



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

- Android Tablet !
- Water Resistant !
- Drop Proof !
- 1000 nits !



**Support:** [Google Play Store](#)

New Version Februar 2023: mit Android 10

Introducing the new 7" capacitive multi touch display water resistant media tablet from CarTFT. CTFPND-8C is rugged design with IP67 rating whilst also being drop proof. With its detailed industrial and mechanical design, the CTFPND-8C 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-8C allows users to experience high definition (HD) content on the device.

- Quad 1.5Ghz 64bit CPU, 3GB RAM, 32GB 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
- 7" sunligh-readable 1000nit 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                     | 200 x 135 x 20.7 mm   |
| Weight from                   | 660 g   |
| Protection Level              | 1M drop proof & rugged design with IP67 rating  |
| CPU                           | MTK6735 1.5GHz Cortex A53 Quad-Core 64bit   |
| GPU                           | Mali-T720   |
| OS                            | Android 10 (older version on request)   |
| Memory                        | 3 GB  |
| Storage                       | 32 GB ROM EMCP  |
| Memory Slot                   | MicroSD (max. 64GB)   |
| GPS Chipset                   | Built-In  |
| Color Display                 | 7" TFT LCD with Multi Capacitive Touch Screen   |
| Panel Resolution & Brightness | 1280 x 720 Pixels IPS/AFFS<br>1000nits Sunlight readable  |
| Battery Type                  | Rechargeable Lithium Type   |
| Battery Capacity              | 9650mAh   |
| Speaker                       | Yes   |
| Sensors                       | Axis Accelerometer, Orientation, Gravity, Linear Acceleration, Rotation Vector, Magnetic Field, Gyroscope   |
| Cameras                       | 13.0 Megapixels (rear side) [AF/Flash]<br>5.0 Megapixels (front side)   |
| Wireless Interface            | WLAN 802.11a/b/g/n (2.4Ghz/5Ghz)<br>Bluetooth 4.0 LE (A2DP+EDR)<br>GSM/EDGE/GPRS/WAP (B2/B3/B5/B8)<br>WCDMA [HSDPA+/HSUPA+] (B1/B2/B5/B8)<br>TDSCDMA (B34/B39)<br>TD-LTE (B38/B39/B40/B41)<br>FDD LTE (B1/B3/B7)<br>FM Radio  |
| I/O ports                     | USB Type-C 24pin (Support OTG)<br>3.5mm Headphone with Mic-in<br>Build-in Microphone<br>MicroSD Reader<br>Camera+SOS buttons<br>SIM card slot<br>MCX Antenna port (passive)   |
| Environment                   | Shock-proof : 1-19Hz/1.0mm ;19-200Hz/1.0g<br>Drop-proof : MIL-STD-810G/Method516.6/Procedure IV<br>Dust/Water proof : Class 6<br>Soundness : MTBF>50000h;MTTR<0.5h<br>Operating ambient temperature: -20° to 60°C<br>Nonoperating temperature: -40° to 80°C<br>Relative humidity: 5% to 95% noncondensing<br>Maximum operating altitude: 15,000 feet (4500 m) |

Optional modules available (on request)

- NFC (HF/support ISO14443A/B/ISO15693/Reader/Data transfer/CARD)
- UHF RFID (1.5M-2M, 902-928M, 865-868M)
- LF RFID (125k)
- ZigBee (PADRF1607H)
- CTFPND-8C Android PND (grey color. Green/orange available with 100++ units order)

Scope of supply

- Quick start Manual
- USB cable
- AC USB power adapter
- SIM-Card Adapter