

DR-8564D

DirectIP 8500 Series H.265 4K Recorder



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

SPECIFICATIONS

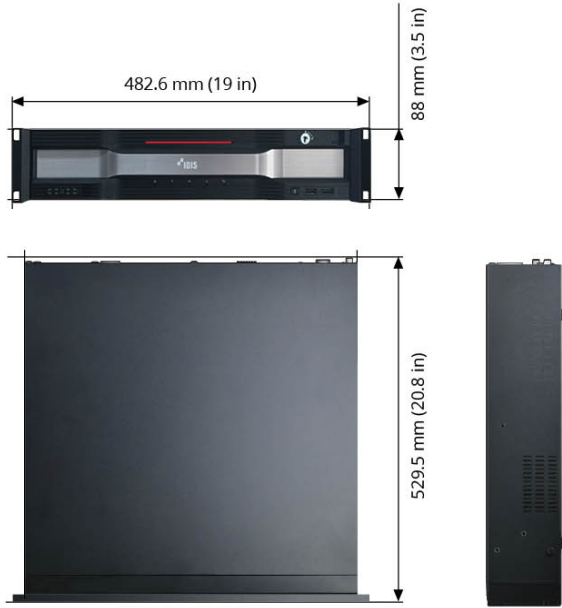
Video	
Video Inputs	64 IP Channels
Max. Incoming Throughput	540Mbps
Supported Camera	DirectIP, AXIS, PANASONIC, ONVIF
Video Outputs	2 HDMI
Display Resolution	HDMI : 3840x2160, 1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 1080ips
Digital Zoom	x2 ~ x12
NVR Side Dewarping	Yes
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), 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	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	SATA x 8, eSATA x 4, RAID 1, 5, 10 Supported
Total Capacity	360TB=18TB x 8(Internal) + 18TB 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 : 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, 8.0 ~ 4.0A, 145W x2
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	12.2kg (27.0lb) (with 2 HDDs)



PRODUCT IMAGE



DIMENSIONS



Unit - mm (inch)