

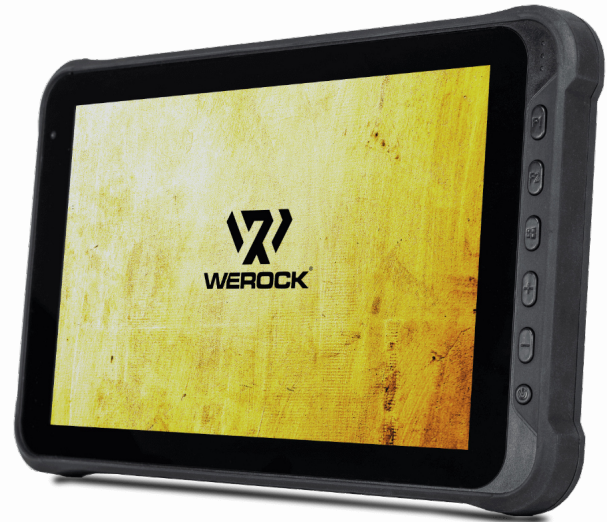
Rocktab L110

The ultimate rugged tablet for outdoor workers

The Rocktab L110 is a rugged 10.1" tablet computer with Android 10 or Windows 10, built to military standards for rugged outdoor use. It can withstand falls onto concrete and is waterproof because it is protected against environmental influences according to IP65 standard.

Ready to Rock

The WEROCK Rocktab L110 was developed especially for the rough environment. The military standard construction ensures absolute robustness in all environments. It can withstand multiple drops onto concrete from over 1.2 meters and can operate in an operating temperature range of -10° to +60° C. Falls, water, dust? No problem at all for the Rocktab. Thanks to its IP65-protected housing, the Rocktab L110 not only resists all kinds of dust but also a rain shower. At the same time, the housing is compact with a depth of only 2.2 cm. The scratch-resistant 10.1-inch touchscreen display offers smartphone-typical operation and thanks to IPS technology, it is particularly rich in contrast. The brightness is adjusted automatically by an integrated sensor or can be set via the operating system.



Ready for any job

No matter what job you need the Rocktab L110 for, it is ready to cover all your needs. It has been designed as a practical tool and offers you many advanced features such as a camera, NFC, barcode reader, and RFID function. Both Windows and Android versions have advanced security features such as TPM 2.0, optional fingerprint sensor, and other hardware and software specific security functions. No more worries about work loss thanks to the huge integrated 37 Wh battery and intelligent power management. With normal use, a full working day is no longer an issue.

Modern technology with lots of fire

At the heart of the Rocktab L110 are advanced multi-core processors (three options to choose from), as well as 4GB of memory and 64GB system memory. The memory can be further expanded with a micro SDXC card. The data connection is via high-speed LTE with up to 300 Mbps download and 150 Mbps upload. In indoor areas, a high-performance dual-band WLAN module ensures an uninterrupted connection. Connectivity to other peripherals is provided by the integrated Bluetooth 4.2 BLE interface as well as the OTG-capable USB C port and USB connection. Other highlights of the Rocktab L110 include integrated GPS, and an HDMI port for office use.

Small, handy, incredibly robust and yet very powerful. The perfect device for all those who are on the road. Give your employees a tool to rock their everyday life.

Further information on www.werocktools.com

Rocktab L110 - Technical Specifications

The ultimate rugged tablet for outdoor workers

Physical characteristics

Dimensions	280 x 180 x 22 mm
Weight	1100 grams
Housing	Black, non-sliding
Battery	Integrated 7,4 V / 5000 mAh (37 Wh) lithium-ion battery
Input voltage	100 - 240 V AC 50/60 Hz, DC output: 5V/4A
Keys	Power, 2 x volume keys, Windows Home Key, 2 2 Function Key
Status indicators	Charging LED, Power LED, noch eine LED
Operating temperature	-10° C - +50° C
Storage temperature	-30° C - +70° C
Humidity	95%, non-condensing
Sealing	IP65
Drop resistance	1.2m according to MIL-STD-810G

