



RFO X41 RFID (HF / UHF) 4" Display Auto-ID & RFID Keyboard Handheld

Product Description (partially optional)

Main Features

Industrial extremely rugged PDA
IP65
MediaTek Helio P22 MT6762, 8 cores 2.0 GHz
4G/LTE, GSM/GPRS/EDGE, WLAN
4,7" Capacitive Multi-Touch Display

1D/2D barcode scanner (optional)
8 MPixel auto focus camera & flash
A-GPS receiver with integrated antenna (optional)
Standard Power Pack 4.400mAh battery
Android 11 (GMS)
RFID HF/NFC or UHF (optional)

Product pictures Optional RFID UHF (868-925MHz)



Article no:		RFO X41 RFID
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Typical Applications

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| <ul style="list-style-type: none"> •Manufacturing •Security •Waste management •Logistics | <ul style="list-style-type: none"> •Health Care •Asset management •Food •Transportation | <ul style="list-style-type: none"> •Service Maintenance & Diagnostics •Automotive •Retail & POS •Home Automation |
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Contact:

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Technical Specifications	RFO X41 RFID
Platform	
CPU	MediaTek Helio P22 MT6762, 8 cores 2.0 GHz
Operating System	Android 11 (GMS)
Graphic	IMG PowerVR GE8320
Performance Charateristics	
Memory	4 GB / 64 GB
Connectors	Micro USB 2.0, OTG Docking connector Back connector for expandability 3.5mm headphone jack 1x micro SDXC (256GB) 1x micro SIM
Physical Charateristics	
Dimensions (mm)	168 mm x 71 mm x 26 mm (6.6" x 2.8" x 1")
Weight	270 g (9.5 oz)
Buttons front & side	Front Numeric 23 keys, with backlight Side 2x FN, power
Battery	3.8V 4400 mAh (16,72 Wh), field replaceable
Display (Touch)	4" capacitive multi-touch 480x800 pixels Sunlight readable Glove/rain mode Corning® Gorilla® Glass
Sound & Mic	Audio Rear-facing speaker Microphone
Scanning & Communications	
Camera	Rear 8 megapixel with autofocus and flash
RFID (in Backpack optional)	
UHF	860-960MHz ISO18000-6C/EPC Gen 2
HF / NFC	13.56 MHz, ISO14443A/B, 15693, 18000-4
Wireless	
WLAN (optional)	2.4 GHz + 5 GHz 802.11 a/b/g/n/r/ac
WPAN (optional)	BT 5.0 LE
WWAN (optional)	2G (850,900,1800,1900), 3G (1,2,5,8) 4G/LTE (1,3,7,8,20,34,38,39,40,41)
GPS (optional)	GPS/AGPS/GLONASS/Galileo/BEIDOU
Sensors	Gyroscope, Accelerometer, Magnetometer, Proximity, Ambient light, Compass
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 60°C (-40°F to 140°F) MIL-STD-810G, Method 501.5/502.5 Procedure I
Humidity	0% - 95% non-condensing
Drop	Multi-drop resistance to concrete from 1.5m/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

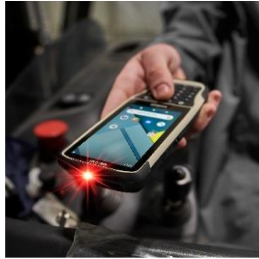
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Technical Specifications

RFO X41 with RFID Options



**RFO X41 with RFID
HF/NFC 13,56 MHz
UHF 860-960MHz**

Technical Specifications

RFO X2 Accessories



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