

rekor HD Technical Specification

Product Code: RHD16R

Description: 16 Channel Full HD 2TB DVR



General Information		Recording	
Dimensions (mm)	300 x 227 x 53	Internal HDD	4TB (1 x SATA)
Materials	Steel - Body	eSATA Connection	2 SATA
	ABS - Faceplate	Video/Audio Compression	H.265
Supply & Power		Recording Resolution	1080P @15fps
Operating Voltage (V DC)	12	Record Rate (Main Stream)	16 Channels @1080P
Power Consumption (mA)	<10W (without hard disk)	Recording Mode	Manual/Motion Detection/Schedule
Inputs & Outputs		Environment	
Video Input Channels (BNC)	16	Operating Temperature (°C)	0 to +55
Audio Input Channels (RCA)	4	Relative Humidity Resistance (%)	10 – 90
Audio Output Channels (RCA)	1		
System			
Operating System	LINUX		
Media Information			
Display Video Output	1 x HDMI, 1 x VGA & 1 x BNC		
Display Split	1, 4, 9, 16 & 20		
Display Resolutions	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 1080x1440, 3840x2160		
Sync Playback	8Ch 1080P playback		
Backup Mode	USB2.0 devices		
Network			
Interface	2 SATA		
Network Connection	Ethernet (RJ45 10M/100M)		
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP		
Network Monitoring	CMS Windows & Mac, Android & iPhone apps		
USB Interface	2 (1 Front & 1 Back)		
Supplied	System Power Supply & Power Lead, Software CD, Manual, HDMI Lead, Mouse Control, Remote Control (Batteries Included)		

Compatible Products Compatible with the range of RHD series of analogue HD bullet and dome cameras

Accessories	Features
CAB-10: 10M Power and BNC Video Cable	Line Cross Detection
CAB-20: 20M Power and BNC Video Cable	Perimeter Intrusion Detection
CAB-40: 40M Power and BNC Video Cable	
CAB-80: 80M Power and BNC Video Cable	
CAB-BNC: BNC Cable Connector	
HDBALUNV: Single Channel HD Passive Balun	
HDBALUNVP: Single Channel HD Video and Power Balun	
HDBALUNVPCT: Single Channel HD Video and Power Transmitter Balun	