User Manual

Mobile Terminal

AndroSavvy-110D

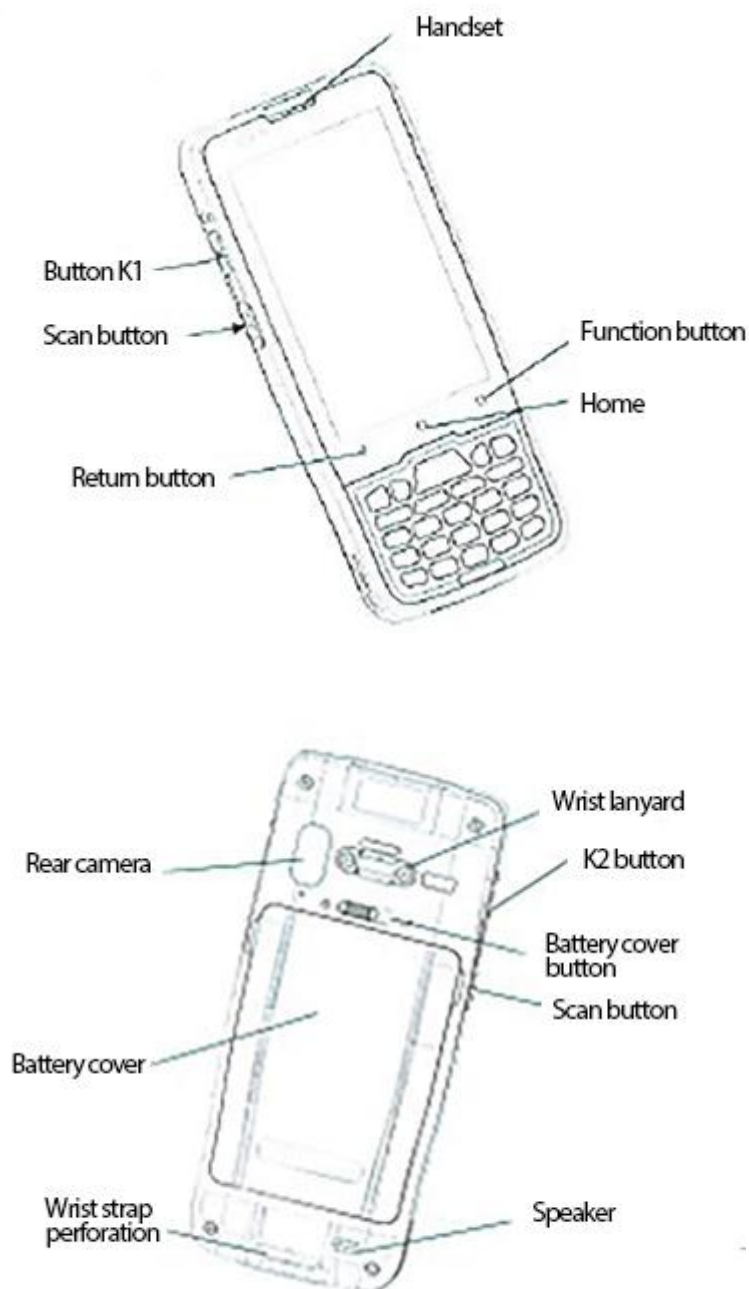# Table of contents

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Specification:

- **Warranty:** 1 year
- **Color:** Black
- **Operating system:** Android 9.0
- **Processor:** MTK8768B quad core 2GHz
- **Memory:** 2GB/16GB
- **Display:** 4 inches, 800x480
- **Display Glass Type:** GFF Captive Touch, Dragontrail Glass (Glass)
- **LED:** Charging, Scanning, and System States
- **Camera:** 8 Mega auto focus with LED flash
- **Speaker:** Minimum 90db at 10cm-1KHz
- **Microphone:** Noise-canceling microphone
- **Keyboard and keys:** 24 keys
- **Keyboard lifecycle:** 300 thousand clicks
- **Sensors:** Proximity, Light, Gravity, 3D gyroscope, E-compass
- **Communication:** WiFi 802.11 ac/a/b/g/n, Bluetooth 4.2
- **Wireless network:** TDD-LTE, FDD-LTE, UMTS/HSDPA/HSPA/HSPA+ (900/2100 MHz), GSM/EDGE/GPRS (900/1800MHz)
- **Computer Communication:** USB 2.0 OTG : Type-C ; Supports TYPE-C headphones
- **Code scanner:** built-in 2D code scanner
- **Software language:** Polish/ English
- **Interface:** USB Type-C
- **Slot expansion:** MicroSD, SDHC support up to 64GB, micro SIM connector
- **Battery Capacity:** Removable 4000mAh Battery
- **Charging Time:** 4 hours
- **Working Time:** 14 hours

- **Device dimensions:** 16 × 7.1 × 1.7 cm
- **Package dimensions:** 19.5 x 15 x 12.5 cm
- **Device weight:** 670 g
- **Weight with packaging:** 900 g
- **Operating temperature:** -20 to 50°C
- **Storage temperature:** -30 to 70°C
- **Operating Humidity:** 5 to 95%
- **Drop resistance:** multiple drops to concrete from a height of 1.5 m in a reinforced protector in accordance with MIL STD 810 G
- IP65, MIL-STD 810G
- **ESD:** ±8kV contact discharge, ±15kV air discharge
- **Readable 1D codes:** UPC/EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5,Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI, RSS, etc.
- **Readable 2D codes:** Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code; QR Code, EAN/JAN Composites, GS1 DataBar Composites, GS1 DataBar Expanded Stacked; GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, MacroPDF, MicroPDF417, PDF417, UPC A/E Composites

Set contents:

- Mobile Terminal
- Charging station
- Adapter
- USB cable
- Manual

Installing the Communication Card/Replacing the Memory Card:

The terminal uses the built-in ROM to store application files and data. It recommends the use of Single Level Cell (SLC) industrial microSD or microSDHC memory cards with terminals for maximum performance and durability. Contact your vendor to select the correct memory card.

NOTE: Before installing the memory card, you must format the microSD/SDHC card in Fat32 format.

Power On and Off:

To **turn on the** terminal, press ⏻ the button for about 3 seconds.

To **turn off** the terminal, press the button ⏻ for about 3 seconds. The option to restart will appear.

Select Disable.

NOTE: When the terminal is inoperative or crashes, you can press the power button for 10 seconds to force restart.

Using the demo version of the image scan engine:

1. Open the scanner app on your desktop
2. Point the terminal at the barcode
3. The scan results will be displayed on the screen

Battery replacement:

1. Turn off the terminal
2. Slide the lock in the direction indicated

3. Lift the battery cover from the position shown:

4. Open the battery cover and remove the battery in the direction indicated