

# Z-801

Pantalla 6"  
Windows 10



## Main Features

- Display 6" 1280 × 720
- Gorilla Glass
- Intel Cherry Trail Z8350
- Windows 10
- 3G, WiFi, BT 4.0, GPS
- NFC, IR, 2D Scanner
- Battery 5000,Ah
- IP67, MIL-STD-810G, CE

## Specific Characteristics

- CPU: Intel 1.92GHz (Quad Core)
- OS: Windows 10 IoT
- LCD: 6" , 720 × 1280, IPS. 430 NIT Gorilla Glass.
- RAM: 4 GB DDR3L
- Flash: 64 GB
- WiFi 802.11 (a/b/g/n/ac) 2.4G/5G dual frequency
- 3G:
  - WCDMA (900/2100MHz)
  - GSM (900/1800MHz)
  - HSDPA 7.2Mbps
  - HSUPA 5.76 Mbps
- 4G
- Camera: 2.0MP front + 5.0 MP back
- Bluetooth 4.2
- Battery: 5000mAh/3.8V removeable
- Microphone: 8 Ω /0.8W
- Sensor: G-sensor
- GPS: Supports GLONASS,QZSS,GPS
- TF Card: Supports SDHC/SDXC
- USB: Micro USB 2.0 OTG
- Standard speaker connection port of 3.5mm
- NFC: 13.56 MHz
- Handband

BASIC PARAMETERS	
Dimension	185 × 93 × 20.7mm
Weight	380g
Color	Black
LCD	5.98inch IPS 16:9, 720*1440
Touch Panel	10 points Capacitive, G+FF, Com-ing Gorilla Glass
Camera	front 2.0MP Rear 5.0MP automatic focusing
I/O	Micro USB × 1 SIM Card × 1 TF Card × 1 4Pin machine button × 1 φ 3.5mm standard earphone jack × 1
Power	100 ~ 240V AC 50/60HZ Output: 5V DC 3A
GPS	Support Satellites: GPS
PERFORMANCE PARAMETER	
CPU	Intel Cherry Traill Z8350
OS	Windows 10
RAM	4G LPDDR3
ROM	128G
BATTERY	
Capacity	3.7V/5000mAh
Type	Li_polyment, removeable battery
Endurance	6h (default 50% volumn, default 200 lumens brightnessplay 720P HD video)

NETWORK CONNECTIONS	
WIFI	802.11 (a/b/g/n/ac) dual frequency 2.4G+5.8G
Bluetooth	BT4.2 (BLE) Calss 1 Transmission Distance: 10m
4G	EC25-EC LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8
RELIABILITY	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
IP Grade	IP67
DATA COLLECTION	
NFC	NXP NFC 13.56MHz support under ISO/IEC 14443A/14443B/15693/18092/ mifare protocol Card reading distance: 4cm
1D	Honeywell N4313 Optical resolution: 5mil/scan speed: 50times/s

