



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:  
32KB D-TCM and I-TCM  
800 MHz@2000DMIPS  
8GB  
256 MB DDR

Flash ROM  
RAM

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|------------------------|----------------------------------------------------------------------------------------------------------------|
| 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)<br>- 3.55mm stereo earphone jack                                                      |
| Connector              | - Mini-USB (eg. for USB memory sticks)<br>- 2.55mm AV-Input                                                    |
| FM Transmitter         | 88.1~107.9Mhz                                                                                                  |
| Power                  | 12/24V DC                                                                                                      |
| Dimensions             | 185 x 112 x 13 mm                                                                                              |
| <b>Software</b>        |                                                                                                                |
| Operating system       | WinCE 6.0                                                                                                      |
| Navigation software    | <b>NOT INCLUDED !</b>                                                                                          |
| Photo Viewer           | Integrated                                                                                                     |
| Audio Player           | Integrated                                                                                                     |
| Video Player           | Integrated                                                                                                     |
| <b>Scope of supply</b> | - CTFPND-1 V5 (7" PND)<br>- 12/24V cigarette lighter adapter<br>- USB to Mini-USB cable<br>- PND mounting unit |