Scanner On/Off button

Volume control

On/Off button

Camera lens

Bar code scanner

Headphone

SIM card reader slot

microHDMI port

TF card reader slot

USB ports (hosts) for
Windows® or Android®

Charger connection

Docking connection

Intel® Cherry Trail

Microsoft® Windows® 10

Android®

Multiple connectivity
options

Battery capacity
for long working hours

Welo XR8

Fully rugged, waterproof
and strong – in a small size!

The new Welo XR8 is the choice for those who are looking for a fully rugged tablet PC combined with all the benefits that come with a lightweight and handy format.
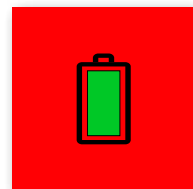
The 8" screen is made of tempered glass with a water and dustproof rating of IP67. The frame is reinforced, corners are damped, and all ports are well protected. With GNSS, Bluetooth, *4GLTE*, WiFi, and supplied with Microsoft® Windows® or Android® the Welo XR8 provides excellent communication opportunities.

The design is modern and robust. The operating time of up to 16 hours after charging makes the WeloXR8 particularly useful in sectors such as road/land surveying and forestry. The Welo XR8 can be supplied with barcode reader. The unique carry strap for onehanded operation is standard. A Desktop Cradle with charging capability, USB ports and Ethernet connectivity is a valuable optional feature for the Welo XR8.

For more information, please contact mail@forest-it.com

1) Optional

Fits in pocket

Android

Protected ports

Bar code reader 1D[1]/2D[1]

Docking connector

Technical data[2]

DESCRIPTION
- **Product name:** Welo XR8

DISPLAY
- **Size:** 8" LCD
- **Resolution:** HD (1280x800 IPS)
- **Touch screen:** Bright 10-point multi-touch capacitive touch screen with hardened glass

PLATFORM
- **Cpu:** Intel® Cherry Trail Z8300
- **Memory:** 4GB DDR3L
- **Storage memory:** 64GB SSD

OPERATING SYSTEMS
- Microsoft® Windows® 10 home
- Android® 4.4
- Microsoft® Windows® 8.1 Pro[1]
- Microsoft® Windows® 10 Pro[1]

RUGGED FEATURES
- Water- and dust resistant according to IP67

CAMERA
- **Front:** 2.0MP
- **Rear:** 5.0MP

PRESET BUTTONS
- Windows virtual
- Volume +/-
- On/Off
- Bar code reader 1D[1]/2D[1]

COMMUNICATIONS
- WiFi 802.11 b/g/n/ac (2.4G/5G)
- Bluetooth 4.0
- 4G*LTE*

GNSS NAVIGATION
- Built-in GPS u-blox, GPS, GLONASS, QZSS, NEO-7

I/O-PORTS
- USB 2.0 (2 st, of which 1 is host for Windows®, and 1 is host for Android OTG)
- Audio out 3.5mm
- 5V DC-In
- microHDMI port 1.4a
- Built-in microphone 8Ω/0,8W
- Card reader SDHC/SDXC
- SIM-card reader

EXPANSION PORTS
- Docking connector

BATTERY
- Li-Ion 3.7V/8300mAh
- Operating time for up to 16h
- Standby mode for up to more than 7 days after charging

POWER SUPPLY
- 5V, 100-240V – 50/60Hz 0,5A 2000mA

DIMENSIONS (LxBxH)
- 8,98x5,79x0,65 inches (228x147x16,5 mm)

WEIGHT
- 1,39 pounds (630 g)

FEATURES
- Unique handle for one-hand grip with penholder on the back is standard
- Mount points for accessories
- Barcode Scanners 1D[2]/2D[2] optional

OPTIONS AND ACCESSORIES
- Desktop Cradle with charging, 3 USB ports and Ethernet
- Car charger 12V
- Screen protect
- Case
- Pencil
- Carry equipment
- Shoulder strap

[1] Optional
[2] The technical data are subject to change without notice