



669.00 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-BC is rugged design with IP67 rating whilst also being drop proof. With its detailed industrial and mechanical design, the CTFPND-10C-8GB128GB-BC 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-BC allows users to experience high definition (HD) content on the device.

- Deca-Core (10x) 1.4-2.4Ghz 64bit CPU, 8GB RAM, 128GB ROM !
- Barcode Reader/Scanner (U3020)!
- 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...) !

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| 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 | 64 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) Barcode scanner (M3296/M3096/E203) |

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| Environment | <p>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)</p> |
| Optional modules available (on request) | <ul style="list-style-type: none">- UHF RFID (902-928Mhz or 865-868Mhz)- HF RFID/NFC (13.56M)- LF RFID (125k or 134K with animal tag support)- Fingerprint module (G2010)- GNSS GPS module with external antenna (RTK, 0.025m accuracy)- RTD module with external antenna (GPS, Galileo, QZSS)- CTFPND-10C-8GB128GB-BC Android PND (grey color. Green/orange available with 100++ units order) |
| Scope of supply | <ul style="list-style-type: none">- Quick start Manual- USB cable- AC USB power adapter- SIM-Card Adapter |