

## RCM-MDR7104

### product specification:

|                       |                          |                                                                                                                                                                                                                                                                                                                   |
|-----------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Item                  |                          | parameter                                                                                                                                                                                                                                                                                                         |
| Operating System      |                          | Linux                                                                                                                                                                                                                                                                                                             |
| Language              |                          | English/chinese/customized                                                                                                                                                                                                                                                                                        |
| Video Compression     |                          | H.264 Compression                                                                                                                                                                                                                                                                                                 |
| OSD                   |                          | overlays information such as date time and vehicle ID                                                                                                                                                                                                                                                             |
| GUI                   | Graphical user interface | setup system parameters with the remote control                                                                                                                                                                                                                                                                   |
| Video Record System   | video input              | 4CH 960P/720P AHD input,aviation connector, 1.0Vp-p, 75Ω                                                                                                                                                                                                                                                          |
|                       | video output             | 1 CVBS, 1.0Vp-p, 75Ω,Aviation,Support 1CH Full Screen,4CH Screen view                                                                                                                                                                                                                                             |
|                       | preview                  | Support 1 channel and 4 channels preview.,<br>Support Manual/Alarm Trigger full screen preview                                                                                                                                                                                                                    |
|                       | resolution               | 720P/D1/HD1/CIF, MAX:4 channels of 720P and 4 channels of D1                                                                                                                                                                                                                                                      |
|                       | image quality            | 1-4 levels, 1 is the highest level.                                                                                                                                                                                                                                                                               |
|                       | video standard           | PAL: 100f/s , CCIR625 line,50field;<br>NTSC: 120f/s, CCIR525 line,60field;<br>CIF: 256Kbps ~ 1.5Mbps, 8 level video quality optional;<br>HD1: 600Kbps ~ 2.5Mbps, 8 level video quality optional;<br>D1: 800Kbps ~ 3Mbps, 8 level video quality optional;<br>720P: 4Mbps-6Mbps, multi level video quality optional |
|                       | record mode              | The default setting is auto recording after power on.<br>Timed recording, alarm trigger recording and manual recording are supported.                                                                                                                                                                             |
| Audio                 | audio input              | 4CH Aviation Plug Input                                                                                                                                                                                                                                                                                           |
|                       | audio output             | 2CH,headphone connect at front panel, BNC Connect on Back panel                                                                                                                                                                                                                                                   |
|                       | compression              | G.726 compression, 8KB/s speed                                                                                                                                                                                                                                                                                    |
| Alarm Input           |                          | 7CH Alarm Input,1CH AD Input,impulse speed input,Alarm Linkage                                                                                                                                                                                                                                                    |
| Alarm Output          |                          | 2CH Alarm Output,Support Light/Sound alarm sensor,Oil/Power cut off                                                                                                                                                                                                                                               |
| Interface             |                          | 3CH RS232, POS/Fuel Sensor/LED Advertisement Connection                                                                                                                                                                                                                                                           |
|                       |                          | 1CH 485 Interface,Connect PTZ Camera                                                                                                                                                                                                                                                                              |
| Wireless Transmission |                          | Support Built in 3G transmission,, WCDMA, CDMA2000,GPRS, EDGE;<br>Built in 4G module optional, TDD-LTE, FDD-LTE                                                                                                                                                                                                   |
| GPS Position          |                          | Support Built GPS/BD Module                                                                                                                                                                                                                                                                                       |
| Storage               | HDD                      | Max 2.5" 1TB HDD                                                                                                                                                                                                                                                                                                  |
|                       | SD Card                  | Max 128GB SD Card Mirror Recording Keep Data Safety                                                                                                                                                                                                                                                               |
|                       | update                   | Support USB Updating, SD Card Updating,OTA Remote Updating                                                                                                                                                                                                                                                        |
|                       | file format              | H.264                                                                                                                                                                                                                                                                                                             |
|                       | file system              | Special FAT32 File System                                                                                                                                                                                                                                                                                         |
|                       | USB                      | USB Interface on Front Panel for data back up by U Disk,Hard Disk                                                                                                                                                                                                                                                 |
| Record Replay         | video search             | Search By Record Time/Record Type etc                                                                                                                                                                                                                                                                             |
|                       | playback                 | Max support 4CH Replay /Stop/Fast/Slow at same time<br>Support forward and backward play at the speed of: x 2,x4,x8,x16.                                                                                                                                                                                          |
| Security              |                          | User/Admin 2 Level Different Password                                                                                                                                                                                                                                                                             |

