



## RFO RT10 RFID (LF/HF/NFC/UHF\*) 10" display 1D/2D & RFID Tablet PC Android 11



### Product Description (partially optional)

#### Main Features

Industrial extremely rugged Tablet  
IP67

Qualcomm® Snapdragon 480 SM4350, 8 cores 2.0 GHz  
4G/LTE, 5G (N41, N78, N79)  
10" capacitive multi-touch (10 points) 1920x1200 pixels  
Sunlight readable, 600 nits Glove/rain mode

Rear 13 megapixels with auto-focus and flash Front 5 megapixels

A-GPS receiver with integrated antenna (optional)  
Standard 11700 mAh (44.46 Wh) User-replacable  
Android 11 (GMS) Android Enterprise Recommended  
RFID LF\*, HF/NFC, UHF\* (optional)

Product pictures      Optional RFID LF (125- 134,2kHz) / HF/NFC (13,56 MHz) / UHF\* (868-925MHz)



Article no:		RFO RT10 RFID
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#### Typical Applications

- Manufacturing
- Security
- Waste management
- Logistics

- Health Care
- Asset management
- Food
- Transportation

- Service Maintenance & Diagnostics
- Automotive
- Retail & POS
- Home Automation

Contact:

infos@radioforce.net



Technical Specifications	RFO RT10 RFID
<b>Platform</b>	
CPU	Qualcomm® Snapdragon 480 SM4350, 8 cores 2.0 GHz
Operating System	Android 11 (GMS) Android Enterprise Recommended
Graphic	Adreno 619
<b>Performance Charateristics</b>	
Memory RAM and Storage	6 GB / 128 GB
Connectors	Qualcomm® Quick Charge™ Type-C, OTG x2 Type A USB 3.0 3.5mm headphone jack Docking connector Micro SDXC x2 Nano-SIM
<b>Physical Charateristics</b>	
Dimensions (mm)	274 mm x 185 mm x 17 mm (10.8" x 7.3" x 0.67")
Weight	980 g (2.2 lbs)
Buttons	Front: Power, volume up/down, F1, F2, F3
Battery	Standard 11700 mAh (44.46 Wh) User-replacable
Display (Touch)	10" capacitive multi-touch 1920×1200 pixels Sunlight readable, 600 nits Glove/rain mode
Audio	Rear-facing speaker Microphone
<b>Scanning &amp; Communications</b>	
Scanner	2D Imager (Honeywell N6703) (optional)
Cameras	Rear 13 megapixels with auto-focus and flash Front 5 megapixels
<b>RFID (optional)</b>	
UHF *on request	860-960MHz ISO18000-6C/EPC Gen 2*
HF / NFC	13.56 MHz, ISO14443A/B, 15693
LF *on request	125kHz or 134.2 kHz (FDX/HDX) *on request
<b>Wireless</b>	
WLAN (optional)	2.4 GHz + 5 GHz 802.11 a/b/g/n/ac
WPAN (optional)	BT V5.1
WWAN (optional)	4G/LTE (1,2,3,4,5,7,8,12,20,28,34,38,39,40,41) 5G (N41, N78, N79)
GPS (optional)	Dedicated u-blox NEO-M8U GNSS receiver GPS/GLONASS/BeiDou/Galileo, QZSS, SBAS
Sensors	Fingerprint, Gyroscope, Accelerometer, Ambient light
<b>Accessories</b>	
Cradle	Desktop charger
	Vehicle cradle
Others	Leather case, Sync cable, Hand strap, Stylus pen,
	Adaptor, Screen protector, etc.
<b>Environment</b>	
Operating Temperature	-20°C to 60°C (-4°F to 140°F) MIL-STD-810G, Method 501.5 Procedure II
Storage Temperature	-40°C to 70°C (-40°F to 158°F) MIL-STD-810G, Method 501.5/502.5 Procedure I
Humidity	0% - 95% non-condensing
Drop	26 drops from 1.2 m (4 ft) MIL-STD-810G, Method 516.6 Procedure IV
Rain & Dust protection	IP67, IEC 60529
Approvals	CE, RoHS



**Technical Specifications**

**RFO RT10 with RFID Options**



**RFO RT10 with RFID**  
**LF 125 - 134,2kHz\***  
**HF/NFC 13,56 MHz**  
**UHF 860-960MHz\***

**Reader/Antenna**  
**integrated in the BackPack**

**Technical Specifications**

**RFO 10X Accessories**

