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Support: The Device Specification | The API Guide | The 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-dispays.

| 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-PCIe |
| 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) |
| | - 2x Gigabit LAN |
| I/O | - 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) |
| Drive bays | 1 x 2.5" SATA HDD/SSD drive bay |
| | 9~32V DC PSU included |
| Power supply | - Power off Delay Time Setting by Software, Default 5min |
| | - Backup Battery Kit (optional) |
| Lieferumfang | - FleetPC-4-B PC mit Intel Atom D2550 (2x1.86Ghz), 2GB RAM, |
| | Halterung |
| | - 1x Pigtail + Antenne für GPS |
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