System features

Operating system	Android 10, Windows 10 Professional
Processor Options	<ul style="list-style-type: none"> ■ Qualcomm Snapdragon 660 Octa-Core max. 2.2 GHz ■ Intel Atom x5-Z8350 Quad-Core max. 1.92 GHz ■ Intel Celeron N4100 Quad-Core max. 2.4 GHz
System memory	64 GB or 128GB eMMC SSD
Working memory	4 GB or 8 GB
Display	10,1" IPS display, 16:10, 1920x1200 pixel resolution, brightness 400 cd/m2
Touch screen	Robust capacitive multi touch screen (10 touch points); Corning Gorilla Glass 3; Hand, Wet and Glove compatible
I/O	1 x USB C, 1 x USB 2.0, 1 x 3.5 mm headset connector, 1 x DC charging connector, 1 x HDMI 1.4a type C,
SIM card slot	Standard SIM
Extensions	Micro SD card up to 128 GB (SDXC, SDHC)

Wireless Communication

WLAN	Dual-Band 802.11 a/b/g/n/ac
WWAN	<p>X9 LTE 4G+ (up to 300 Mbps download and 150 Mbps upload for Qualcomm CPU); LTE 4G (up to 150 Mbps download and 50 Mbps upload for Intel CPUs);</p> <p>All Mode LTE FDD, LTE TDD, WCDMA (DB-DC-HSDPA, DC-HSUPA), TD-SCDMA, EV-DO, CDMA1x, and GSM/EDGE</p>
Bluetooth	4.2 / 5.0

Data Capture

NFC*	ISO/IEC 14443 Types A and B, ISO/IEC 15693, ISO/IEC 18000-3 Mod1, ECMA 340 (NFCIP-1)
RFID*	3-5 m reading distance, 902MHz – 928MHz, 865MHz – 868MHz(Optional), >50 Tags per Second
Barcode Scanner*	<p>Linear: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 DataBar, UPC-A, UPC-E, UPC-A/EAN-13 with Extended Coupon Code, Coupon GS1 Code 32 (PARAF), EAN-UCC Emulation 2D Stacked: Codablock A, Codablock F, PDF417, MicroPDF417 2D Matrix: Aztec Code, Data Matrix, MaxiCode, QR Code, Chinese Sensible (Han Xin) Code Postal: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post, Netherlands Post, Planet Code, Postnet</p>

Multimedia

Audio	1 x waterproof speaker, 1 x microphone, 1 x headset connector
Cameras	Android: 5 MP (Front) / 13 MP (Rear) Windows: 2 MP (Front) / 8 MP (Rear)

Further specifications

Position recognition	<p>GPS, GLONASS, iZat*; Assisted GPS, OTDOA (LTE-based positioning); Advanced Location Features: Sensor-assisted Navigation, Low Power Geofencing and Tracking, Pedestrian Navigation</p> <p>Intel CPUs: uBlox NEO-M8Q (BeiDou, Galileo, GLONASS, GPS / QZSS)</p>
Sensors	brightness sensor, compass, gyro sensor, Gravity sensor
Security	<p>All CPUs: AES Accelerator, Fingerprint Sensor*; Qualcomm CPU: Haven Security Platform, Content Protection, Device Lock Authentication, Processor Security; Intel Atom x5-Z8350: TPM 2.0, Secure Boot, Identity Protection Technology; Intel Celeron N4100: TPM 2.0, Identity Protection Technology, Software Guard Extensions, Execute Disable Bit, OS Guard, Secure Key, Memory Protection Extensions</p>
Included accessories	Power Supply, USB C Cable, Handle
Optional accessories	tempered glass foil, Docking Station, Active Stylus, Hand Strap, Shoulder Strap, Back Strap, Wall Mount, Micro SD Card
Warranty	Standard 1 year



* = optional