

# rekor HD Technical Specification

**ESP**  
ScolmoreGROUP

**Product Code:** RHD8R

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



## IP CCTV Software PC

**Dimensions** 300mm x 227mm x 53mm

### System

**Operating System** Linux

## Power

**Operating Voltage** 12V DC

## Recording

**Video/Audio Compression** H.265

**Resolution** 1080P @15fps

**Record Rate (Main Stream)** 8ch 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** 1/4/9/12

**Resolution** 1024 x 768, 1280 x 720, 1280 x 1024,  
1440 x 900, 1920 x 1080, 1080 x 1440, 3840  
x 2160

8 Channel DVR

## Video & Audio

**Video Input** 8 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 1TB HDD

## General

**Power Consumption** <10W (without hard disk)

**Operation Condition** 0°C – +55°C / 10% – 90%

## Features

Line Cross Detection

Perimeter Intrusion Detection

