



249.00 EUR

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

- Fanless !
- Auto Power On/Off !
- e13 certified !
- WLAN/GPS/GPRS !

**Support:** [Drivers \(Win\)](#) | [Drivers \(Linux\)](#) | [GPS/GSM/GPRS Setup \[EN\]](#)

This MiniPC was especially designed for fleet applications. The Car-PC can be connected directly to the car battery (12V/24V). Based on ignition plus, the PC will start and shutdown.

For a full PC you need in addition :

- 2.5" HDD/SSD or CompactFlash

The PC is completely fanless and is equipped with an Intel Celeron Mobile (M440) 1.83Ghz CPU and 1GB RAM.

#### Project orders:

The system also is available with other CPUs (eg. T2500/T7400/...). And you can get 2GB RAM. The system also can be shipped without GPS, WLAN and/or GSM/GPRS option. It is also possible to extend warranty time to 3-5 years. Contact us !

#### Features :

- Fanless
- Intel Socket P Mobile CPU Support
- Integrated, intelligent Automotive power supply
- 2x RS232
- 2x Gigabit LAN
- DSUB-15 VGA + DVI
- Watchdog
- GPS, WLAN, GSM/GPRS with ext. antennas
- 8bit GPIO
- EMark 13 and vibration/shock tested

|                     |                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions / Weight | 279mm W x 176mm D x 67mm H, 2.9kg                                                                                                                                                                                                        |
| CPU                 | Socket M (support Intel Core 2 Duo/Core Duo/Celeron M) [Intel Celeron-M 1.86Ghz included]                                                                                                                                                |
| Chipset / FSB       | Intel 945GME + Intel ICH7M , 533/667Mhz FSB                                                                                                                                                                                              |
| RAM                 | 1x SO-DDR-2 RAM (up to 2GB 533/667) [1GB RAM included]                                                                                                                                                                                   |
| Graphics            | Intel GMA 950                                                                                                                                                                                                                            |
| Expansion           | <ul style="list-style-type: none"> <li>- 1x PCI-104 module slot</li> <li>- Internal USB WLAN module [Included]</li> <li>- Internal RS232 GPRS/GSM module COM3 [Included]</li> <li>- Internal RS232 GPS module COM4 [Included]</li> </ul> |

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|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OS Support            | Windows XP Home/Pro/Embedded, Linux FC 6/7                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vibration             | IEC 60068-2-64 5~500MHz<br>2GRMS for CF, 3GRMS for SSD                                                                                                                                                                                                                                                                                                                                                                                                               |
| Shock                 | IEC 60068-2-27 50G-500m/s <sup>2</sup> -11ms                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operating temperature | -20~60°C (with Industrial grade CF)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Certification         | CE, FCC class B, EMark 13                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| I/O                   | <ul style="list-style-type: none"> <li>- 2x LAN (Broadcom BCM5787)</li> <li>- 4x RS232 (2x DB9, 2x internal used for GPS+GPRS)</li> <li>- 4x USB2.0 (3x external, 1x internal used for WLAN)</li> <li>- 8bit GPIO (4 in, 4 out)</li> <li>- 1x PS/2</li> <li>- Mic-In, SPK Out</li> <li>- 1x Remote power control</li> <li>- 15A Fuse for 12V, 0.5A for 24V</li> <li>- 1x VGA (DSUB-15)</li> <li>- 1x DVI</li> <li>- 3x Antenna hole (GPS, GSM/GPRS, WLAN)</li> </ul> |
| Drive bays            | <ul style="list-style-type: none"> <li>- 1 x Anti-Shock 2.5" HDD bracket (for IDE-44pin or SATA II)</li> <li>- 1 x External CF slot (Type I/II)</li> </ul>                                                                                                                                                                                                                                                                                                           |
| Power supply          | <ul style="list-style-type: none"> <li>- 9~32V DC PSU included (90W max)</li> <li>- Fuse design</li> <li>- Power on/off retry</li> <li>- Adjustable delay time for system OFF by switch</li> <li>- System on/off by vehicle ignition or remote switch button</li> <li>- Low power input monitoring, Auto Shutdown</li> </ul>                                                                                                                                         |
| Scope of supply       | FleetPC-3 PC with Intel Celeron-M 440 (1.86Ghz), 1GB RAM, mounting bracket                                                                                                                                                                                                                                                                                                                                                                                           |
|                       | - Quickstart-Guide, DriverCD                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                       | - Remote switch cable                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                       | - Replacement fuse f. 24V                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                       | - HDD bracket and screws                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                       | - SATA data cable, SATA power cable                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                       | - WLAN, GPRS and GPS antennas                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                       | - PS/2 Splitter cable                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                       | - 2x mounting-metal brackets                                                                                                                                                                                                                                                                                                                                                                                                                                         |