

# DR-8532D

## DirectIP 8500 Series H.265 4K Recorder



Total incoming throughput 370Mbps  
Up to 960ips UHD 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	
Video Inputs	32 IP Channels
Max. Incoming Throughput	370Mbps
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 960ips
Digital Zoom	x2 ~ x12
NVR Side Dewarping	Yes
Recording	
Max. Throughput	230Mbps, 960ips@UHD
Recording Resolution	Up to 12MP (Depending on IP Camera)
Video Compression	H.265, H.264
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Event	IDLA(Object Detection, Intrusion, Loitering, Line Crossing, Face Detection), BI(Exceed Occupancy Limit, Social Distancing, Mask Rule Violation, Queue Congestion), Motion, Trip-zone, Tampering, Video Loss, Audio Detection, Alarm In, Network Alarm, Text-in, System, Etc.
Playback	
Performance	32ch synchronous playback
Search Mode	Time-lapse, Event Log, Text-in, Thumbnail, Metadata(via IDIS Center, IDIS Solution Suite)
Digital Zoom	x2 ~ x12
Storage	
HDD	SATA x 8, eSATA x 4, RAID 1, 5, 6, 10 Supported
Total Capacity	144TB=10TB x 8(Internal) + 4TB x 4x4(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	50Mbps / 100Mbps (BRP Mode)
PSE Power	-
Event Notification	Email (Attach Clip (.cbf) .MP4), Callback to Remote S/W, Push Notification (IDIS Mobile)
Two-way Audio	Yes
Interface	
Audio In / Out	Local (NVR) : 1 RCA / 1RCA + 2HDMI IP Camera : 32 / 32 (Depending on IP Camera)
Alarm In / Out	Local(NVR) : 16 / 4 IP Camera : 32 / 32 (Depending on IP Camera)
Alarm Reset In	Yes
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
Environmental	
Operating Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Consumption	100-240V~, 50/60Hz, 8.0 - 4.0A, 100W x 2
Approval	FCC, UL, CE, CB, KC, PSE
Mechanical	
Unit Dimensions (W x H x D)	482.6mm x 88mm x 529.5mm (19" x 3.5" x 20.8")
Unit Weight	12.6kg (27.8lb) (with 2 HDDs)



### PRODUCT IMAGE



### DIMENSIONS

