

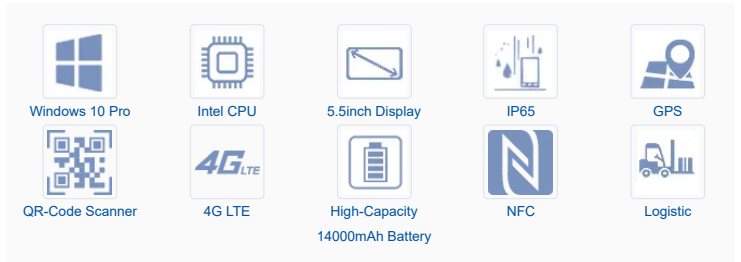


Q501

5.5 Inch ultimate windows mobile computer

- Windows 10
- 5.5inch Capacitive Touchscreen
- Long-lasting removable 5000mAh Li battery
- Built-in NFC, 4G LTE, and 2D Barcode Scanner
- Compact & lightweight design for easy portability
- Fully Rugged and Waterproof

Function



TECHNICAL DATA

Operation System	
OS	Windows 10 home/pro/iot
CPU	intel cherry trail Z8350
Memory	4 GB RAM / 64 GB Flash
Languages support	English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean and multiple languages
Hardware specification	
Screen Size	5.5 inch color 1920 x 1080 display ,500 nits
Touch Panel	Gorilla glass III with 5 points Capacitive Touch Screen
Buttons / Keypad	V+ -, Power, F1, F2, F3,F4,SCAN-KEY
Camera	rear 5 megapixels, with flash and auto focus function
Indicator Type	LED, Speaker, Vibrator
Battery	Rechargeable li-ion polymer, 5000mAh
Symbologies	
HF RFID	Support HF/NFC Frequency 13.56MhzSupport: ISO 14443A&15693, NFC-IP1, NFC-IP2
Bar code scanner	honeywell N3680
Fingerprint scanner	Optional
Communication	

Communication	
WWAN	GSM: 850,900,1800,1900 MHz WCDMA: 850/1900/2100MHz LTE:FDD-LTE (B1/B2/B3/B4/B5/B7/B8/B12/B17/B20) TDD-LTE (B38/B39/B40/B41)
GPS	GPS/BDS/Glonass, error range ± 5m
I/O Interfaces	
USB	micro USB*1 OTG , 1*USB 3.0
POGO PIN	8 pin back, included (2USB, 1 RS232, 1 UART, 3.3V, 5V out put) , 5V input 8pin on bottom: (1*USB) 5V input
SIM Slot	Single SIM Slot
Expansion Slot	MicroSD, up to 128 GB
Enclosure	
Dimensions (W x H x D)	181*88*20mm
Weight	500g (with battery)
Durability	
Drop Specification	1.2m, 1.5m with boot case ,MIL-STD 810G
Sealing	IP65
Environmental	
Operating temperature	-20°C to 50°C
Storage temperature	- 20°C to 70°C (without battery)
Charging temperature	0°C to 45°C
Relative Humidity	5% ~ 95% (Non-Condensing)
What comes in the box	
The standard package contents	Q501 Device
	USB Cable
	Adaptor (Europe)
Optional Accessory	Hand Strap
	Charging docking
	Vehicle cradle
	car holder

