



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
	704x240x30FPS	704x288x25FPS
	640x240x30	360x288x25
	360x240x30	360x288x25
	350x240x30	352x288x25
	320x240x30	320x288x25
Resolution Format (S/W MPEG4 or S/W H.264)		
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-PCle (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
Power supply	9~32V DC PSU included
	- 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