

RH-704V 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-704V		
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	4		
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	4		
Total frame rate (PAL/NTSC)	PAL: 100fps NTSC: 120fps QCIF/CIF: real time 2CIF 8/9 FPS per channel		
Stream type	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	4		
Relay Output	2		
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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