

# rekor HD Technical Specification



**Product Code:** RHD8R2TB

**Description:** 8 Channel Full HD 2TB Digital Video Recorders (DVR)



General Information		Recording	
Dimensions (mm)	300 x 227 x 53	Internal HDD	2TB (1 x SATA)
Materials	Steel - Body	Video/Audio Compression	H.265
	ABS - Faceplate	Recording Resolution	1080P @15fps
<b>Supply &amp; Power</b>		Record Rate (Main Stream)	8 Channels @1080P
Operating Voltage (V DC)	12	Recording Mode	Manual, Motion Detection, Schedule
Power Consumption (mA)	<10W (without hard disk)	<b>Environment</b>	
<b>Inputs &amp; Outputs</b>		Operating Temperature (°C)	0 to +55
Video Input Channels (BNC)	8	Relative Humidity Resistance (%)	10 – 90
Audio Input Channels (RCA)	4	<b>System</b>	
Audio Output Channels (RCA)	1	Operating System	LINUX
<b>Media Information</b>			
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		
<b>Network</b>			
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	

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