

# RTC-84A

8-inch (800x1280), MTK Platform, Android 11, Rugged Tablet Computer



## Features

- Support for Android 11 operation system
- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes
- 6000mAh battery, 9 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, GLONASS, BEIDOU
- Support 13 million pixel auto focus camera, easy to collect images and video information
- Support 1D/2D, NFC and other functional modules for free selection



## Specifications

### Basic Parameters

Dimension	227.7 x 150.8 x 24.5mm
Weight	680g
Device Color	Black
LCD	8-inch, IPS 16:10, 800x1280
Touch Panel	5-points Capacitive, G+G
Camera	Front 5.0MP, Rear 13.0MP
I/O	USB 2.0 x 1, Type C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4A x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, output DC 5V/3A
GPS	Support GPS, GLONASS, BEIDOU

### Optional Modules

HF RFID / NFC	NFC 13.56MHz support ISO/IEC 14443A/14443B/15693/18092/mifare Card reading distance: 3-5cm
1D	MOTO SE655E100R, Optical Position: 5mil, Scan speed: 50 times/s
2D	NLS, Optical Position: 5mil, Scan speed: 50 times/s

### Parameters

CPU	MTK MT6771(Octa-core), 2.0GHz
OS	Android 11
RAM	6GB LPDDR4
ROM	128GB

### Battery

Capacity	3.7V/6000mAh
Type	Built-in Li-polymer Battery
Endurance	9hrs(default 50% volumn,default 200 lumens brightness,play 1080P HD video)

### Network connections

WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G), Support AP seamless roaming
Bluetooth	BT4.2 (BLE)
3G/4G	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 TD-S: B34/B39 TDD: B38/B39/B40/B41N FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b

### Reliability

Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
IP Grade	IP65

## Dimensions

