



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

- OTG/RS232 !
- RFID ! RJ45 LAN !
- GPS ! Bluetooth ! WiFi !
- Android Tablet !

Support: [📄 Specifications](#) | [📄 Manual \[EN\]](#) | [📄 Developer Package](#)

The mobile terminal designed for heavy duty truck fleet management system. Be adopted by field service provider, SaaS vendor and solution provider, warehouse operator, construction contractor, use for industrial applications.

Truck driver use it for navigation, routing, dispatching, e-signatures, proof-of-delivery, order management, vehicle maintenance, fuel consumption management, logbook, and fleet operators use it for ELD and extend digital workflow to mobile vehicles, improving productivity.

CTFPND-11 is a high performance tablet terminal with 8" display, IP67 rated. Equipped with octa core processor, advanced GPS chipset, 4G/3G/WLAN module, with RFID, Bluetooth, camera and support hardware customization.

Support MDM remote control server. Support OTA upgrading, firmware customization, APK integration and debug log.

- High performance media tablet with rugged design with IP67 rating
- Rear Camera 16MP
- 8" capacitive multi touch screen tablet for great mobility
- 500 nits brightness
- True HD 1080P Video Playback & Output
- High capacity battery for an entire days use
- Android 9 support

- GPS/WLAN/BT/2G/3G/4G(LTE) !
- RFID (NFC)!
- Serial port (RS232)!

If you have a project with serious size and are able to sign a NDA we can provide Androis-OS-system builder kit for this device which enables you to create your own Android OS image (eg. own boot logo, own preinstalled apps and settings, etc...) !

Hardware

| | |
|-------------------------------|---|
| Dimension/Weight | 230x169x33mm, 750g |
| CPU Processor Speed | 2.0Ghz Octa Core MTK |
| OS | Android 9 |
| Memory | 2GB RAM |
| Stoorage | 32GB NAND Flash |
| Memory Slot | SD/TF card |
| GPS Chipset | High sensitivity receiver, 64 channels |
| Color Display | 8" TFT multi touch capacitive touchscreen |
| Panel Resolution | 1280x800 |
| Speaker | Yes |
| Antennas | Internal |
| 3G/GPRS Module | 2G/3G/4G baseband from MTK platform GSM – 850/900MHz, 1800/1900Mhz WCDMA – 850/900/1700/1900/2100Mhz FDD (4G) – B1, B3, B5, B7, B8, B20 |
| Camera | Rear : 16MP rear with autofocus and flashlight (front camera optional) |
| RFID | NXP PN 553 chipset. Supports NFCIP-1 and NFCIP-2, ISO/IEC14443, ISO/IEC 15693, MIFARE and FeliCa |
| Light Sensor | Yes, default |
| Gyroscope | Yes, default |
| G-Sensor | Yes, default |
| Buttons | 5 function keys (front) |
| Wired Interface | USB to LAN RJ45 (10/100 Mbit) |
| Wireless Interface | WLAN (802.11b/g/n+Bluetooth V2.1 and V4.0 with data transfer (OPP profile)), optional LORA |
| LED | Two-color LED (Red/Green) |
| Operating voltage | 12V input |
| Battery | Built-In (6300mAh, Standy 1 week, ~6hrs operating) |
| IP Standard | IP67 |
| Betriebs- und Lagertemperatur | -20 bis 60°C |
| I/O ports | 1x USB2.0 Typ-C (Data + power) 1x Pin interface (Serial port, USB, 12V, ignition, eeprom, Video input analog) 1x SIM card slot 1x 8" Android TabletPC 1x Cradle |
| Scope of supply | 1x RAM Mount 1x USB Cable 1x NFC card |