1889.00 EUR
incl. 19% VAT, plus shipping

- 4x LAN POE (max. 25.5W)
- CAN-BUS 2.0B
- Fanless !
- 4x RS232 !

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

The FleetPC-8 Car-PC series offers high performance and maximum connectivity. The 4x LAN (POE+) 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.).

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, 4x RS232/485, 4x digital In/Out and 2xUSB3.0 allow maximum connectivity. DVI, VGA and DisplayPort connectors 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 (9-36V), 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 i7-4650U 2x1.7Ghz CPU and 4GB RAM (upgradeable up to 16GB).

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 MU609)
- Wireless LAN / Bluetooth Mini-PCI Express [Qcom Combo]

Features :
- Fanless
- Intel Core i7-4650U 2x1.7Ghz CPU
- Intel HD Graphics 5000 Graphics
- Dual Hot Swappable SATA Storage + SATA DOM
- Dual Sim card slot
- 2x USB3.0
- GPS (ublox 6 with G-sensor)
- 1x CAN BUS 2.0B
- 4x RS232
- 4x Gigabit LAN (POE+)
- 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, 1.78kg
CPU	Intel Core i7-4650U 2x1.7Ghz
Chipset / FSB	Intel QM87
RAM	2x SO-DDR-3L RAM (up to 16GB 1600Mhz) [1x 4GB RAM included]
Graphics	Intel HD Graphics 5000 Graphics
GPS	VDB-800SG (ublox 6 with G-sensor)
Expansion	- 3x Mini-PCIe
OS Support	Windows 7/8/10, Linux
Vibration & Shock	MIL-STD-810F
Operating temperature	-40~70°C (with SSD)
Certification	CE, FCC Class A, EMark Compliance, EN50155, EN50121, IEC60945 4th Edition, EN45545-2 (R25)
I/O	- 4x Gigabit LAN (Intel I210-AT) / POE (IEEE802.3AF/IEEE 802.3at-2009, 25.5W per port (Overall power limit 60W)) - 4x RS232 (2x with RS-485) - 2x USB3.0 (external), 2x USB2.0 (external) - DIO port (4in, 4out) - SPK Out - MIC-In - 1x DVI-I + 1x DSUB-15 VGA + 1x dP - 1x CAN-BUS 2.0B - 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) 1 x SATA DOM
Power supply	9~36V DC PSU included - Power off Delay Time Setting by Software, Default 5min - Backup Battery Kit (optional)
Scope of supply	- FleetPC-8-i7B-POE PC with Intel Core i7-4650U (2x1.7Ghz), 4GB RAM, mounting brackets - 4x POE-cable M12 - 1x Pigtail + antenna for GPS