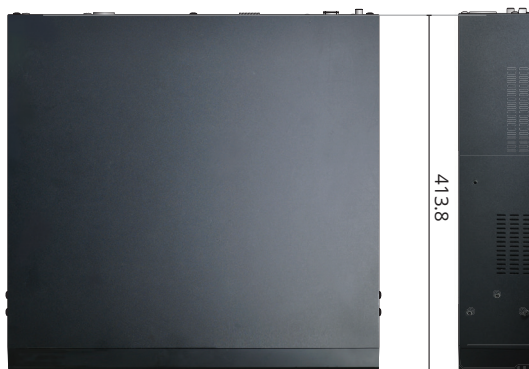


SPECIFICATIONS

VIDEO	
Video Inputs	16 IP Channels
Max. Incoming Throughput	320Mbps
Supported Camera	DirectIP, AXIS, PANASONIC, ONVIF
Video Outputs	1 HDMI, 1 VGA
Display Resolution	HDMI : 3840x2160, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200 VGA : 1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 480ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	180Mbps 480ips@UHD
Recording Resolution	Up to 12MP (Depending on IP Camera)
Compression	H.265, H.264
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Events	Alarm In, Audio Detection, Motion Detection, Trip-zone, Tampering, Video Loss, Text-in, Etc.
PLAYBACK	
Performance	16ch synchronous playback
Search Mode	Time-lapse, Event Log, Thumbnail, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x4, eSATA x2
NETWORK	
Client Connection	Gigabit Ethernet(Client) x1
Video In Connection	Fast 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)
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 : 16 / 16 (Depending on IP Camera)
Alarm In / Out	Local(NVR) : 4 / 1 IP Camera : 16 / 16 (Depending on IP Camera)
Alarm Reset In	1
Serial Interface	RS232 (Terminal Block), RS485 (Terminal Block)
USB	USB 2.0 x 2, 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 413.8mm (16.9" x 3.5" x 16.29")
Unit Weight	6.04kg (13.3lb) (with 1 HDD, WD40PURZ-85AKKY0)
Working Temperature	0°C ~ 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Power Input	AC 100-240 V, 50/60Hz, 3.0 - 1.5A
Power Consumption	100-240V~, 50/60Hz, 3.0-1.5A, 200W
Approvals	KC (#1, #8)

DIMENSIONS

(Unit - mm)



- 1 Video In / PoE Ports
- 2 Network Port
- 3 Video In / Ext. Port
- 4 eSATA Ports
- 5 USB port
- 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

* Maximum HDD capacity will be updated as new HDD models become available.
For the most recent information, please check http://designtool.idisglobal.com/design_tool/product_compatibility.php