598.00 EUR
incl. 19% VAT, plus shipping

Support: Google Play Store

Introducing the new 10.1” capacitive multi touch display water resistant media tablet from CarTFT. CTFPND-10C-8GB128GB is rugged design with IP67 rating whilst also being drop proof. With its detailed industrial and mechanical design, the CTFPND-10C-8GB128GB keeps the high performance media tablet in a fashionable and durable housing which is great for outdoor activities. For a better audio and video experience, CTFPND-10C-8GB128GB allows users to experience high definition (HD) content on the device.

- Deca-Core (10x) 1.4-2.4Ghz 64bit CPU, 8GB RAM, 128GB ROM !
- High performance media tablet with rugged design with IP67 rating
- Drop proof of 1M
- Dual Cameras (13MP/5MP)

- Speakers for high quality audio playback
- 10.1” sunligh-readable 1200nit capacitive multi touch screen
- True HD 1080P Video Playback & Output
- High capacity battery for an entire days use
- Android 10 support
- GPS/WLAN/BT/3G/4G !

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...) !

Dimension	320 x 228 x 12 mm
Weight from	760 g
Protection Level	1M drop proof & rugged design with IP67 rating
CPU	MediaTek Helio X20 (MT6797) [2x ARM-A72@2.4GHz, 2x ARM-A53@2GHz, 2x ARM-A53@1.4GHz]
GPU	Mali-T720
OS	Android 10 (older version on request)
Memory	4 GB
Storage	128 GB ROM EMCP
Memory Slot	MicroSD (max. 64GB)
GPS Chipset	Built-In
Color Display	10.1" TFT LCD with Multi Capacitive Touch Screen
Panel Resolution & Brightness	1200 x 1920 Pixels IPS/AFFS 1200nits Sunlight readable
Battery Type	Rechargeable Lithium Type
Battery Capacity	14600mAh
Speaker	Yes
Sensors	Axis Accelerometer, Orientation, Gravity, Linear Acceleration, Rotation Vector, Magnetic Field, Gyroscope, Ambient Light Sensor
Cameras	13.0 Megapixels (rear side) [AF/Flash] 5.0 Megapixels (front side)
Wireless Interface	WLAN 802.11a/b/g/n (2.4Ghz/5Ghz) Bluetooth 4.0 LE (A2DP+EDR) GSM/EDGE/GPRS/WAP (B2/B3/B5/B8) WCDMA [HSDPA+/HSUPA+] (B1/B2/B5/B8) TDSCDMA (B34/B39) TD-LTE (B38/B39/B40/B41) FDD LTE (B1/B3/B7)
I/O ports	USB Type-C 24pin (Support OTG) 2x USB Host DC port RS232 port 3.5mm Headphone with Mic-in Build-in Microphone MicroSD Reader Buttons (Menu, Back, Home, Search, Scan, Defined, Direction, Confirm, On/off) SIM card slot SMA GPS Antenna port (passive, female)

Environment	Shock-proof : 1-19Hz/1.0mm ;19-200Hz/1.0g Drop-proof : MIL-STD-810G/Method516.6/Procedure IV Dust/Water proof : Class 6/7 Reliability : MTBF>50000h;MTTR<0.5h Operating ambient temperature: -20° to 60°C Nonoperating temperature: -40° to 80°C Relative humidity: 5% to 95% noncondensing Maximum operating altitude: 15,000 feet (4500 m)
Optional modules available (on request)	- UHF RFID (902-928Mhz or 865-868Mhz) - HF RFID/NFC (13.56M) - LF RFID (125k or 134K with animal tag support) - Barcode scanner (M3296/M3096/E203) - Fingerprint module (G2010) - GNSS GPS module with external antenna (RTK, 0.025m accuracy) - RTD module with external antenna (GPS, Galileo, QZSS)
Scope of supply	- CTFPND-10C-8GB128GB Android PND (grey color. Green/orange available with 100++ units order) - Quick start Manual - USB cable - AC USB power adapter - SIM-Card Adapter