

DR-4116P: Specification

VIDEO	
Video Inputs	16 IP cameras
Supported Camera	DirectIP™, AXIS, PANASONIC, ONVIF™
Video Outputs	1 HDMI, 1 VGA OUT
Display Resolution	1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 480ips
Digital Zoom	x2, x3, x4
RECORDING	
Max. Throughput	130Mbps, 480ips@HD
Recording Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240 (Depending on IP Camera)
Compression	H.264
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Events	Alarm In, AUDIO DETECTION, Motion Detection, TRIP-ZONE, TAMPERING, VIDEO LOSS
PLAYBACK	
Performance	4ch Full HD synchronous playback
Search Mode	Time-lapse, Event log, Motion, Text-in
Digital Zoom	x2
STORAGE	
HDD	SATA x4, eSATA x2,(Up to 3TB capacity for each disk)
Total Capacity	36TB=3TB x (4(Internal) + 4x2(External))
NETWORK	
Connection	Gigabit Ethernet(Client) x1 + Gigabit Ethernet(IP Camera) x9
Camera Power	PoE(IEEE 802.3at supported) x 8, max 120W
Remote Data Export	IDIS Player, AVI, JPG
Event Notification	Email (attach clip (.cbf) .MP4), Callback to Remote S/W, Push notification (iOS, Android), SNS (Twitter)
Two-way Audio	IDIS Center – DC Series
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web

INTERFACE	
Audio In/ Out	Local(NVR) : 1 RCA / 1RCA + 1HDMI 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	1
Serial Interface	RS232 (Terminal Block), RS485 (Terminal Block)
USB	USB 2.0 x2
User Interface	Front Buttons, Mouse, IR Remote Control, Remote Keyboard
GENERAL	
Operating System	Embedded Linux
UNIT Dimensions (W x H x D)	430mm x 88mm x 410.8 mm
Unit Weight	8kg (with 4 HDDs)
Shipping Dimensions (W x H x D)	535mm x 238mm x 535mm
Shipping Dimensions	10.8kg
Working Temperature	5°C ~ 40°C
Operating Humidity	0% ~ 90%
Input Power	AC 100–240 V, 50/60Hz, 3.0 ~ 1.5A
Power Consumption	Max. 200W (with 4 HDDs)
Approvals	FCC, UL, CE, CB, KC