# DR-2508P-A

## DirectIP<sup>™</sup> 2500 Series H.265 4K Recorder

- Total incoming throughput 270Mbps
- Supports UHD display
- Built-in 8 channel PoE Switch
- Up to 240ips UHD real-time recording
- Up to 240ips live display
- Supports one click network configuration through Supports third party cameras (Axis, Panasonic, FEN service
- Supports H.265 / H.264 codec
- Easy to install, set-up and play with  $DirectIP^{TM}$ cameras
  - $\mathsf{ONVIF}^{\mathsf{TM}}$ )

### **SPECIFICATIONS**

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Video	
Video Inputs	8 IP channels
Max. Incoming Throughput	270Mbps
Supported Camera	DirectIP <sup>™</sup> , AXIS, PANASONIC, ONVIF <sup>™</sup>
Video Outputs	1 HDMI, 1 VGA
Display Resolution	HDMI: 3840x2160, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200 VGA: 1920 x 1200, 1920
	x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 240ips
Digital Zoom	x2 ~ x12
Recording	
Max. Throughput	140Mbps, 240ips@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	8ch synchronous playback 8ch 4K 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 2, eSATA x 1
Network	
Client Connection	Gigabit Ethernet(Client) x1
Video In Connection	Fast Ethernet (IP Camera) x8 + Gigabit Ethernet (Ext) x1
Transmission Speed	50Mbps / 100Mbps(BRP Mode)
PSE Power	PoE(IEEE 802.3at class 4) supported 8 ports, 100W
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) : - / 1RCA + 1HDMI IP Camera : 8 / 8 (Depending on IP Camera)
Alarm In / Out	Local(NVR): 4 / 1 IP Camera: 8 / 8 (Depending on IP Camera)
Serial Interface	RS232 (Terminal Block)
USB	USB 2.0 x 1, USB 3.0 x 1
User Interface	Mouse, IR Remote Control, Network Remote Keyboard
General	
Operating System	Embedded Linux
	ETIBOGGO ETIGA
Environmental	- 1-0
Operating Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Consumption	NVR: 12V=, 2.2A, 26.4W PSE: 54V=, 1.85A, 100W MAX
Approval	FCC, CE, KC
Mechanical	
Unit Dimensions (W x H x D)	300mm x 62mm x 231 mm (11.8" x 2.4" x 9.1")
Unit Weight	2.3kg (5.1lb) (with 1 HDD)

















#### **PRODUCT IMAGE**



### **DIMENSIONS**



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