429.00 EUR
incl. 19% VAT, plus shipping

- Android Tablet !
- Water Resistant !
- 600 nits !
- Sunlighreadable !

Support: Google Play Store

Introducing the new 7” capacitive multi touch display water resistant media tablet from CarTFT. CTFMIOT-K70H is rugged design with IP67 rating whilst also being drop proof. With its detailed industrial and mechanical design, the CTFMIOT-K70H 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, CTFMIOT-K70H 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
- Camera (5MP)
- Speakers for high quality audio playback
- 7” sunligh-readable 6000nit capacitive multi touch screen
- True HD 1080P Video Playback & Output
- Android 7 support
- GPS/WLAN/BT/3G/4G !

Optional available extension modules :
- NFC (HF/support ISO14443A/B/ISO15693/Reader/Data transfer/CARD)
- UHF RFID (1.5M-2M, 902-928M, 865-868M)
- LF RFID (125k)
- Lara (433M, 8000m max., 1W)
- OBD-II (CAN2.0A/B, ISO/DIN11898, 1 channel, 400 frames/s)

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	226x117x8-39mm
Weight	700g
Protection Level	Shake-Proof : 1-19Hz/1.0mm; 19-200Hz/1.0g Drop-Proof : MIL-STD-810G/Method 516.6/Procedure IV Water-Proof : Class 7 (IEC60529) Dust-Proof : Class 6 (IEC60529) Reliability : >50.000h MTBF
CPU	ARM Cortex A53 Quad-Core 4x 1.5Ghz 64bit
OS	Android 7 (5.1 on request)
Memory	3 GB
Storage	32 GB ROM EMCP
Memory Slot	MicroSD (max. 128GB)
GPS Chipset	Built-In
Color Display	7" TFT LCD with Multi Capacitive Touch Screen (Toughened glass, support glove touch/spray/active)
Panel Resolution & Brightness	1920x1200 FHD industrial 600nits Sunlight readable
Battery Type	No built-in battery Optional : External UPS 4000mAH unit
Speaker	Yes
Sensors	Motion sensor, M-sensor, Acceleration sensor, G-sensor, Gyro sensor, Light sensor, Rotation vector sensor
Cameras	5.0 Megapixels (front side)
Wireless Interface	WLAN 802.11a/b/g/n (2.4Ghz/5Ghz) Bluetooth 2.1+EDR / 3.0+HS / 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/B2/B3/B4/B5//B7/B20) FM

I/O ports	USB Type-C 24pin (Support OTG) 2x USB2.0 (Host) 3.5mm Headphone with Mic-in Build-in Microphone MicroSD Reader Camera+SOS buttons SIM card slot SMA Female Antenna port (active)
Environment	Operating temperature: -20° to 70°C Storage temperature: -40° to 80°C Relative humidity: 5% to 95% 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) - Lara (433M, 8000m max., 1W) - OBD-II (CAN2.0A/B, ISO/DIN11898, 1 channel, 400 frames/s)
Scope of supply	- CTFMIOT-7 Android PND - USB cable - External GPS antenna - Cigarette lighter adapter - Mini screwdriver