

# rekor HD Technical Specification

**Product Code:** RHD8R

**Description:** 8 Channel Full HD 1TB DVR



General Information		Recording	
Dimensions (mm)	300 x 227 x 53	Internal HDD	1TB (1 x SATA)
Materials	Steel - Body	eSATA Connection	1 SATA
	ABS - Faceplate	Video/Audio Compression	H.265
Supply & Power		Recording Resolution	1080P @15fps
Operating Voltage (V DC)	12	Record Rate (Main Stream)	8 Channels @1080P
Power Consumption (mA)	<10W (without hard disk)	Recording Mode	Manual/Motion Detection/Schedule
Inputs & Outputs		Environment	
Video Input Channels (BNC)	8	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 & 12		
Display Resolutions	1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 1080x1440, 3840x2160		
Sync Playback	8Ch 1080P playback		
Backup Mode	USB2.0 devices		
Network			
Interface	1 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)		
<b>Supplied</b>	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	