

DR-6516P-A

DirectIP 6500 Series H.265 4K Recorder



Total incoming throughput 320Mbps
Up to 480ips UHReal-time recording
Supports H.265 / H.264 codec
Supports UHD display

Up to 480ips live display
Easy to install, set-up, and play with DirectIP cameras
Built-in 16 channel PoE Switch
Expandable up to 252TB using eSATA storage

Supports RAID 1
Supports one click network configuration through FEN service
Supports third party cameras (Axis, Panasonic, ONVIF)
NDAA Compliance

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	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	16ch 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 6, eSATA x 4, RAID 1 Supported
Total Capacity	252TB=10TB x 6(Internal) + 12TB x4x4(External)
Network	
Client Connection	Gigabit Ethernet (Client) x1
Video In Connection	Gigabit Ethernet(IP Camera) x16 + Gigabit Ethernet(Ext) x1
Transmission Speed	50Mbps / 100Mbps (BRP Mode)
PSE Power	PoE (IEEE 802.3at Class 4) Supported 16 Ports, 120W
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) : 4 / 1 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
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, 3.0-1.5A, 250W
Approval	FCC, UL, CE, CB
Mechanical	
Unit Dimensions (W x H x D)	430mm x 88mm x 420mm (16.9" x 3.5" x 16.5")
Unit Weight	6.75kg (14.88lb) (with 1HDD)



PRODUCT IMAGE



DIMENSIONS

