FleetPC-8-i7C Car-PC (Intel Core i7-6600U 2x3.4Ghz, 4GB RAM, Autostart-Controller, 9-48V Automotive PSU, GPS, 4x LAN) [FANLESS]
[http://www.cartft.com/catalog/il/2490]

2259.00 EUR
incl. 19% VAT, plus shipping

- **Fanless !**
- **Auto Power On/Off !**
- **4x LAN ! 4x RS232 !**
- **VBOX-3611-4L**

Support: Specifications | Manual | Test Tools | Drivers (Windows)

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 0/1/5 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.

4x 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 (9-48V), 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 :
- 1-2x 2.5" HDD/SSD or SATA-DOM

The PC is completely fanless and is equipped with an Intel Core i7-6600U 2x3.4Ghz CPU and 4GB RAM (upgradeable up to 32GB).

Available additional modules:
The PC comes with 4x antenna-output and 3x Mini-PCIe slots.
We recommend these modules:
- HSPA / UMTS / EDGE / LTE 4G Mini-PCIe Modem (Huawei ME909s-120)
- Wireless LAN / Bluetooth Mini-PCI Express [Qcom Combo]

Features :
- Fanless
- Intel Core i7-6600U 2x3.4Ghz CPU
- Intel HD Graphics 520 Graphics
- Dual Hot Swappable SATA Storage + SATA DOM
- Dual Sim card slot
- 4x USB3.0
- GPS (ublox 6 with G-Sensor)
- 4x 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-dispays.

Dimensions / Weight	250mm W x 150mm D x 55mm H, 1.98kg
CPU	Intel Core i7-6600U 2x3.4Ghz
RAM	2x SO-DDR-4 RAM (up to 32GB 2133Mhz) [1x 4GB RAM included]
Graphics	Intel HD Graphics 520
GPS	VDB-810G (ublox 6 with G-sensor)
Expansion	- 3x Mini-PCIe (1x occupied by GPS) - 1x NGFF
OS Support	Windows 7/10, Linux
Vibration & Shock	MIL-STD-810F
Operating temperature	-40~80°C (with SSD)
Certification	CE, FCC, eMark
I/O	- 4x Gigabit LAN (Intel I210-AT) [1x with iAMT] - 4x RS232 (2x with RS-422/485) - 4x USB3.0 - DIO port (4in, 4out) - SPK Out - MIC In - 1x DVI + 1x DSUB-15 VGA + dP - 4x SMA Antenna hole (for eg. GPS, GSM/ GPRS/3G, WLAN, Bluetooth)
Drive bays	2 x 2.5" SATA HDD/SSD drive bay (Support RAID 0,1,5) 1 x SATA DOM

Power supply	9~48V DC PSU included - Power off Delay Time Setting by Software, Default 5min - Backup Battery Kit (optional)
Scope of supply	- FleetPC-8-i7C PC mit Intel Core i7-6600U (2x3.4Ghz), 4GB RAM, Halterung - 1x Pigtail + antenna for GPS