




**1189.00 EUR**

incl. 19% VAT, plus shipping



**Support:**  [Device Specification](#) |  [CAN-BUS Manual \[EN\]](#) | [Drivers \(CAN-BUS\)](#) | [Drivers \(Windows\)](#) |  [Manual \[EN\]](#) | [Drivers \(WinXP\)](#)

The FleetPC-8 Car-PC series offers high performance and maximum connectivity. The 4x LAN ports and dual hot-swappable 2.5" drive bays (RAID 0/1 support) and internal SATA DOM module connector, the system is for example perfect for digital IP video recording applications (police, etc.). The FleetPC-8-VID model in addition is equipped with a four-channel analog video card.

3x Mini-PCIe slots allow maximum expandability options including LTE, UMTS, 3G, 3.5G, GSM/GPRS, WLAN and Bluetooth. Two SIM card slots enable redundant mobile connectivity with only one single modem card. The internal ublox6 GPS module enables fast and accurate positioning.

CAN-BUS, 3x RS232/485, 4x digital In/Out and 4xUSB3.0 allow maximum connectivity. DVI, DisplayPort and DSUB-15 connector allow the connection of a variety of displays (support dual independent display). The DVI port also can be connected to CarTFT-CTF displays with an All-in-one cable (VGA/USB/audio/power).

Extensive setup and programming options and Watchdog-ability, optional backup battery kit, wide input range (9-32V), extended temperature range (-40° to 70° C) and vibration-/schock-/eMark-certification complete the offer and make the FleetPC-8 series the ultimate platform for any mobile application need.

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 :  
- 1-x 2.5" HDD/SSD or SATA-DOM

The PC is completely fanless and is equipped with an Intel Celeron 1047E 2x1.4Ghz CPU and 2GB RAM (upgradeable up to 8GB).

**Available additional modules:**

The PC comes with 4x antenna-output and 3x Mini-PCIe slots.

We recommend these modules:

- [HSPA / UMTS / EDGE Mini-PCIe Modem \(Huawei EM770W\)](#)

- [Wireless LAN / Bluetooth Mini-PCI Express \[Qcom Combo\]](#)

**Features :**

- Fanless
- Intel Celeron 1047E 2x1.4Ghz CPU
- Intel HD Graphics 4000 Graphics
- Dual Hot Swappable SATA Storage + SATA-DOM
- Dual Sim card slot
- 4x USB3.0
- GPS (ublox 6 with G-sensor)
- 1x CAN BUS 2.0B
- 3x RS232
- 4x Gigabit LAN
- DVI-I + DSUB-15 VGA + dP
- Watchdog
- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 4 x DI / 4 x DO
- Vibration/shock tested

For FleetPC-8 we offer an [direct connector cable for our TFT-displays](#).

|                       |  |
|-----------------------|--|
| Dimensions / Weight   | 250mm W x 150mm D x 55mm H, 1.78kg   |
| CPU                   | Intel Celeron 1047E 2x1.4Ghz   |
| Chipset / FSB         | Intel QM77   |
| RAM                   | 1x SO-DDR-3 RAM (up to 8GB 1333Mhz) [1x 2GB RAM included]                      |
| Graphics              | Intel HD Graphics 4000 Graphics  |
| GPS                   | VDB-800SG (ublox 6 with G-sensor)  |
| Expansion             | - 3x Mini-PCIe   |
| OS Support            | Windows XP Home/Pro/Embedded, Windows 7/8/10, Linux                            |
| Vibration & Shock     | MIL-STD-810F   |
| Operating temperature | -30~60°C (with SSD)  |
| Certification         | CE, FCC, eMark (2009/19/EC, CISPR 25:2008, ISO 7637-2:2004)<br>Railway EN50155 |

|                 |   |
|-----------------|---|
| I/O             | <ul style="list-style-type: none"> <li>- 4x Gigabit LAN (Intel I210-AT)</li> <li>- 3x RS232 (2x with RS-422/485)</li> <li>- 4x USB3.0 (external), 1x USB2.0 (internal)</li> <li>- DIO port (4in, 4out)</li> <li>- SPK Out</li> <li>- 1x DVI + 1x DSUB-15 VGA + dP</li> <li>- 4x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth)</li> </ul> |
| Drive bays      | <p>2 x 2.5" SATA HDD/SSD drive bay (Support RAID 0,1)</p> <p>1 x SATA DOM</p>   |
| Power supply    | <p>9~32V DC PSU included</p> <ul style="list-style-type: none"> <li>- Power off Delay Time Setting by Software, Default 5min</li> <li>- <a href="#">Backup Battery Kit (optional)</a></li> </ul>  |
| Scope of supply | <ul style="list-style-type: none"> <li>- FleetPC-8-C1 PC mit Intel Celeron 1047E (2x1.4Ghz), 2GB RAM, Halterung</li> <li>- 1x Pigtail + antenna for GPS</li> </ul>  |