

RFO 10X RFID (LF/HF/NFC/UHF*) 10" display 1D/2D & RFID Tablet PC Windows 10



Product Description (partially optional)

Main Features

Industrial extremely rugged Tablet

IP65

Intel® Celeron® N2930 1.83 GHz (2.16 GHz boost) 64-bit quad-core

4G/LTE, GSM/GPRS/EDGE, WLAN

10" capacitive multi-touch (10 points)

1929x1200 pixels

5 MPixel auto focus camera & flash

A-GPS receiver with integrated antenna (optional)

Standard Power Pack 5.300 / 10600mAh battery

Windows 10 Enterprise (64 bit)

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 10X RFID

Typical Applications

- Manufacturing
- Security
- Waste management
- Logistics

- Health Care
- Asset management
- Food
- Transportation

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

Contact:

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Technical Specifications	RFO 10X RFID
Platform	
CPU	Intel® Celeron® N2930 1.83 GHz (2.16 GHz boost) 64-bit quad-core
Operating System	Windows 10 Enterprise (64 bit)
Graphic	Intel HD graphics Z3700
Performance Characteristics	
Memory RAM and Storage	4 or 8 GB / 128 GB
Connectors	DC power jack* USB A 2.0* USB A 3.0 RS-232* VGA* Ethernet Docking connector 1x micro SDXC 1x micro SIM
Physical Characteristics	
Dimensions (mm)	275 mm x 171 mm x 32 mm (10.8" x 6.7" x 1.2")
Weight	1.3 kg (2.9 lbs)
Buttons	Front: Power, lock/touch mode, menu, home, F1, F2
Battery	Standard battery 7.4V 5300 mAh (39.22 Wh) Hot-swappable Extended battery 7.4V 10600 mAh (78.44 Wh) Hot-swappable
Display (Touch)	10.1" capacitive multi-touch (10 points) 1920×1200 pixels Sunlight readable, 600 nits Glove/rain mode Chemically strengthened glass
Audio	Front-facing speaker, Microphone
Scanning & Communications	
Cameras	Rear 5 megapixel with autofocus and flash
RFID (optional)	
UHF *on request	860-960MHz ISO18000-6C/EPC Gen 2*
HF / NFC	13.56 MHz, ISO14443A/B, 15693, 18000-4
LF	125kHz or 134.2 kHz (FDX/HDX)
Wireless	
WLAN (optional)	2.4 GHz + 5 GHz 802.11 ac, a/b/g/n
WPAN (optional)	BT V4.0
WWAN (optional)	2G, 3G, 4G/LTE, Verizon LTE Sierra MC7354 (NA. mPCIe Type) Sierra MC7304 (EU. mPCIe Type) Sierra MC7455 (Verizon. mPCIe Type)
GPS (optional)	Dedicated u-blox GNSS receiver, GPS/GLONASS/Galileo/Beidou
Sensors	Ambient light
Accessories	
Cradle	Desktop charger
	Vehicle cradle
Others	Leather case, Sync cable, Hand strap, Stylus pen,
	Adaptor, Screen protector, etc.
Environment	
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	IP65, IEC 60529
Approvals	CE, RoHS

Technical Specifications

RFO 10X with RFID Options



RFO 10X 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

