

CTFPND-8C-8GB128GB (7" Android TabletPC/PND, Waterproof IP67, Ruggedized, 1.4-2.4Ghz Deca Core CPU/8GB RAM, GPS/WLAN/BT/3G/4G, Android 10)

[http://www.cartft.com/catalog/il/2657]



## 489.00 EUR

incl. 19% VAT, plus shipping

- Android 10 Tablet !
- Water Resistant !
- Drop Proof !
- 1000 nits !

Support: Google Play Store

Introducing the new 7" capacitive multi touch display water resistant media tablet from CarTFT. CTFPND-8C-8GB128GB is rugged design with IP67 rating whilst also being drop proof. With its detailed industrial and mechanical design, the CTFPND-8C-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-8C-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
- 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                 |
|   | MediaTek Helio X20 (MT6797) [2x ARM-A72@2.4GHz, 2x             |
| CPU                                     | ARM-A53@2GHz, 2x ARM-A53@1.4GHz]                               |
| GPU                                     | Mali-T720  |
| OS                                      | Android 10 (older version on request)                          |
| Memory                                  | 8 GB   |
| Storage                                 | 128 GB ROM EMCP  |
| Memory Slot                             | MicroSD (max. 64GB)  |
| GPS Chipset                             | Built-In   |
| Color Display                           | 7" TFT LCD with Multi Capacitive Touch Screen                  |
|   | 1280 x 720 Pixels IPS/AFFS                                     |
| Panel Resolution & Brightness           | 1000nits Sunlight readable                                     |
| Battery Type                            | Rechargeable Lithium Type                                      |
| Battery Capacity                        | 9650mAh  |
| Speaker                                 | Yes  |
| opoundi                                 | Axis Accelerometer, Orientation, Gravity, Linear Acceleration, |
| Sensors                                 | Rotation Vector, Magnetic Field, Gyroscope                     |
|   | 13.0 Megapixels (rear side) [AF/Flash]                         |
| Cameras                                 | 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)                                 |
|   | 3.5mm Headphone with Mic-in                                    |
|   | Build-in Microphone  |
|   | MicroSD Reader   |
|   | Camera+SOS buttons   |
|   | SIM card slot  |
|   | MCX Antenna port (passive)                                     |
|   | Shock-proof : 1-19Hz/1.0mm ;19-200Hz/1.0g                      |
| Environment                             | Drop-proof : MIL-STD-810G/Method516.6/Procedure IV             |
|   | Dust/Water proof : Class 6                                     |
|   | Soundness : 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) | - NFC (HF/support ISO14443A/B/ISO15693/Reader/Data             |
|   | transfer/CARD)   |
|   | - UHF RFID (1.5M-2M, 902-928M, 865-868M)                       |
|   | - LF RFID (125k)   |
|   | - ZigBee (PADRF1607H)  |
|   | (,   |



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Scope of supply

- CTFPND-8C-8GB128GB Android PND (grey color. Green/orange available with 100++ units order)

- Quick start Manual

- USB cable
- AC USB power adapter
- SIM-Card Adapter