



619.00 EUR  
incl. 19% VAT, plus [shipping](#)

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

**CARTFT.COM**

**Support:** [Manual \[EN\]](#) | [Specifications](#) | [CAN-BUS Controller](#) | [GPIO Test-Code](#) | [Drivers \(Windows\)](#) | [CAN-BUS Drivers](#)

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 D525 2x1.8GHz CPU and 2GB RAM.

**Available additional modules:**

The PC comes with 5x antenna-output and sx Mini-PCIe slots and 2x Mini-module-slots

We recommend these modules:

- [HSPA / UMTS / EDGE Mini-PCIe Modem + GPS Combi card \(Sierra Gobi2000\)](#)
- [Wireless LAN / Bluetooth Mini-PCI Express \[Qcom Combo\]](#)
- [GPS Mini-Module](#)
- [BT Mini-Module](#)

**Features :**

- Fanless
- Intel Atom D525 Dual Core CPU
- 1x CAN BUS 2.0A/2.0B
- 4x RS232
- 1x Gigabit LAN
- 1x DSUB-15 VGA
- Watchdog
- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 8bit GPIO (4 x DI / 4 x DO)
- Vibration/shock tested

Dimensions / Weight

280mm W x 181.5 D x 76.8mm H

CPU

Intel Atom D525 Dual Core 2x 1.8GHz

Chipset

Intel ICH8M

RAM

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

Graphics

Intel GMA

Expansion

- 2x Mini-PCIe
- 2x Mini-Module

OS Support	Windows XP Home/Pro/Embedded, Windows 7, Linux
Vibration & Shock	IEC 60068-2-64, IEC 60068-2-27
Operating temperature	-20~50°C (with SSD or CF)
Certification	CE, FCC, E-Mark 13
	- 1x Gigabit LAN (Realtek RTL8111D)
	- 4x RS232 (2x with RS-422/485)
	- 4x USB2.0
	- GPIO port (4in, 4out)
I/O	- Audio : Mic-In, SPK Out, Remote switch
	- 1x DSUB-15 VGA
	- 5x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth)
	- SIM card slot
	- 2pin JST connector (CAN-BUS)
Drive bays	- 1x 2.5" SATA HDD/SSD drive bay
	- 1x External CF-card slot (Type I/II)
Power supply	9~32V DC PSU included
	- Power off Delay Time Setting by Software
Scope of supply	- FleetPC-6 PC with Intel Atom D525 (2x1.8Ghz), 2GB RAM, mounting