

FleetPC-9-GTX1050 Car-PC (Intel Core i7-6700TE 4x3.4Ghz, NVIDIA GeForce GTX 1050 GPU, Autostart-Controller, 9-48V Automotive PSU, 6x LAN, 7x HDMI) [FANLESS] [http://www.cartft.com/catalog/il/2311]



## 2998.00 EUR incl. 19% VAT, plus shipping

- 3x RS-232/422/485 !
  8x GPI + 4x GPO !
- 3x MiniPCIe !
- 2x SATA Slots !

Support: 🔂 Specifications | Drivers (Win7-64) | Drivers (Win10-64) | 🔂 Manual [EN] | Test Tools | Drawing

The FleetPC-9 Car-PC series offers high performance and maximum connectivity and integrated AMD o. NVIDIA GPU. The 6x LAN ports and dual hot-swappable 2.5" drive bays (RAID 0/1/5 support) and internal mSATA/M.2 module connector, the system is for example perfect for digital IP video recording applications (police, etc.) and for intensive KI/AI-applications.

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.

3x RS232/422/485, 4x digital In/Out and 4xUSB3.0 allow maximum connectivity. 7x HDMI connectors allow the connection of a variety of displays. The integrated graphics unit supports DirectX12, OpenGL4.5 and OpenCL1.2.

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-9 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 oder mSATA SSD
- DDRIV SO-DDR-RAM

The PC is completely fanless and is equipped with an Intel Core i7-6700TE 4x3.4Ghz CPU.

## Available additional modules:

The PC comes with 4x antenna-output and 3x Mini-PCIe slots. We recommend these modules:



- LTE / HSPA / UMTS / EDGE Mini-PCIe Modem (Huawei ME909s-120)
- Wireless LAN / Bluetooth Mini-PCI Express [Qcom Combo]

## Features :

- Fanless
- Intel Core i7-6700TE 4x3.4Ghz CPU
- NVIDIA GeForce GTX 1050 GPU
- Dual Hot Swappable SATA Storage + mSATA/M.2
- Dual Sim card slot
- 4x USB3.0
- 3x RS232
- 6x Gigabit LAN
- 7x HDMI
- Watchdog
- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 8x DI / 4x DO
- Vibration/shock tested

Dimensions / Weight	240mm W x 226mm D x 79mm H, 3.86kg
CPU	Intel Core i7-6700TE 4x3.4Ghz
Chipset / FSB	Intel Q170
RAM	2x SO-DDR-4 RAM (up to 326GB 2133Mhz)
Graphics	NVIDIA GeForce GTX 1050
GPS	Optional
Expansion	- 3x Mini-PCIe (1x mSATA)
	- 1x M.2 A-E Key 2230
OS Support	Windows 7/8/10, Linux
Vibration & Shock	MIL-STD-810F
Operating temperature	-40~70°C (with SSD)
Certification	CE, FCC, eMark
I/O	- 5x Gigabit LAN (Intel I210-AT) + 1x Gigabit LAN (Intel I219LM,
	support AMT)
	- 3x RS232/422/485
	- 4x USB3.0
	- DIO port (8in, 4out)
	- SPK Out
	- MIC-In
	- 7x HDMI
	- 7x 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 mSATA / M.2
	9~48V DC PSU included
Power supply	- Power off Delay Time Setting by Software, Default 5min
Scope of supply	- Backup Battery Kit (optional)
	- FleetPC-9-GTX1050 PC mit Intel Core i7-6700TE (4x3.4Ghz),
	Halterung