



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

- 800x480 !
- 800Mhz !
- 256MB RAM !
- FM Modulator !



Support: [Manual PND \[DE\]](#) | [Manual PND \[EN\]](#)

CTFPND-1 V5 is a multimedia GPS navigation system with a large 7" digital touchscreen of 800x480 resolution. The device is equipped with a very sensitive GPS module based on SiRFStar III 12 channels chipset. The device also has an integrated FM transmitter/modulator which will enable you to hear all sounds on your car speakers wirelessly.

Multimedia features allow to view movies and photos and to listen to music from the built-in speakers. The device supports all popular multimedia formats. As a memory expansion it uses SD/SDHC cards.

Your software (eg. navigation iGO, PTV Fleet/Truck Navigator,...) can be uploaded by USB to the internal 8GB flash or can be started from a SD card.

The CTFPND-1 V5 is a 7" Touchscreen PND on Windows CE 6.0 basis with integrated GPS receiver. Therefore the CTFPND-3 is the perfect platform for your telematics application. The extra-high native resolution of 800x480 enables a perfect viewing quality.

The integrated RS232 interface can be used for external devices or for a TMC receiver.

Note : This PND is an offer primarily meant for business and project customers. End consumers should only consider purchasing this device when they have appropriate experience.

Hardware

CPU

SiRF Atlas-VI, ARM1136JF
Advance ARM Cortex-A9 CPU core with Neon and high-speed memory bus:

Flash ROM

32KB D-TCM and I-TCM

RAM

800 MHz @ 2000 DMIPS

8GB

256 MB DDR

| | |
|------------------------|--|
| TFT LCD | 7" Touchscreen |
| Resolution | 800x480 |
| TMC | Optional (GNS module) |
| Speaker | Integrated |
| Memory slot | SD/SDHC (up to 16GB) |
| GPS | Integrated, SIRFstar VI |
| Video Input | 1 AV input (2.55mm jack) - 3.55mm stereo earphone jack |
| Connector | - Mini-USB (eg. for USB memory sticks) - 2.55mm AV-Input |
| FM Transmitter | 88.1~107.9Mhz |
| Power | 12/24V DC |
| Dimensions | 185 x 112 x 13 mm |
| Software | |
| Operating system | WinCE 6.0 |
| Navigation software | NOT INCLUDED ! |
| Photo Viewer | Integrated |
| Audio Player | Integrated |
| Video Player | Integrated |
| Scope of supply | - CTFPND-1 V5 (7" PND) - 12/24V cigarette lighter adapter - USB to Mini-USB cable - PND mounting unit |