



## 498.00 EUR

incl. 19% VAT, plus shipping

- Semi-Ruggedized!
- 1.6Ghz!
- 12.1" Sunlight-Readable!
- GPS! Touchscreen!



Support: Transflective Sheet | GPS Driver (Win) | Drivers (Win/Linux) | Drivers (Windows 7)

This TabletPC has an enormous power- and functionality density and is useable for a wide range of applications (eg. CarPC, input terminal, POS, ...)

The PC is equipped with a VIA C7 1.6Ghz Mobile CPU. The internal Lithium-Ion battery enables a usage duration of up to 3.5 hours.

For communication the device already is equipped with LAN, Modem, Bluetooth and WLAN. The integrated GPS receiver enables positioning and navigation.

This optional accessoiry is available:

- Home docking station with 4x USB ports



- [http://www.cartft.com/catalog/il/1194]
- Car VESA-mounting-adapter with 4x USB and car power adapter
- Additional power battery

For a full system you in addition need these components :

- 1x 2.5" SATA HDD or SSD drive
- 1x SO-DDR-II RAM

You can install these components on the rear side by opening the easily accessable service slots. We however also can assemble the system for you.

	- 1x Touchscreen pencil
	- 1x Modem cable
Scope of supply	- 12.1" Tablet PC 1.6Ghz Barebone
Supported OS	Windows Vista, XP, POS, XP embedded, Win 7, Linux
	Integrated HSPA Express card (3.5G)
Optional features	Integrated RFID module
	Integrated Smart card reader
	(only available for project orders)
Dimensions	315 x 227 x 46 mm (TabletPC with protection rubber)
	297 x 210 x 35 mm (TabletPC)
	1x DC-In
I/O	1x GPS antenna (SMA)
	1x Smart card slot (optional function)
	1x Memory card slot (MS/MS Pro/SD/MMC)
	1x Microphone
	1x Docking station port 1x Headphone
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	1x Express card slot 1x USB 2.0 port
	1x VGA (DSUB-15)
	1x Modem RJ-11
	1x LAN RJ-45
Bluetooth	Integrated
GPS Blustooth	Integrated GPS receiver
BIOS	AMI Note BIOS, 1MB, Flashable, ACPI 2.0
Power	DC20V, 3.25A, 65W
Dower	(battery life up to 3.5 hours)
Battery	Standard Li-Ion 6-cell smart battery, 4400mAH
Security	Kensigton Lock support
Ozzanika.	Built-In WLAN Ralink 802.11 b/g/n (WiFi certified)
Communications	Built-In 10/100 Base-T Ethernet LAN
	Built-In 56K V.92 modem
Audio	High Definition Audio Codec, 24-bit
Touchscreen	5-wire resistive
Display	12.1" WXGA TRANSFLECTIVE TFT (Native resolution 1280x800)
Storage support	1 * 2.5" SATA HDD/SSD/Flash-HDD
Memory support	533/667 SDRAM up to 1GB
Chipset  Memory support	1 * 200-pin DIMM Sockets for un-buffered Single Channel DDR2
	South Bridge : VIA 8237A
	North Bridge : VIA VN896
CPU	L2 Cache : 128K



1x Protection rubber

## Passed Ruggedized Tests:

- Vibration : 3-200Hz, 0.00002 to 0.02G/Hz, 0.7Grms, 90 minutes
- Fall height : Six times free fall from 60cm height (4x corner, 2x side)
- Touchscreen was covered with water for 24 hours while operating

Note: The TFT panel is also available in transflective version (sunlight readable). Please contact us if you are interested.

