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 chiset, 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
Scope of supply	1x 8" Android TabletPC 1x Cradle 1x RAM Mount 1x USB Cable 1x NFC card