

RH-708V/716V all-real-time DVR

- The third generation DVR
- Real time OS
- Embedded MCU
- H.264 video compression
- High performance DSP hardware chip



Specifications

Mode Number	RH-708V		RH-716V	
Main Processor	High performance embedded MCU microprocessor			
Operating System	Embedded Linux			
Video Compression	H.264			
Video Format	MPEG 4			
Preview Resolution	Format D1(4 CIF)	PAL 704 x 576	NTSC 704x 480	
Playback Resolution	Format 2CIF CIF	PAL 704 x 288 352 x 288	NTSC 704x 240 352 x 240	
Video Input	8		16	
Video Input Interface	BNC (Electrical Level: 1.0Vp-p, resistance: 75Ω)			
Video output	1 channel, BNC (Electrical Level: 1.0Vp-p, resistance: 75Ω)			
Video loop out	8		16	
Total frame rate (PAL/NTSC)	PAL: 200fps NTSC: 240fps QCIF/CIF: real time 2CIF 8/9 FPS per channel		PAL: 400fps NTSC: 480fps QCIF/CIF: real time 2CIF 8/9 FPS per channel	
Stream type	Video		Video / Video & Audio	
Bandwidth Control	32Kbps--2Mbps, self-define			
Audio Input	--		4	
Audio Output	--		RCA (Linear Electrical Level, Resistance: 600Ω)	
Communication Port	1 RJ45 10M/100M Self-adaptive Ethernet Interface, 1 RS232 interface, 1 RS485 interface			
Hard Disk Interface	2 IDE interface, can support 4 IDE HDD and each HDD can support 2000GB or 2 HDD + IDE CD-RW/DVD-RW			
VGA Interface	1 VGA interface, support resolution: 800×600/60Hz, 800×600/75Hz, 1024×768/60Hz			
External Alarm In	8		16	
Relay Output	4		4	
Power Supply	100~240VAC, 6.3A, 50~60 HZ			
Power Consumption	20--42W (without HDD)			
Temperature	-10℃-- +55℃			
Humidity	10%--90%			
Dimension	14.25 inch standard (440mm*390mm*70mm)			

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