Welo XR10G2L

Rugged Tablet PC

Windows · IP65 · GPS · Bluetooth · Fingerprint

1D · 2D · RFID · 3G/4G · WIFI



Functions

- Support for Windows 10 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 5000mAh battery, hot swappable, 6–8 hours of machine endurance
- IP65 high protection level, in accordance with MIL–STD–810G
- Support GPS, more accurate positioning
- Support 8 million pixel auto focus camera, easy to collect images and video information
- Support 1D/2D, ID card and other functional modules for free selection

Product Six Views



* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	280 x 187 x 22mm
Weight	device unit 1014g
Device Color	black
LCD	10.1 inch IPS 10:16, 1200*1920
Touch Panel	10points Capacitive, G+G
Camera	Front 2.0MP Rear 8.0MP
I/O	HDMI 1.4a Type C x 1 USB 2.0 x 1, USB 3.0 x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, RS232 x 1, RJ45(10/100M self-adaption) x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 12V/4A
GPS	support satellites: GPS
Optional modules	
1D	MOTO SE655E100R, Support Buzzer, Optical Position: 5mil, Scan speed: 50 times/s
2D	Honeywell N3680 Optical Position: 5mil, Scan speed: 50 times/s
Fingerprint	Optional

Performance parameter	
CPU	Intel® Core™ m3-7Y30/m3-6Y30/8200Y
OS	Windows 10
RAM	4GB/8GB LPDDR3
ROM	128GB/256GB
Battery	
Capacity	7.4V/5000mAh
Type	Lithium-ion polymer battery , pluggable
Endurance	6hrs(default 50% volumn, default 200 nit, play 1080P HD video)
Network connections	
WIFI	2.4G+5.8G dual frequency, WIFI 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE) class1 transmission distance: 10m
3G/4G	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz
Reliability	
Operate Temperature	-20 ˚C ~ 60 ˚C
Store Temperature	-30 ˚C ~ 70 ˚C
Humidity	95% Non-Condensing
IP Grade	IP65

Optional Accessories


Docking Charger


Removable Battery


Hand-strap


Back-strap


Leather Cover


Stylus

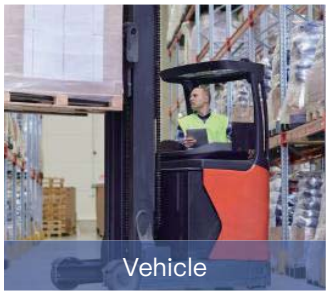

Vehicle Mount

Application Range

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









Forest it Design
Forest it Design is a leading provider of rugged mobile computers, all-in-One PC:s, measurement instruments and GPS/GNSS solutions. The company has offices in Sweden, UK, Germany and Finland.

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