

H.264X92z Series
RV9216Z

RITEVISION

*Securing Lives &
Property Globally*

H.264 16CH D1 Real-Time DVR



**With External
IR Port & HDMI**



Main Features

- H.264 16xD1 Real-Time DVR
- 480 FPS@D1 Real-Time Recording
- Triple Streaming for Live Display, Playback and Recording
- Support CMS E-Map
- Support Mac System
- Support Touch Panel LCD Monitor
- Support 3G Mobile System
- Support for 4 Internal HDD
- Support HDMI Output
- Support eSATA Interface



Other
Indistinct



RITEVISION
Distinct

**3G
Network**



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Model			RV9216Z
Camera Input			16
Video	HDMI	1 {Video Output [1024x768, 1280x1024, 1366x768, 1440x900] + Audio Output}	
	Input	16 Looping BNC	
	Output	1 VGA (1024x768, 1280x1024, 1366x768, 1440x900) + 1 BNC (720x480 / 720x576) for Spot onitor	
Audio	Input	16 RCA	
	Output	2 RCA	
System	Operating System	Embedded Linux OS	
	Internal HDD	Supports Max. x 4 SATA Devices (HDDx4, HDDx3 + DVDx1, HDDx3 + eSATAx1, HDDx2+DVDx1+eSATAx1)	
	External HDD	1 x eSATA	
	Sensor In (NO, NC)	Sensor-in x 16	
	Relay Out	Relay-out x 4	
	Serial Interface	RS-485 (Inx1, Outx1)	
	USB	2 x USB2.0	
	Dimension (mm)	442(w)x92(h)x438(d)	
	Weight (w/o / HDD/DVD±RW)	5.00 Kg	
	Power	110V/220V	
Display	Power Source	220W	
	Speed	480 fps	
	Resolution (Pixel)	720 x 480 (NTSC), 720 x 576 (PAL)	
	Split Screen	1, 4, 9, 13, 16, SEQ.	
	Auto Channel Switching	Switching time: 1~99 sec	
	Mode	Zoom (Digital x2~ x8), PIP, Auto SEQ.	
Recording	Compression	H.264 ASP (Internet Transmission: H.264)	
	Dual Stream Resolution (Pixel)	Main (Recording)	704 x 480, 704 x 240, 352 x 240, (NTSC) / 704 x 576, 704 x 288, 352 x 288 (PAL)
		Sub (Network)	176 x 240 (NTSC) / 176 x 288 PAL
	Picture Quality	10 ~ 100 levels for adjustment	
	Mode	Continuous, Event & Schedule	
	Speed	NTSC	D1 480fps(704 x 480) / HD1 480fps(704 x 240) / CIF 480fps (352 x 240)
		PAL	D1 400fps(704 x 576) / HD1 400fps(704 x 288) / CIF 400fps (352 x 288)
	Pre-Alarm	1 ~ 10 SEC	
	Post-Alarm	1 ~ 100 SEC	
	Watermark	YES	
Playback	Display	1, 4, 8, 16	
	Search Mode	Time, Log	
	Zoom	Digital (x2 ~ x8)	
	Snapshot	YES	
	Control	Play, Pause, Stop, Slow (1/2, 1/4, 1/8), FF (4, 8, 16, 32), Frame Step, Seek Bar, Focus	
	Device	Int. HDD	
Network	Network Interface	10/100 Ethernet	
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP	
	Application	Windows XP/Vista/7, Mac OS X (PC Client system)	
	Remote Software	Licensed Application Software, IE Browser	
	Account	1 Admin + 8 Users	
	CMS	CMS for Windows XP, Windows Vista, Windows 7	
	3G / GPRS	iPhone, iPad, Android, Windows Phone 7	
Backup	Event Transport	E-mail	
	Interface	USB 2.0 or SATA	
	Audio Backup	YES	
	Network	YES	
Alarm	Backup Device (Optional)	Remote Software, USB Flash Drive, USB DVD±RW, SATA DVD±RW	
	Motion Detection	Detected Frames: Unlimited / Channel	
		Sensitivity: 100 levels for each channel	
		Area: Programmable Individually	
	Search (Event Criterion)	YES	
OSD & DVR Control	Event Log	Up to 10000 events (Sensor, Motion, Video Loss, Power on, Remote login, Logout, HDD error, HDD full)	
	GUI	16-bit True Color	
	Multi-Language	English, Tradition Chinese, Others	
	Camera Title	Multi-Language	
	USB Mouse	YES	
	Touch Panel	Touch Panel LCD Monitor(USB Interface, EETI Chipset Only)	
	Remote Controller	IR Remote Control (Max. 4 Device)	
	System Upgrade	via USB / Network	
	Hard Key	Front Panel	
	Pan / Tilt / Zoom Control	Control From RS-485 Interface (Pelco P, Pelco D, Samsung, LG, Lilin)	

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SUBJECT TO CHANGE WITHOUT NOTICE



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