

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



**Support:** [📄 Device Specification](#) | [📄 API Guide](#) | [📄 Manual \[EN\]](#) | [Drivers \(Windows\)](#) | [Drivers \(GPS, ublox\)](#) | [Driver \(800x480/1024x600\)](#)

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 Atom (D2550) 2x1.86GHz CPU and 2GB RAM.

#### Available additional modules:

The PC comes with 4x antenna-output and 3x Mini-PCIe slots (1x occupied by GPS module).

We recommend these modules:

- [HSPA / UMTS / EDGE Mini-PCIe Modem + GPS Combi card \(Sierra Gobi2000\)](#)
- [Wireless LAN / Bluetooth Mini-PCI Express \[Qcom Combo\]](#)

#### Features :

- Fanless
- Intel Atom D2550 Mobile CPU
- Integrated, intelligent Automotive power supply
- 2x RS232
- GPS (ublox 6 with G-sensor)
- 2x Gigabit LAN
- DVI-I
- Watchdog

- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 2 x DI / 2 x DO with Relay 12V / 100mA
- Vibration/shock tested

For FleetPC-4-B we offer an [direct connector cable for our TFT-displays](#).

|                       |   |
|-----------------------|---|
| Dimensions / Weight   | 182mm W x 167.6mm D x 52mm H, 1.4kg   |
| CPU                   | Intel Atom™ D2550 2x1.86GHz Processor   |
| Chipset / FSB         | Intel NM10  |
| RAM                   | 1x SO-DDR-3 RAM (up to 4GB) [2GB RAM included]  |
| Graphics              | Intel GMA 3650  |
| GPS                   | VDB-800SG (ublox 6 with G-sensor)   |
| Expansion             | - 3x Mini-PCle  |
| OS Support            | Windows XP Home/Pro/Embedded, Windows 7, Linux  |
| Vibration & Shock     | MIL-STD-810F  |
| Operating temperature | -40~70°C (with SSD)   |
| Certification         | CE, FCC, eMark (2009/19/EC, CISPR 25:2008, ISO 7637-2:2004)   |
| I/O                   | - 2x Gigabit LAN<br>- 2x RS232 (COM1 with RS-232/422/485)<br>- 3x USB2.0<br>- GPIO port (2in, 2out, with Relay 12V/100mA)<br>- Mic-In, SPK Out<br>- 1x DVI-D (for DVI-D and VGA)<br>- 4x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth) |
| Drive bays            | 1 x 2.5" SATA HDD/SSD drive bay   |
| Power supply          | 9~32V DC PSU included<br>- Power off Delay Time Setting by Software, Default 5min<br>- <a href="#">Backup Battery Kit (optional)</a>  |
| Lieferumfang          | - FleetPC-4-B PC mit Intel Atom D2550 (2x1.86Ghz), 2GB RAM, Halterung<br>- 1x Pigtail + Antenne für GPS   |