SVOTON
Experienced and Reliable

Windows Rugged Handheld

I62H

Windows	IP65	GPS	Camera
NFC	3G/4G	WIFI	BT

Product Features

- Support for Windows 10 system

- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes

- Equipped with 5000mAh large capacity wide temperature battery, it has a endurance of 6-8 hours

- IP65 high protection level, in accordance with MIL-STD-810G

- Support GPS, more accurate positioning

- Support 1D / 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Picture

Specification

Product Form	
Dimension	185*93*20.7mm
Weight	Device unit 380g
Product Color	Black
LCD	5.98" ,16:9 ,720*1280, 720P,430Nit
Touch panel	5 points Capacitive, G+F
Camera	Rear 5.0MP automatic focusing Rront 2.0MP
I/O Ports	TF Card x 1 SIM Card x 1 Micro USB x 1 4Pin machine button x 1 Φ3.5mm standard earphone jack x 1

Battery	
Capacity	3.7V/5000mAh
Endurance	6hrs (default 50% volume, default 200 nit, play 720P HD video)

Reliability	
Falling height	1.2m composite wood floors, in operation status
Working temperature	-10 °C to 50 °C
Storage temperature	-20 °C to 60 °C
Humidity	Humidity: 95% Non-Condensing
IP Grade	IP65

System Configuration	
CPU	Intel Cherrytrail Z8350
OS	windows 10
Memory	RAM:4GB LPDDR3 ROM:64GB Emmc

Communication Transmission	
WIFI	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G dual band WIFI intel 3165D2WG
Bluetooth	BT4.2 (BLE) class1 transmission distance：10m
3G/4G	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8

Data Collection(Optional)	
NFC	NXP NFC 13.56MHz Support ISO/IEC 14443A Mifare protocol Card reading distance: 3-5cm
Barcode Scanner	1D: MOTO SE655E100R 2D: Honeywell N3680

Optional Accessories

Charging docking   **Removable Battery**   **Scanning Trigger**   **Hand-strap**   **Car Holder**

Application

The handheld terminal with Barcode scanner/NFC technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.

Manufacture   Logistics   Warehousing   Medical treatment