DR-6516P-A

DirectIP 6500 Series H.265 4K Recorder

IDIS®

- Total incoming throughput 320Mbps
- Supports UHD display
- Built-in 16 channel PoE Switch
- Supports third party cameras (Axis, Panasonic, ONVIF)

- Up to 480ips UHD real-time recording
- Up to 480ips live display
- Supports RAID 1

- 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	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

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 (IEEE802.3at Class 4) Supported 16 Ports, 200W
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, 4.0-2.0A, 360W
Approval	FCC, UL, CE, CB

Mechanical	
Unit Dimensions (W x H x D)	430mm x 88mm x 412.8mm (16.9" x 3.5" x 16.25")
Unit Weight	6.75kg (14.88lb) (with 1HDD)

PRODUCT IMAGE

DIMENSIONS

Unit - mm (inch)

430 mm (16.9 in)
88 mm (3.5 in)
412.8 mm (16.25 in)