

High Definition & Easy Graphical User Interface

16Ch H.264 Real-time DVR



16CH H.264 Digital Video Recorder

SRD-1670/1670D/1670DC



- 16ch 4CIF real-time DVR
- Video (H.264) / Audio (ADPCM)
- Up to 480 (NTSC) / 400 (PAL)ips recording rate
- Up to 16ch audio inputs and 1ch audio outputs
- Combined BNC and VGA/HDMI video output for main display
- SRD-1670 : Max 6 internal HDD (HDD x 6)
SRD-1670D : Max 5 internal HDD (HDD x 5)
- HDD & DVD SATA interface , DDNS
- Built-in web viewer, DVD-RW (SRD-1670D)
- PTZ control via Coaxial cable (SRD-1670DC)

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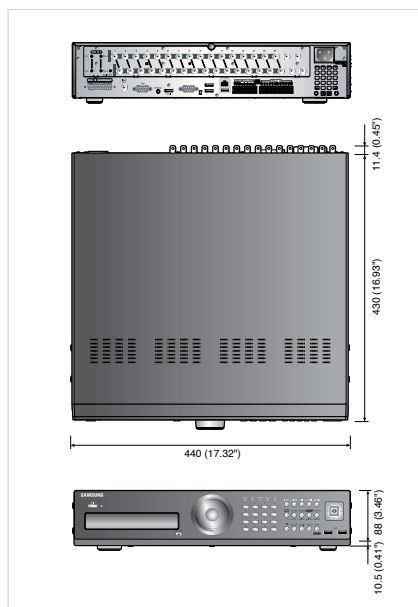


Specifications

		SRD-1670	SRD-1670D	SRD-1670DC
DISPLAY				
Video	Inputs	16 Composite video 0.5-1 Vpp, 75 ohm automatic termination		
	Resolution	NTSC : 704 x 480 / PAL : 704 x 576		
	Frame Rate	NTSC : 480ips / PAL : 400ips		
Live	Resolution	NTSC : 704 x 480 / PAL : 704 x 576		
	Multi Screen Display	1 / 4 / 6 / 8 / 9 / 13 / 16 / PIP		
PERFORMANCE				
Operating System	Embedded	Linux		
	Compression	H.264		
Recording		NTSC : Up to 480ips@704 x 480 / PAL : Up to 400ips@704 x 576		
	Record Rate	NTSC : Up to 480ips@704 x 240 / PAL : Up to 400ips@704 x 288		
		NTSC : Up to 480ips@352 x 240 / PAL : Up to 400ips@352 x 288		
	Mode	NTSC : Manual, Schedule (Continuous / Event), Event (Pre / Post), Time lapse (0.9 / 1.9 / 3.8 / 7.5 / 15 / 30ips) PAL : Manual, Schedule (Continuous / Event), Event (Pre / Post), Time lapse (0.8 / 1.6 / 3.1 / 6.2 / 12.5 / 25ips)		
Search & Playback	Overwrite Modes	Continuous		
	Pre-alarm	Up to 30sec. (5, 10, 20, 30sec.)		
	Post-alarm	Up to 6hour. (5, 10, 20, 30sec, 1, 3, 5, 10, 20min, 1, 2, 3, 4, 5, 6hour)		
	Search Mode	Date/Time, Event, Back up, Pos, Motion (*All searching mode include prview function)		
Network	Playback Function	Fast forward / backward, Slow forward / backward, Step forward / backward		
	Transmission Speed	Up to 15 Mbps, Unlimited (4M) / 2 / 1.5 / 1 Mbps / 800 / 600 / 500 / 400 / 300 / 200 / 100 / 50 kbps		
	Bandwidth Control	Automatic		
	Multi Stream	H.264 (4CIF / 2CIF / CIF)		
Storage	Max. Remote Users	Search 3 / Live unicast 10 / Live multicast 20		
	Protocol Support	TCP/IP, DHCP, PPPoE, SMTP, NTP, HTTP, DDNS, RTP, RTSP		
	Monitoring	Net-i viewer, Smart viewer, Web viewer		
	Internal HDD	Up to 6 SATA HDDs		

Dimensions

Unit : mm (inch)



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.

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