

DR-8516

DirectIP™ 8500 Series H.265 4K Recorder / NDA Compliant



- Total incoming throughput 320Mbps
- Supports UHD display
- Expandable up to 144TB using eSATA storage
- Supports third party cameras (Axis, Panasonic, ONVIF)
- Up to 480ips UHD real-time recording
- Up to 480ips live display
- Supports RAID 1, 5, 6, 10
- Supports H.265 / H.264 codec
- Easy to install, set-up, and play with DirectIP cameras
- Supports one click network configuration through FEN service

SPECIFICATIONS

Video	
Video Inputs	16 IP Channels
Max. Incoming Throughput	320Mbps
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 480ips
Digital Zoom	x2 ~ x12
NVR Side Dewarping	Yes
Recording	
Max. Throughput	180Mbps, 480ips@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	Alarm In, Audio Detection, Motion Detection, Trip-zone, Tampering, Video Loss, Text-in, Etc.
Playback	
Performance	16ch synchronous playback
Search Mode	Time-lapse, Event Log, Text-in, Thumbnail
Digital Zoom	x2 ~ x12
Storage	
HDD	SATA x 8, eSATA x 4, RAID 1, 5, 6, 10 Supported
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)
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 : 16 / 16 (Depending on IP Camera)
Alarm In / Out	Local(NVR) : 16 / 4 IP Camera : 16 / 16 (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, 130W
Approval	FCC, UL, CE, CB, KC, PSE
Mechanical	
Unit Dimensions (W x H x D)	482.6mm x 88mm x 523.3mm (19" x 3.5" x 20.6")
Unit Weight	11.3kg (24.8lb) (with 2 HDDs)



PRODUCT IMAGE



DIMENSIONS

