

rekor HD Technical Specification

Product Code: RHD16R8TB

Description: 16 Channel Full HD 8TB DVR



System

Dimensions	300mm x 227mm x 53mm
Operating System	Linux

Power

Operating Voltage	12V DC
--------------------------	--------

Recording

Video/Audio Compression	H.265
Resolution	1080P @15fps
Record Rate (Main Stream)	16ch 1080P recording
Recording Mode	Manual/Motion Detection/Schedule

Auxiliary Interface

USB	2 (1 Front & 1 Back)
------------	----------------------

Construction

Material	Steel - Body ABS - Faceplate
-----------------	---------------------------------

Display

Video Output	1 x HDMI, 1 x VGA & 1 x BNC
Display Split	1/4/9/16/20
Resolution	1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080, 1080 x 1440, 3840 x 2160

Video & Audio

Video Input	16 Channel BNC
Audio Input	4 RCA Inputs
Audio Output	1 Channel RCA

Playback & Backup

Sync Playback	8ch 1080P playback
Backup Mode	USB2.0 devices

Networking

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

Storage

Internal HDD	1 SATA 8TB HDD
---------------------	----------------

General

Power Consumption	<10W (without hard disk)
Operation Condition	0°C – +55°C / 10% – 90%

Supplied

16 Channel DVR

Features

Line Cross Detection
Perimeter Intrusion Detection

