



Intel Core



Microsoft® Windows®



Capacitive Touch



IP65



Robust Design



Data Collection



Communications

## WELO X10

### An adaptable and rugged Windows Tablet

The Welo X10 is an adaptable tablet supporting a range of I/O ports and modular expansion options, all securely covered and sealed to maintain its IP65 rating.

Supporting Intel i-Core processor and Windows 10 Pro, the Welo X10 combines portability, flexibility and durability with business class features such as a 10.1" 1200x1900 display, GPS, NFC, fast WiFi, Bluetooth5.0, wireless broadband connection with the security and ease of integration that comes with Microsoft's Windows 10 Pro operating system.

The 10 point Capacitive Multi Touch screen supports wet touch and glove touch inputs. Its serviceable design and modular expansion options makes upgrading as well as maintenance easy.

The Welo X10 is a professional flexible cost effective tablet you can customize for just about any job in wide range of environments.

**For more information, please contact [mail@forest-it.com](mailto:mail@forest-it.com)**

Welo X10 is also available with Android (WeloX10A), read more on [www.forest-it.com/Androids](http://www.forest-it.com/Androids).

Easy rear mount of modules, as well as access to battery, upgrading or maintenance



Vehicle Dock and Desk Dock with extended ports are optionals



## Technical data

### CPU

- **Processor:** Intel® Core i5/i7/m3
- **Memory:** LPDDR3 8GB/16GB
- **Storage:** 128GB/256GB/512GB/1TB

### DISPLAY

- 10.1"
- 1200x1920 IPS
- 550 nits
- 10 points Multi-Touch
- Capacitive stylus
- Glove Mode
- Wet-Touch Mode

### OPERATING SYSTEMS

- Windows®10 Pro

### ENVIRONMENTALS

- IP65
- MIL-STD-810G
- Tumble Tested
- Drop tested for fall 1.50 cm (5 feet)
- **Temperature** Operational: -10°C ~ 50°C

### CAMERAS

- **Front:** 2MP
- **Rear:** 8MP rear camera, AF, Flash
- **Rear:** RealSense 3D Camera<sup>1</sup>

### SECURITY

- Fingerprint reader<sup>2</sup>
- TPM 2.0
- NFC/ RFID<sup>1</sup>
- Kensington lock slot

### SENSORS

- 9 Axis MEMS sensor (Accelerometer, eCompass, Gyroscope)
- Ambient Light Sensor
- Proximity Sensor

### AUDIO

- Dual Digital Microphones
- Dual Integrated speakers

### DIMENSIONS (LxBxH)

- 283.4 x 192x 21.9 mm (13.72 x 7.56 x 0.86 inches)

### WEIGHT

- 1470g (3.2 lbs)

### COMMUNICATIONS

- GPS U-Blox NEO-M8N-M8N
- Wi-Fi 802.11 a/b/g/n/AC
- Bluetooth® 5.0
- Sierra EM7455<sup>1</sup> (North America/EMEA)<sup>1</sup>

### BATTERY

- Integrated Main Battery: 9447mAh (68Wh) or 7.2V 6298mAh (45.3Wh)<sup>1</sup>
- Backup Battery/ Hot swappable external

### I/O-PORTS

- Docking connector
- Full size USB 3.0 x2
- RJ45 Gigabit Ethernet Port
- Replaceable DC jack
- Micro HDMI
- 3.5mm Audio jack
- SIM Card Reader
- Micro SDXC Card Reader
- Reset hole

### COLLABORATION

- Barcode scanner Honeywell<sup>1</sup>
- Fingerprint reader<sup>1</sup>
- TPM 2.0
- NFC/RFID<sup>1</sup>
- RealSense 3D Camera<sup>1</sup>

### POWER SUPPLY

- AC Adapter 65W 19V3.42A

### ACCESSORIES

- AC Adapter 65W 19V / 3.42A
- Hand strap with Stylus holder
- Shoulder Strap
- Vehicle Dock
- Brief Case with Stylus holder
- Office Dock
- Battery Charger

### WARRANTIES

- Tablet 2 years
- Battery and accessories 1 year

<sup>1</sup>. Accessory

<sup>2</sup>. Factory mounted option



### 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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