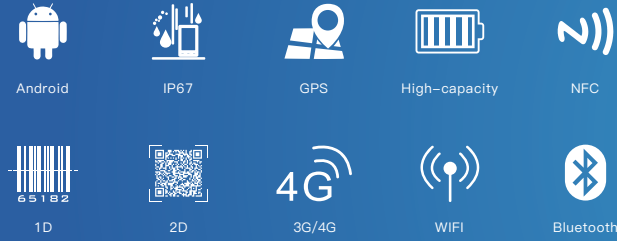


Welo XR8A

Rugged 8" Android Tablet



Functions

- Support for Android 9.0 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, 6–8 hours of machine endurance
- IP67 high protection level, in accordance with MIL–STD–810G
- Support GPS, more accurate positioning
- Rear 13 million pixel auto focus camera, easy to collect image and video information
- Support 1D/2D, NFC 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	228 x 145 x 16.5mm
Weight	device unit 715g
Device Color	black
LCD	8 inch IPS 16:10, 800*1280
Touch Panel	5 points Capacitive, G+G
Camera	Front 5.0MP Rear 13.0MP
I/O	HDMI 1.4a Type C x 1, USB 2.0 x 1, Type C x 1, SIM Card x 1, TF Card x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
GPS	support GPS, Glonass
NFC	support SO/IEC 14443A protocol, Card reading distance: 3cm-5cm

Optional modules	
1D	MOTO SE655E100R, Optical Position: 5mil, Scan speed: 50 times/s
2D	Zebra SE2707 Optical Position: 5mil, Scan speed: 50 times/s

Performance parameter	
CPU	Qualcomm(OCTA Core), 2.0GHz
OS	Android 9.0
RAM	4GB LPDDR3
ROM	64GB

Battery	
Capacity	3.7V/8500mAh
Type	Built in polymer lithium ion battery
Endurance	8hrs (default 50% volumn, default 400 lumens brightness, play 1080P HD video)

Network connections	
WIFI	2.4G+5G dual frequency, WiFi 802.11(a/b/g/n/ac)
Bluetooth	BT4.1 (BLE) class1 transmission distance: 10m
3G/4G	LTE B2,B4,B5,B7,B8,B17,B38,B39,B40,B41 WCDMA 2/5/8 GSM 2/3/5/8

Reliability	
Operate Temperature	-20 °C ~ 55 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
IP Grade	IP67

Optional Accessories



Docking Charger



Hand-strap



Shoulder-strap



Back-strap



Leather Cover



Stylus



Vehicle Mount

Application Range

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



Outdoor Exploration



Instrument Testing



Manufacturing Industry



Medical Treatment

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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