|                     |                     |                                                                                                         |
|---------------------|---------------------|---------------------------------------------------------------------------------------------------------|
| Optional Functions  | voice call          | Support voice call each other                                                                           |
|                     | TTS Voice broadcast | Support TTS voice broadcast function.                                                                   |
|                     | serial expand       | Support LED Advertisement Panel,Oil Sensor, POS, Bus Station Broadcaster, Car OBD, ect. external device |
| Voltage & Power     | Power Management    | Wide Voltage.Support Timed/Delay off                                                                    |
|                     | Input Voltage       | DC:+6V - +36V                                                                                           |
|                     | Output Voltage      | +12V~1.5A,+5V~1.5A                                                                                      |
|                     | Power               | Working<5W                                                                                              |
| Working Environment | Temperature         | -20°C - +70°C                                                                                           |
|                     | Humidity            | 20% - 80%                                                                                               |
| Others              | Size                | 200 (D)* 187(W)* 62(H) mm                                                                               |
|                     | Weight              | 1.90Kg                                                                                                  |

## Product Show:







AV Input & Output Cables



Power Cable



IO Cables



Remote Control



3G Antenna



WIFI Antenna



CD ( Manual & Software Inside)



7000 HDD Mobile DVR

## Product Introduction

### Device Series



15

## Product Advantage



# Client User Graph Interface

The interface is titled "移动视频监控平台" (Mobile Video Monitoring Platform). It features a top navigation bar with tabs for "欢迎登录, RCMTEST", "系统", "实时预览", "电子地图", "回放管理", "信息管理", and "系统设置".

On the left, there is a "终端列表" (Terminal List) showing a tree structure of devices under "监控中心(3/11)" and "贵州(1/1)". Below this is a table with columns for "状态", "云台", "色彩", and "语音".

The main area displays four video feeds labeled "贵C A6446 - CH1 - 0 KB/S", "贵C A6446 - CH2 - 24 KB/S", "贵C A6446 - CH3 - 0 KB/S", and "贵C A6446 - CH4 - 0 KB/S".

On the right, there is a "地址" (Address) search bar and a map showing the location of the vehicle. Below the map is a table with columns for "终端", "GPS时间", "位置", "速度", and "报警".

At the bottom, there is a status bar showing "运行时长: 00:01:04", "在线数: 3 / 定损数: 1 / 欠费: 0 / 总数: 11", "在线率: 27.27% / 定损率: 9.09%".

**用户登录** (User Login) section:

用户名: RCMTEST  
密码: \*\*\*\*\*  
服务器: 113.108.120.47  
☒ 记住密码 ☐ 自动登录  
登录 退出

**功能菜单** (Function Menu):

- 视频监听 (Video Monitoring)
- 卫星定位 (Satellite Positioning)
- 系统调试 (System Debugging)
- 远程报警 (Remote Alarm)
- 设备管理 (Device Management)
- 监听对讲 (Monitoring Intercom)
- 驾乘管理 (Driver/Passenger Management)
- 数据报表 (Data Report)

our mdvr support mobile Client monitoring like PC, mobile phone etc.

[Anasayfa](#)[İndir](#)[Soru](#)[Language](#)

### İstemci İndirme

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>Windows</b><br><br><a href="#">İndir</a> <br><br>Version: 7.4.0.15<br>Güncelle: 20151123 | <br><br><a href="#">İndir</a> <br><br>Version: 7.0.3<br>Güncelle: 20150523 | <br><br><a href="#">İndir</a> <br><br>Version: 7.0.0.10<br>Güncelle: 20150801 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Uygun Program İndir

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|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
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certificate

# CERTIFICATE QUALITY



3C



CE



FCC



ROHS



VERIFICATION OF CONFORMITY



TCB



TCB



PATENT CERTIFICATE

company and factory



Exhibition:

# Richmor

## CPSE2012 in Shenzhen



## CPSE2013

10.29-10.31

4 Booth we have

Welcome you !!!



## CPSE2012-- Guangdong TV Report-Shenzhen Richmor



For more details about products ,email our representative Sylvia.