RT-DS10YF

10.1" Intel 10th generation i5 10210Y
Rugged Tablet

Features:

- 10.1" WXGA(1920x1200) 700 nits TFT LCD
- Intel Core i5 10210Y 1.0GHz-4.0GHz
- WiFi 802.11a/b/g/n/ac, 2.4G+5.8G,
- 5MP Front and 12MP Rear Camera
- 2D Barcode Scanner & NFC/RFID/ID card optional
- 10-point PCAP touchscreen, Optional AG+AF,Wet and Glove touch;
- 1* RJ45+1*RS232+1*Type C+1*Type A USB3.0
- Built-in 7.6 V 5000mAh battery
- IP68 Compliant, Drop 1.2m
- Windows 10 pro/home/IOT optional

Specifications:

System Hardware

CPU	Intel Core i5 10210Y 1.0GHZ~4.0GHz	MIC	1* MIC
		Button	Power button, Volume +/-, 2*functional P+F Keys
Memory	8GB, Max 16GB		
Storage	128GB, Max 256GB		
Camera	5MP front camera with fixed focus 12MP rear camera with auto focus	LED Indicator	Charging indicator
		Sensor	G-sensor
Speaker	Dual speakers, 1W/8Ω		

Display

LCD Type	10.1" TFT-LCD	Luminance	700 cd/m²
Resoltuion	1920*1200	Touchscreen	10-point capacitive touchscreen, AG+AF coating optional, Wet and glove touch optional
Cover Glass	Corning Gorilla Glass III, hardness 7H, light transmittance 85%		

OS

OS	Windows 10 pro/home/IOT optional

I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	LAN	1*RJ45
USB	1*USB Type C(USB OTG+Charging)	COM	1*RS232
	1*USB 3.0, TYPE A	DC Jack	1*DC Jack
Video	1*mini HD	SIM Card Slot	1*Micro SIM Card Slot
Audio	3.5mm Headphone Jack	TF Card Slot	1*TF Card Slot, up to 256GB

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Communication

WWAN	4G LTE and 5G Network optional LTE FDD: B1/B3/B5/B7/B8/B20； LTE TDD: B38/B40/B41； WCDMA: B1/B5/B8； GSM: B3/B8	WIFI Bluetooth GNSS	802.11a/b/g/n/ac, 2.4G+5.8G Dual-band WIFI Bluetooth 5.0 (BLE) GPS+BeiDou+GLONASS/Galileo

Extended Functions

NFC RFID	Optional, 13.56MHz, support 14443A/14443B/15693 Optional RFID/HF RFID/UHF RFID	ID Card Recognition Barcode Scanner	Optional ID card recognition module Optional 1D/2D barcode scanner, 2 choose 1

Power

Power Input Battery	12V DC Input, 12V/4A power adapter 5000mAh, 7.6V Li-Ion battery	Battery Life	7 hours (Play 1080P video under LCD 50% backlight)

Environment

Drop IP Rating	1.2m free fall to the wooden floor IP68	Operating Temp. Storage Temp.	-10℃～50℃ -30℃～70℃

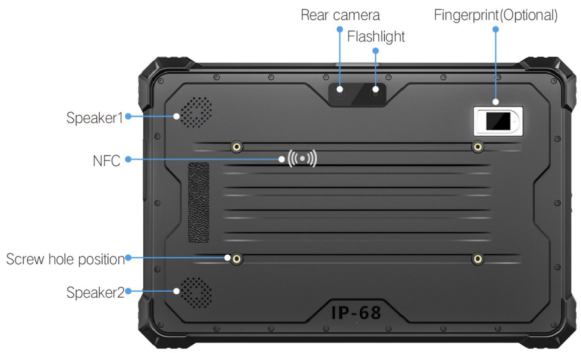
Certificate

Certificate	CE、ROHS、UN38.3、MSDS、IEC62133,MIL-STD-810H

Mechanical

Dimension(W x H x D)	276*180.5*22.5mm	Weight Color	1.24kg Black

Accessory

Accessory	Hand strap, 12V/4A power adapter
Optional Accessory	Office docking, Vehicle stand, Vehicle charger, Passive touch pen, Type-C data cable, Type-C OTG cable, USB-DC cable

Product Six Views: