IDIS

DR-6508P

NDAA Compliance · intel ATOM inside
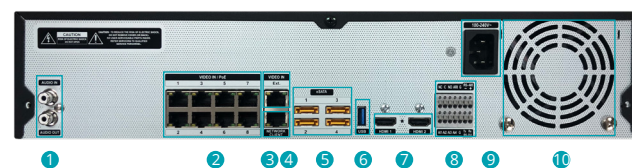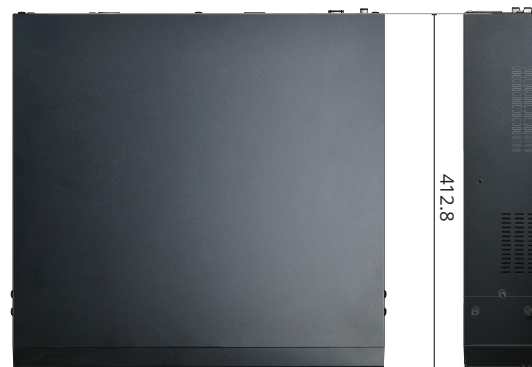
- Total incoming throughput 270Mbps
- Up to 240ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 240ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 8 channel PoE Switch
- Expandable up to 124TB using eSATA storage
- Supports RAID 1
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)
- NDAA Compliance
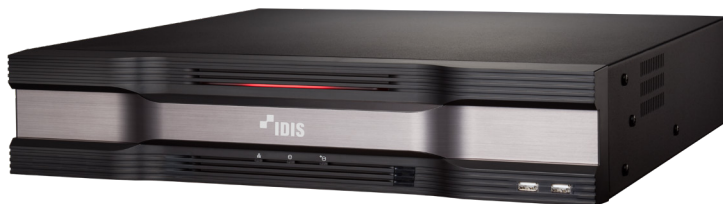
SPECIFICATIONS

VIDEO	
Video Inputs	8 IP Channels
Max. Incoming Throughput	270Mbps
Supported Camera	DirectIP, AXIS, PANASONIC, ONVIF
Video Outputs	2 HDMI
Display Resolution	HDMI : 3840 x 2160, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 240ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	140Mbps, 240ips@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	8ch synchronous playback
Search Mode	Time-lapse, Event Log, Text-in, Thumbnail
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x 6, eSATA x 4, RAID 1 supported
NETWORK	
Client Connection	Gigabit Ethernet (Client) x 1
Video In Connection	Gigabit Ethernet (IP Camera) x 8 +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 + 2HDMI IP Camera :8 / 8 (Depending on IP Camera)
Alarm In / Out	Local(NVR) : 4 / 1 IP Camera :8 / 8 (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 412.8mm (16.9" x 3.5" x 16.25")
Unit Weight	6.75kg (14.88lb) (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	100-240V~, 50/60Hz, 3.0-1.5A, 250W
Approvals	FCC, UL, CE, CB

* 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

DIMENSIONS

(Unit - mm)

430

88

412.8

1 Audio In / Audio Out
2 Video In / PoE
3 Video In / Ext. Port
4 Network Client Port
5 eSATA Port
6 USB
7 HDMI 1 / HDMI 2
8 Alarm Connection Port RS232 / RS485 Port
9 Power In Port
10 Vent

ACCESSORIES (OPTIONAL)

DH-2212PF

DA-ES1104B