

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



Support: [Device Specification](#) | [AMD G-T56N Benchmark](#) | [Manual \[EN\]](#) | [Drivers \(Windows\)](#) | [Internal GPS Module](#) | [Drivers \(GPS\)](#)

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 AMD G-T56N 2x1.6GHz CPU and 2GB RAM.

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 \(Huawei EM770W\)](#)
- [Wireless LAN / Bluetooth Mini-PCI Express \[Qcom Combo\]](#)

Features :

- Fanless
- AMD G-T56N Dual Core CPU
- AMD Radeon HD 6320 Graphics
- GPS (Atheros Chipsatz)
- 4x Channel Video Input
- 3x 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-displays](#).

Mobile DVR Specification

| | | |
|--|---|---------------|
| Video Input | 4 Channels (4 x BNC Connectors) | |
| Video Recording | Total 120FPS (NTSC), 100FPS (PAL)@D1 Real-Time | |
| Video Display | Total 120FPS (NTSC), 100FPS (PAL)@D1 | |
| | NTSC | PAL |
| | 720x480x30FPS | 720x576x25FPS |
| | 704x480x30FPS | 704x576x25FPS |
| | 640x480x30FPS | 640x576x25FPS |
| | 720x240x30FPS | 720x288x25FPS |
| Resolution Format (S/W MPEG4 or S/W H.264) | 704x240x30FPS | 704x288x25FPS |
| | 640x240x30 | 360x288x25 |
| | 360x240x30 | 360x288x25 |
| | 350x240x30 | 352x288x25 |
| | 320x240x30 | 320x288x25 |
| Audio Input | 1 Channel | |
| Audio Format | MONO / 8 ~16BITS / 8000~48000HZ | |
| Software | SDK for Windows XP, 7/8, Linux 2.6.20 or Higher | |

PC Specification

| | |
|-----------------------|---|
| Dimensions / Weight | 235mm W x 155mm D x 55mm H, 1.5kg |
| CPU | AMD G-T56N Dual Core 2x 1.65GHz |
| Chipset / FSB | AMD A55E Controller Hub |
| RAM | 2x SO-DDR-3 RAM (up to 8GB 1333Mhz) [1x 2GB RAM included] |
| Graphics | AMD Radeon HD 6320 |
| GPS | Locosys LS26050 |
| Expansion | - 3x Mini-PCIe (1x occupied by GPS, 1x occupied by Video-card) |
| OS Support | Windows XP Home/Pro/Embedded, Windows 7/8, Linux |
| Vibration & Shock | MIL-STD-810F |
| Operating temperature | -30~70°C (with SSD) |
| Certification | CE, FCC, eMark (2009/19/EC, CISPR 25:2008, ISO 7637-2:2004), Railway EN50155 |
| | - 2x Gigabit LAN (Realtek RTL8111E) |
| | - 3x RS232 (2x with RS-422/485) |
| | - 4x USB2.0 |
| | - GPIO port (2in, 2out, with Relay 12V/100mA) |
| I/O | - SPK Out |
| | - 1x DVI |
| | - 1x Video-Input connector |
| | - 4x SMA Antenna hole (for eg. GPS, GSM/GPRS/3G, WLAN, Bluetooth) |
| Drive bays | 1 x 2.5" SATA HDD/SSD drive bay |
| | 9~32V DC PSU included |
| Power supply | - Power off Delay Time Setting by Software, Default 5min |
| | - Backup Battery Kit (optional) |
| Scope of supply | - FleetPC-5 PC with AMD G-T56N (2x1.6Ghz), 2GB RAM, mounting |

- 1x Pigtail + antenna for GPS
- 1x Video-Input-cable