

10.1" Touch Panel Based on Intel i5-8200Y CPU

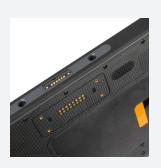












Specification:

ltem	Description	Details		
OS	Windows 10 Professional/Enterprise	optional		
CPU	Intel i5-8200Y			
Memory	8GB + 256GB	16GB/512GB optional		
LCD	10.1" 1920*1200 LCD			
Luminance	500lm	Max. luminance 500lm		
Touch Panel	10-point touch panel			
Camera	Front: 5 megapixels; Rear: 13 megapixels			
Battery	6000mAh, 7.6V Li-ion battery			
Power Supply	DC IN 12V/3A, 4.0mm*1.7mm			
WWAN		4G Fre:		
		FDD: B1, B2, B3, B4, B5, B7, B8, B28		
	4G LTE, 3G WCDMA, GSM, Quectel EC25AUGC	TDD: B40, B34		
		WCDMA: B1, B2, B4, B5, B8		
		GSM: B2, B3, B5, B8		
GPS	Beidou, GPS, Glonass	choose two from three		
WiFi	802.11a/b/c/g/n, wireless AP(mobile AP) 2.4G, 5G Intel 3165			

Bluetooth	Bluetooth 4.2				
NFC	13.56MHz, distance 5cm or above				
Speaker	1.5W				
Sensor	1. Light sensor				
	2. Acceleration sensor, gravity sensor				
Dimension	275mm*178mm*18mm				
Multimedia	Photo format	BMP, JPG, GIF, PNG			
	IVideo format	MEPG 1/2/4, H.263/H.264, RMVB,			
		WMV/VC-1, MVC, AVS, MJPEG(Max. 1080P)			
	Audio format	MP3, WMA, WAV, OGG, FLAC, ALAC, APE,			
		AAC, AC-3, DTS(need license)			
Languages	Multi-language				
	1. USB 3.0*2				
	2. RJ45*1				
	3. Bottom pogopin*1, USB and serial				
	4. Back pogopin*1				
II/() Intertaces	5. DC*1, 3.5*1.35				
	6. MIC + headphone				
	7. HDMI				
	8. RS232*1				
	1. 16pin back of cover, including USB*1, RS232*1,				
Expansion Headers	UART*1, 3.3V, 5V				
	2. 8pin in bottom, USB*1, RS232*1, UART*1, 5V				
Enclosure	ABS/PC/TPU/aluminum				
Keys	V+ -, Power, P, F, H				
Scanner	Honeywell N3680, two-dimensional	optional			
UHF Module	900MHz	optional			
Fingerprint Module	Support	optional			
E ANEC	Under the screen, the distance is 3cm, Mifare One	optional			
Front NFC	is optional				
cnc.	0.25m-1m high-precision GPS, supports GPS,	optional			
GPS	Beidou, Glonass				
Packing Accessories	1. Charger 2. Wrist strap 3. Hand strap				
Optional	1. Data cable 2. Car bracket and charger 3.				
Accessories	Charging dock				
Protection	1. IP65				
	2. Height of fall 1.2m				
Certificates	1. 810G 2. CE, FCC				
Taman anatoma	1. Storage: -25°C to 80°C				
Temperature	11. 3torage. 25 C to 60 C				

Charging Dock:

· Charging Interface: DC 3.5 charging slot · Other Interfaces: USB 3.0*2, RJ45*1, RS232*1

· Dimensions: 150mm*100mm*81.8mm

Charging Time:

Charging	Battery	Panel(power off)	Battery+Panel(Win)
Charging Time	4h 56min	3h 0min	Battery 5h
			Panel 8h 30min
Voltage	5.4V	5.4V	5.4V
Initial Current	2.4A	1.86A	3.1A



Note: When the battery and panel are placed on the charging dock, they cannot be charged at the same time. The charging dock will charge the battery first and wait until the battery is full before charging the panel.

LED Lights:

- 1. Connect the power supply, the battery slot LED light is green, the panel charging LED light is red;
- 2. Put in the battery to charge the battery, the LED light is red and always on, and it turns green when fully charged;
- 3. Put the panel on the charging dock to charge the panel, the LED light on the charging dock has no change, while the battery icon of the panel shows charging and the panel LED light is red. The panel LED light turns green when fully charged.

Charging Dock I/O Interfaces:



