







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-PCle 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



FleetPC-4-B Car-PC (Intel Atom 2x1.86Ghz, 2GB RAM, Autostart-Controller, 9-32V Automotive PSU, GPS) [FANLESS]

[http://www.cartft.com/catalog/il/1596]

- 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-dispays.

Dimensions / Weight
CPU
Chinset / ESB

Chipset / FSB
RAM
Graphics
GPS
Expansion
OS Support

Vibration & Shock
Operating temperature

Certification

Drive bays

I/O

Power supply

Lieferumfang

182mm W x 167.6mm D x 52mm H, 1.4kg Intel Atom™ D2550 2x1.86GHz Processor

Intel NM10

1x SO-DDR-3 RAM (up to 4GB) [2GB RAM included]

Intel GMA 3650

VDB-800SG (ublox 6 with G-sensor)

- 3x Mini-PCIe

Windows XP Home/Pro/Embedded, Windows 7, Linux

MIL-STD-810F

-40~70°C (with SSD)

CE, FCC, eMark (2009/19/EC, CISPR 25:2008, ISO 7637-2:2004)

- 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

- 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

9~32V DC PSU included

- Power off Delay Time Setting by Software, Default 5min

- Backup Battery Kit (optional)

- FleetPC-4-B PC mit Intel Atom D2550 (2x1.86Ghz), 2GB RAM,

Halterung

- 1x Pigtail + Antenne für GPS