

389.00 EUR

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

- Android Tablet !
- Water Resistant !
- Drop Proof !
- High Performance !



**Support:**  [Specifications](#) | [Developer Notes](#)

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

- High performance media tablet with rugged design with IP67 rating
- Drop proof of 1M
- Dual Cameras
- Speakers for high quality audio playback
- 7" capacitive multi touch screen tablet for great mobility
- True HD 1080P Video Playback & Output
- High capacity battery for an entire days use
- Android 4.2.2 support
- GPS/WLAN/BT/3G !

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                     | 200 x 135 x 20.7 mm                                                                                     |
| Weight from                   | 615 g                                                                                                   |
| Protection Level              | 1M drop proof & rugged design with IP67 rating                                                          |
| CPU Processor Speed           | MTK6589 1.2G Hz x4 Cortex A7 Quad Core<br>Power VR SGX544 MP2                                           |
| OS                            | Android 4.2.2                                                                                           |
| Memory                        | 1 GB                                                                                                    |
| Storage                       | 4 GB ROM EMCP                                                                                           |
| Memory Slot                   | MicroSD (max. 32GB)                                                                                     |
| GPS Chipset                   | Built-In                                                                                                |
| Color Display                 | 7" TFT LCD with Multi Capacitive Touch Screen                                                           |
| Panel Resolution & Brightness | 1024 x 600 Pixels & 400nits                                                                             |
| Battery Type                  | Rechargeable Lithium Type                                                                               |
| Battery Capacity              | 11000mAh                                                                                                |
| Speaker                       | Yes                                                                                                     |
| Accelerometer                 | Yes                                                                                                     |
| Compass                       | Yes                                                                                                     |
| Cameras                       | 8.0 Megapixels (rear side)<br>2.0 Megapixels (front side)                                               |
| Wireless Interface            | WLAN 802.11b/g/n<br>Bluetooth 4.0<br>GSM:850/900/1800/1900MHZ,3G WCDMA 850/1900mhz                      |
| I/O ports                     | Type A USB Host<br>Mini USB 2.0<br>3.5mm Headphone with Mic-in<br>Build-in Microphone<br>MicroSD Reader |

**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  
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)

**Scope of supply**

- CTFPND-8 Android PND (Color gray. Colors green/orange available with 100 minimum order qty.)  
- Quick start Manual  
- USB cable  
- AC USB power adapter