



9999.00 EUR

incl. 19% VAT, plus [shipping](#)

- Mobile DVR
- 8-36VDC Input
- Fanless !
- 4x RS232

This fanless Car-PC is designed for digital video recording in eg. police-, ambulance- or taxi-cars.

**Features :**

- 4 Channel Video-input Maximum 15fps, Total 60fps  
(also available with 8 channels Video-input Maximum 7.5fps, Total 60fps)
- Wide Range DC Power Input with Smart Control Function (8-36V)
- Four RS-232 Serial Ports for GPS/GPRS Module
- Fanless Design within Sealed Construction
- Embedded Linux Reference Design
- Customizable Video GUI with Dedicated Toolkit
- Anti-vibration, Anti-shock Design to Ensure Maximum Reliability

**Specifications :**

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Recording Medium     | CompactFlash Type II                                                  |
| Display              | Time, date, vehicle speed, latitude, longitude, 24 hours clock format |
| Video Input          | 4/8 input (D-SUB), 1V pp/75 ohm                                       |
| Video Output         | 1 x VGA port                                                          |
| Image Resolution     | NTSC: 320 x 240, 720 x 480; PAL: 384 x 288, 768 x 576                 |
| Video Compression    | MPEG-4                                                                |
| Frame Rate           | 60fps (Max.)                                                          |
| Audio Input          | 1/2 input (D-SUB), synchronized with video                            |
| Audio Output         | Line out                                                              |
| Sampling Rate        | PCM 16 bit 44.1KHz; 22.05KHz; 11.025KHz                               |
| Alarm Input          | 4 alarm inputs                                                        |
| Alarm Output         | 4 alarm outputs                                                       |
| Display Rate         | Real time                                                             |
| Recording Modes      | Continuous, time-lapse, event recording                               |
| Playback             | Search by alarm, date, time, camera                                   |
| Video Loss Detection | Yes                                                                   |
| Event Log            | Auto-log video loss, video recover, motion etc.                       |
| User Interface       | Menu driven                                                           |
| Timer                | Built-in real time clock                                              |
| Title                | Alphanumeric Characters                                               |
| USB Port             | 2 x USB ports can be connected to PC                                  |
| Archive              | USB thumb drive                                                       |
| Serial Port          | 4 x RS-232 ports                                                      |

**Power supply**

|                   |            |
|-------------------|------------|
| Power Consumption | 60W (Max.) |
|-------------------|------------|

Power Source

DC 8V ~ 36V

**Mechanical & Environmental**

Operating Temp.

-25°C ~ 55°C (-13 °F ~ 131°F) (Fanless

Relative Humidity

10% ~ 95% @40°C (non-condensing)

Dimension (W x D x H)

255 x 200 x 60 mm (10.04" x 7.87" x 2.36")

Weight

2.2kg (4.84 lb)

**PC Details**

Mainboard

3.5" embedded board with Celeron 733MHz CPU

Memory

256 MB RAM

Compact Flash

256 MB included