

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
	- 2x RS232 (COM1 with RS-232/422/485)
	- 3x USB2.0
	- GPIO port (2in, 2out, with Relay 12V/100mA)
	- Mic-In, SPK Out
Drive bays	- 1x DVI-D (for DVI-D and VGA)
	- 4x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth)
	- 1 x 2.5" SATA HDD/SSD drive bay
Power supply	9~32V DC PSU included
	- Power off Delay Time Setting by Software, Default 5min
Lieferumfang	- Backup Battery Kit (optional)
	- FleetPC-4-B PC mit Intel Atom D2550 (2x1.86Ghz), 2GB RAM, Halterung
	- 1x Pigtail + Antenne für GPS