298.00 EUR
incl. 19% VAT, plus shipping

- GSM/GPRS
- 4x IO, 1x Host USB
- LED backlight !
- 3x RS232 !

Support: Developer Guide | SDK | Modem AT Sheet | Specifications [EN] | Active Sync Driver | GPRS Guide

Difference to CTFPND-5-A :
- Operating temperatur range -20°C to 70°C instead of -30°C to 80°C

The CTFPND-5 is a 7" Touchscreen PND on Windows CE 5.0 basis with integrated GPS receiver and GSM/GPRS modem. Therefor the CTFPND-5 is the perfect plattform for your telematics application. The extra-high native resolution of 800x480 enables a perfect viewing quality.

This device also is equipped with 4x IO, 1x Host-USB and 3x RS232.

The 8 buttons (with LED backlight) at the front can be used in your software application.

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	ARM926EJ 400 Mhz (32bit RISC)
Flash ROM	2 GB NAND Flash
SDRAM	64 MB DDR-II
TFT LCD	7" Touchscreen (16M colors, LED backlight)
Resolution	800x480
GSM/GPRS	Integrated (Siemens Tri-Band 900/1800/1900Mhz) Support Voice/SMS/CS Data/GPRS mode
RS232	2x 3-wired DMA-based operation UART 1x UART fully compatible 16C550
Speaker	Integrated
Memory slot	SD/MMC
GPS	Integrated
Battery	Built-in rechargeable Li-Polymer, 2200mAh

Connectors	- 2x RS232 - 1x GPIO - 2x USB device - 1x USB host - 1x DC Power - 1x Power switch - 1x JTAG (Debug/USB)
Power	DC 9V-28V (12/24V DC)
USB Ports	1x USB host compatible 2x device USB
GPIO	4x photo-couple input/4x photo-couple output
Operating system	WinCE 5.0
Operating temperatur	-20°C to 70°C
Scope of supply	- CTFPND-5-B (7" PND) - Mounting adapter - Power cable with open lices - Window suction mounting unit