

FleetPC-2 Car-PC Barebone (for Intel Sockel P Mobile CPU, Autostart-Controller, 7-30V Automotive PSU, WLAN) [FANLESS]

[http://www.cartft.com/catalog/il/1117]



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

- Fanless !
- Auto Power On/Off !
- 6x USB, 6x RS232 !
- For Intel P Mobile CPU !

Support: 📩 Advantech Mainboard Data sheet | 📩 Assembling Tutorial [DE] | 📩 Assembling Tutorial [EN] | PSU Shutdown Timing

New: Starting 01.08.2010 the device is equipped with internal WLAN.

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 :

- Intel Mobile CPU (Sockel P)
- 2.5" HDD/SSD or CompactFlash
- SO-DDR3-RAM

The barebone is completely fanless and can be equipped with an Intel Mobile Sockel P CPU (eg. Intel P8600).

Integrated is the Advantech AIMB-258 Mini-ITX Mainboard with many features and connectors (see data sheet).

## Features :

- Fanless
- Intel Sockel P Mobile CPU Support
- 2.5" HDD/SSD and CompactFlash-Slot on bottom side, easy accessable via service slot
- Integrated, intelligent Automotive power supply
- 6x USB, 6x RS232
- 2x Gigabit LAN
- DSUB-15 VGA + DVI
- Watchdog
- WLAN (VIA 6656)

Dimensions	250mm W x 235mm D x 69mm H
Mainboard	Advantech AIMB-258 (integrated, with heatpipe connection to enclosure)
Drive bays	1 x 2.5" HDD/SSD SATA



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	100W 7V~30V DC Converter included
	<ul> <li>Efficiency : 90% at full load and 12V input</li> </ul>
	<ul> <li>Short Circuit protection</li> </ul>
Power supply	<ul> <li>Operating temperature : -40°C ~ 85°C</li> </ul>
	- Automatic Start/Shutdown PC
	- Adjustable Shutdown delay (jumper) : 20 sec, 1 min, 30 min, 120
	min
Scope of supply	- FleetPC-2 Barebone
	- DriverCD f. Advantech AIMB-256 Mainboard
	- Power connection cable (Ignition plus, Plus, Ground)
Mainboard Features (Excerpt)	
сри	Supports Intel uFC-PGA 478 Core 2 Duo mobile CPU, Sockel P
Chipset	Intel GM45/ICHM9 (Supports ITPM 1.2)
RAM	2x SO-DDR3-RAM (max. 4GB)
Graphics	Intel X4500 (Supports DirectX10, OpenGL 2.0)
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Ethernet	2x 10/100/1000Mbit (Realtek RTL8111C)



