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**FleetPC-6-B Car-PC (Intel Pentium N4200 4x2.5Ghz, Autostart-Controller, 9-36V Automotive PSU, GPS, CAN-BUS) [FANLESS]**

[<http://www.cartft.com/catalog/il/2428>]



998.00 EUR

incl. 19% VAT, plus shipping

- **Fanless !**
- **Auto Power On/Off !**
- **CAN-BUS 2.0B**
- **4x RS232 !**

**Support:** [Specifications](#) | [Manual \[EN\]](#)

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 :

- SO-DDR-III RAM
- 2.5" HDD/SSD

The PC is completely fanless and is equipped with an Intel Pentium N4200 4x2.5GHz CPU.

#### **Available additional modules:**

The PC comes with 5x 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 Pentium N4200 Quad Core CPU
- 1x CAN BUS 2.0A/2.0B
- 4x RS232
- 2x Gigabit LAN
- GPS (uBlox)
- 2x 2.5" drive slots
- 1x DSUB-15 VGA + 1x DVI
- Watchdog
- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 8bit GPIO (4 x DI / 4 x DO)
- Vibration/shock tested

Dimensions / Weight	260mm W x 195 D x 63mm H
CPU	Intel Pentium N4200 Quad Core 4x 2.5GHz
Chipset	Intel Apollo Lake SoC
RAM	1x SO-DDR-3 RAM (up to 8GB)
Graphics	Intel HD Graphics 505
Expansion	- 3x Mini-PCle (1x occupied by GPS module)
OS Support	Windows 10 (64 bit), Linux kernel 4.4 or above(64 bit)
Vibration & Shock	IEC 60068-2-64, IEC 60068-2-27
Operating temperature	-20~60°C (with SSD)
Certification	CE, FCC, E-Mark 13
I/O	- 2x Gigabit LAN (Intel i210AT) - 4x RS232 (1x with RS-422/485) - 4x USB3.0 - GPIO port (4in, 4out) - Audio : Mic-In, SPK Out, Remote Switch - 1x DSUB-15 VGA + 1x DVI - 5x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth) - 2x SIM card slot - DB9 connector (CAN-BUS) [J1939 optional]
Drive bays	- 2x 2.5" swappable SATA HDD/SSD drive bay
Power supply	9~36V DC PSU included - Power off Delay Time Setting by Software
Scope of supply	- FleetPC-6-B PC with Intel Pentium N4200 (4x2.5Ghz), mounting