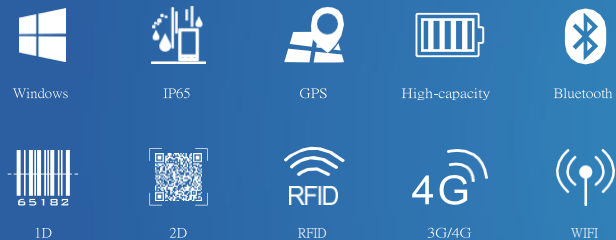


# Rugged Tablet PC

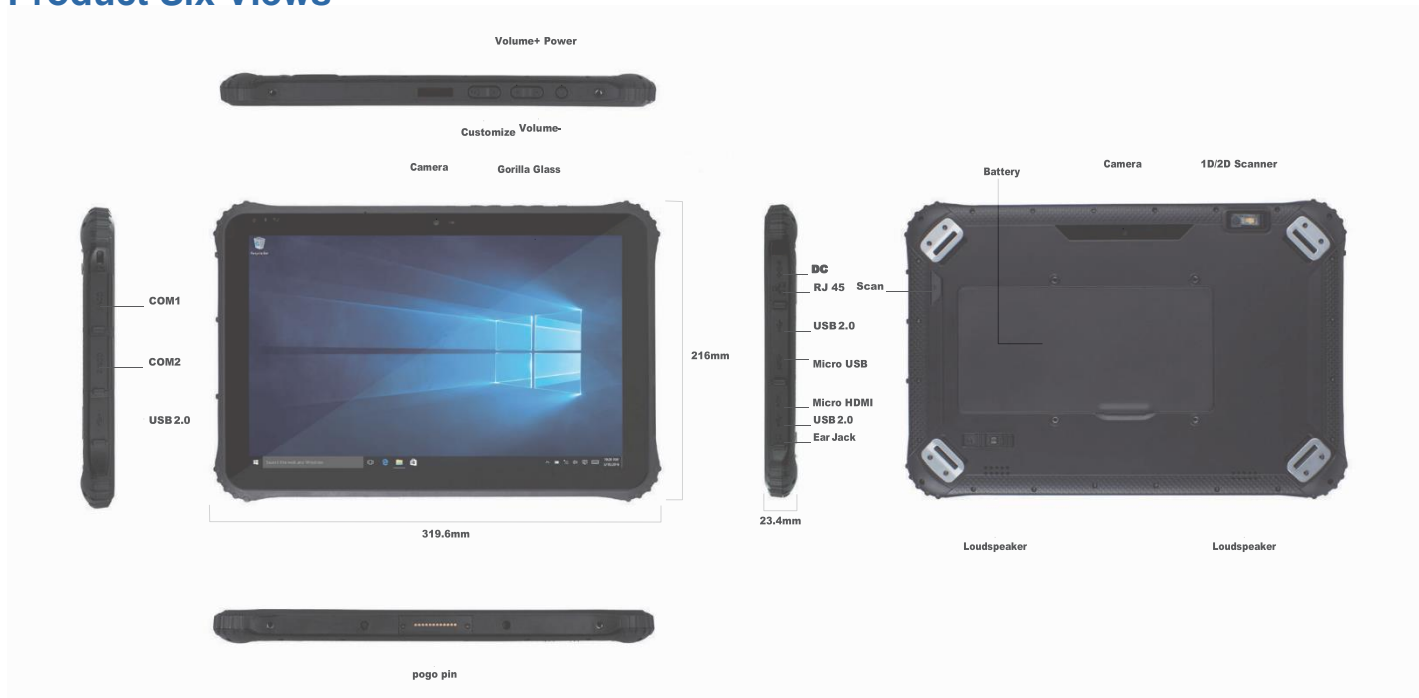
## ST-T12



### Functions

- Support for Windows 10 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 12600mAh battery, 6-8 hours of machine endurance
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, more accurate positioning
- Support 1920x1200 FHD high score screen, optional with Corning gorilla TP and sunshine visual screen
- Support 1D/2D, NFC and other functional modules for free selection

### Product Six Views



# Specification Parameter

Basic parameters	
<b>Dimension</b>	319.6 x 216 x 23.4mm
<b>Weight</b>	device unit 1500g
<b>Device Color</b>	black
<b>LCD</b>	12.2 inch IPS 16:10 · 1920*1200
<b>Touch Panel</b>	10points Capacitive, G+G, Corning Gorilla Glass
<b>Camera</b>	Front 2.0MP Rear 5.0MP
<b>I/O</b>	Micro USB x 1, USB 2.0 x 3, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12pins Pogo Pin x 1, RS232 x 1, RS485 x 1, RJ45 (10/100M) x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
<b>Power</b>	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
<b>GPS</b>	support GPS

Optional modules	
<b>NFC</b>	Support ISO/IEC 14443A/14443B/15693/ 18092/mifare protocol · Card reading distance : 4cm
<b>1D</b>	MOTO SE655E100R · Optical Position: 5mil · Scan speed: 50 times/s
<b>2D</b>	Honeywell N3680 · Optical Position: 5mil · Scan speed: 50 times/s

Performance parameter	
<b>CPU</b>	Intel Cherry Trail Z8350
<b>OS</b>	Windows 10
<b>RAM</b>	4GB LPDDR3
<b>ROM</b>	64GB/128GB

Battery	
<b>Capacity</b>	3.7V/12600mAh
<b>Type</b>	Li_polyment, removeable battery
<b>Endurance</b>	8hrs(default 50% volumn · default 200 lumens brightness · play 1080P HD video)

Network connections	
<b>WIFI</b>	2.4G+5.8G dual frequency, WIFI 802.11(a/b/g/n/ac)
<b>Bluetooth</b>	BT4.2 (BLE) class1 transmission distance : 10m
<b>3G/4G</b>	LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz

Reliability	
<b>Operate Temperature</b>	-20 °C ~ 60 °C
<b>Store Temperature</b>	-30 °C ~ 70 °C
<b>Humidity</b>	95% Non-Condensing
<b>IP Grade</b>	IP65

## Optional Accessories



Docking Charger



Removable Battery



Hand-strap



Back-strap



Removable Keyboard



Vehicle Mount

## Application Range

Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Military Equipment



Finance



Animal Husbandry