



[http://www.cartft.com/catalog/il/1802]



1129.00 EUR incl. 19% VAT, plus shipping

Support: Specifications

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.

The system is IP65 level certified (Water- and dust-proof) and therefore is perfect for difficult environments like eg. boats, expedition vehicles, heavy-duty trucks, etc...

For a full PC you need in addition:

- 2.5" HDD/SSD

The PC is completely fanless and is equipped with an AMD G-T56N 2x1.6GHz CPU and 2GB RAM.

## Available additional modules:

The PC comes with 4x antenna-output and 3x Mini-PCle slots (1x occupied by GPS module).

We recommend these modules:

- HSPA / UMTS / EDGE Mini-PCle Modem (Huawei EM770W)
- Wireless LAN / Bluetooth Mini-PCI Express [Qcom Combo]

## Features:

- Fanless
- AMD G-T56N Dual Core CPU
- AMD Radeon HD 6320 Graphics



## FleetPC-5-IP65 Car-PC (AMD G-T56N 2x1.65Ghz, 2GB RAM, Autostart-Controller, 9-32V Automotive Netzteil, GPS, Waterproof/Dustproof) [FANLESS]

[http://www.cartft.com/catalog/il/1802]

- GPS (u-blox6 Chipsatz)
- IP65 (Water-/dust-proof)
- 2x RS232
- 2x Gigabit LAN
- DVI-I + DSUB-15 VGA
- Watchdog
- Prepared for GPS, WLAN, GSM/GPRS with ext. antennas
- 2 x DI / 2 x DO with Relay 12V / 100mA
- Vibration/shock tested

For FleetPC-5 we offer an direct connector cable for our TFT-dispays.

Dimensions / Weight

CPU

Chipset / FSB

RAM

Graphics

**GPS** 

Expansion

OS Support

Vibration & Shock

Operating temperature

Certification

I/O

Drive bays

Power supply

Scope of supply

250mm W x 150mm D x 55mm H, 1.78kg AMD G-T56N Dual Core 2x 1.65GHz

AMD A50M Controller Hub

2x SO-DDR-3 RAM (up to 8GB 1333Mhz) [1x 2GB RAM included]

AMD Radeon HD 6320

UVD3 Hardware Video Decoder - MPEG2, MPEG4, H.264, VC-1,

WMV

Resolution up to 2045 x 1560 @ 85Hz

VDB-800S (u-blox6)

- 3x Mini-PCle

Windows XP Home/Pro/Embedded, Windows 7/8, Linux

MIL-STD-810F

-30~70°C (with SSD)

CE, FCC, eMark (2009/19/EC, CISPR 25:2008, ISO 7637-2:2004),

Railway EN50155, EN50121

- 2x Gigabit LAN (Realtek RTL8111E)
- 2x RS232 (2x with RS-422/485)
- 4x USB2.0
- GPIO port (4in, 2out, with Relay 12V/80mA)
- SPK Out, Mic/Line-In
- 1x DVI-I
- 4x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN,

Bluetooth)

- 2x SIM card slot
- 1 x 2.5" SATA HDD/SSD drive bay

9~32V DC PSU included

- Power off Delay Time Setting by Software, Default 5min
- FleetPC-5-IP65 PC with AMD G-T56N (2x1.6Ghz), 2GB RAM,

mounting unit

- 2x M12 LAN connector cable
- 2x M12 USB connector cable
- 1x IP-grade Power-connector cable
- 1x Pigtail + Antenne für GPS
- 1x Audio/DIO connector cable