



999.00 EUR

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

- 2x RS232 !
- USB Host !
- Dual Core 900Mhz !
- 256MB RAM !

**Support:** [RS232 Pinout](#) | [WinCE Mode](#) | [GUI GPS Link](#) | [Rear camera sensor](#) | [RS232 Pinout \(CMO-Version\)](#) | [SDK](#) | [Developer Notes](#)

The CTFPND-6 is a 7" Touchscreen PND on Windows CE 6.0 basis with integrated GPS receiver and RS232 interfaces. Therefore the CTFPND-6 is the perfect platform for your telematics application. The extra-high native resolution of 800x480 enables a perfect viewing quality.

The device is equipped with a FM transmitter, 2x RS232, USB Host and video input. Optionally this device can be equipped with an external 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        | Prima Dual Core 900Mhz                |
| Flash ROM  | 128MB NAND Flash (BGS type)           |
| SDRAM      | 256 MB DDR-II                         |
| TFT LCD    | 7" Touchscreen (Samsung, 24bit color) |
| Resolution | 800x480                               |

|                     |  |
|---------------------|--|
| TMC                 | Optional   |
| RS232               | 2x Integrated (TTL or 12V depending on adapter cable)  |
| FM Transmitter      | Integrated   |
| Speaker             | Integrated   |
| Memory slot         | SD/SDHC (up to 32GB, SanDisk recommended)  |
| GPS                 | Integrated, SIRFstar III (20 channels)   |
| Video Input         | 2 AV inputs (Rear CAM support)   |
| Connector           | <ul style="list-style-type: none"> <li>- SD extension box (optional)</li> <li>- 2x Serial port</li> <li>- USB slave</li> <li>- Rear camera (3.55mm jack)</li> <li>- AV-In (3.55mm jack)</li> <li>- SD slot</li> <li>- External IR (optional)</li> <li>- USB Host</li> <li>- Power socket DC</li> <li>- 3.55mm stereo earphone jack</li> <li>- Antenna socket for external GPS antenna (additional antenna not included)</li> </ul> |
| Power               | 12/24V DC (1.5A PMIC, Rebooting protection circuit)  |
| Weight              | 368g   |
| Dimensions          | 190 x 120 x 20 mm  |
| <b>Software</b>     |  |
| Operating system    | MS Windows CE.NET 6.0 (core version)   |
| Navigation software | Optional   |
| Features            | <ul style="list-style-type: none"> <li>- Generic RNDIS driver (installed)</li> <li>- Compact .NET Framework 3.5 (installed)</li> <li>- CTFPND-6 (7" PND)</li> <li>- Mounting adapter</li> <li>- 12/24V cigarette lighter adapter</li> <li>- AC/DC-adapter</li> <li>- 2x RS232 cable (TTL + 12V) [12V power source not included]</li> <li>- Window suction mounting unit</li> </ul>   |
| <b>Lieferumfang</b> |  |

