

rekor HD Technical Specification



Product Code: RHD16R4TB

Description: 16 Channel Full HD 4TB Digital Video Recorders (DVR)



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

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