

# DR-8564

## DirectIP 8500 Series H.265 4K Recorder



- Total incoming throughput 540Mbps
- Supports UHD display
- Supports RAID 1, 5, 10
- Up to 1920ips UHD real-time recording
- Up to 1080ips live display
- Supports one click network configuration through FEN service
- Supports H.265 / H.264 codec
- Easy to install, set-up, and play with DirectIP cameras
- Supports third party cameras (Axis, Panasonic, ONVIF, etc)

### SPECIFICATIONS

Video	
Video Inputs	64 IP Channels
Max. Incoming Throughput	540Mbps
Supported Camera	DirectIP, AXIS, PANASONIC, ONVIF
Video Outputs	2 HDMI
Display Resolution	HDMI : 3840x2160, 1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 1080ips
Digital Zoom	x2 ~ x12
NVR Side Dewarping	Yes
Recording	
Max. Throughput	400Mbps, 1920ips@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), BK(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	64ch synchronous playback
Search Mode	Time-lapse, Event Log, Text-in, Thumbnail, Metadata (via IDIS Center, IDIS Solution Suite)
Digital Zoom	x2 ~ x12
Storage	
HDD	SATAx 8, eSATAx 4, RAID 1, 5, 10 Supported
Network	
Client Connection	Gigabit Ethernet(Client) x 1
Video In Connection	Gigabit Ethernet(Video In) x 3, SFR(Video In) x 2
Transmission Speed	50Mbps / 100Mbps (BRPMode)
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 : 64 / 64 (Depending on IP Camera)
Alarm In / Out	Local(NVR) : 4 / 1 IP Camera : 64 / 64 (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, 6.0 - 3.0A, 145W
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	11.16kg (24.6lb) (with 2 HDDs)



### PRODUCT IMAGE



### DIMENSIONS



(Unit - mm)