FIDIS

DR-8364D

- Total incoming throughput 900Mbps
- Up to 1920ips Full HD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 1920ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 10
- Supports redundant power
- Supports one click network configuration through FEN service
- Supports third-party cameras (Axis, Panasonic, ONVIF)



SPECIFICATIONS

VIDEO	
Video Inputs	64 IP Channels
Max. Incoming Throughput	900Mbps
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 1920ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	400Mbps, 1920ips @ Full HD 240ips @ 4K (UHD)
Recording Resolution	Up to 12MP (Depending on IP Camera)
Compression	H.265, H.264
Intelligent Codec	Supported
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Events	Alarm In, Audio Detection, Motion Detection, Trip Zone, Tampering, Video Loss, Text-in, ANPR, Etc
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 x 8, eSATA x 4, (Up to 6TB Capacity for Each Disk), RAID 1, 5, 10 Supported
Total Capacity	144TB = 6TB x (8 (Internal) + 4 x 4 (External))
NETWORK	
Client Connection	Gigabit Ethernet (Client) x 1
Video In Connection	Gigabit Ethernet (Video In) x 3, SFP (Video In) x 2
Transmission Speed	400Mbps / 500Mbps (BRP Mode)
Camera Power	-
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 / 1 RCA + 1 HDMI
	IP Camera: 64 / 64 (Depending on IP Camera)
Alaum In / Out	Local (NVR) : 4 / 1
Alarm In / Out	IP Camera: 64 / 64 (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, Front Button (Panic)
GENERAL	
Operating System	Embedded Linux
Unit Dimensions (W x H x D)	482.6mm x 88mm x 523.3mm (19" x 3.5" x 20.6")
Unit Weight	12.3kg (21.12lb) (With 2 HDDs)
Working Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Power Input	AC 100-240 V, 50/60Hz, 2.0 - 1.0A (REDUNDANT SMPS)
Power Consumption	120W (With 8 HDDs)
Approvals	FCC, UL, CE, CB, KC

DIMENSIONS



(Unit - mm)





- Factory Reset Button
- Video In SFP Slots
- 3 Video In RJ45
- 4 Network Port
- 6 eSATA Ports
- 6 USB 3.0
- Audio In
- Audio OutVGA Out Port
- HDMI
- Alarm Connection Ports
- Power In Port

ACCESSORIES (OPTIONAL)



