

CTFPND-8C (7" Android TabletPC/PND, Waterproof IP67, Ruggedized, 1.5Ghz Quad CPU/4GB RAM, GPS/WLAN/BT/3G/4G, Android 10)

[http://www.cartft.com/catalog/il/2298]



## 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
	1280 x 720 Pixels IPS/AFFS
Panel Resolution & Brightness	1000nits Sunlight readable
Battery Type	Rechargeable Lithium Type
Battery Capacity	9650mAh
Speaker	Yes
	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)
	FM Radio
	USB Type-C 24pin (Support OTG)
	3.5mm Headphone with Mic-in
	Build-in Microphone
I/O ports	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)
	Maximum operating altitude. 15,000 leet (4500 lll)



CTFPND-8C (7" Android TabletPC/PND, Waterproof IP67, Ruggedized, 1.5Ghz Quad CPU/4GB RAM, GPS/WLAN/BT/3G/4G, Android 10) [http://www.cartft.com/catalog/il/2298]

Optional modules available (on request)	<ul> <li>NFC (HF/support ISO14443A/B/ISO15693/Reader/Data transfer/CARD)</li> </ul>
	- UHF RFID (1.5M-2M, 902-928M, 865-868M)
	- LF RFID (125k)
	- ZigBee (PADRF1607H)
Scope of supply	- CTFPND-8C Android PND (grey color. Green/orange available
	with 100++ units order)
	- Quick start Manual
	- USB cable
	- AC USB power adapter
	- SIM-Card Adapter