

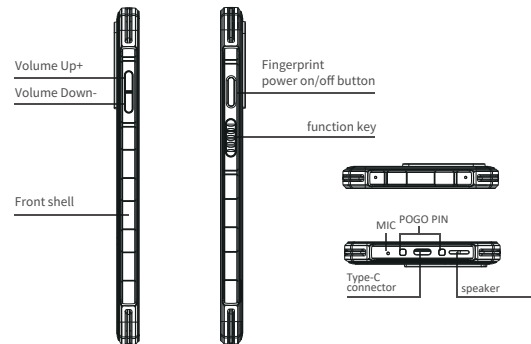
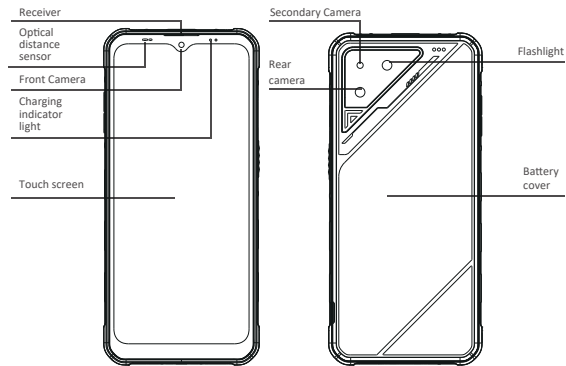


myAvro A1

Mobile Data Terminal

Quick Start Guide

Overview



Package Contents

- Device x 1
- Battery x 1
- USB cable x 1
- Adapter x 1

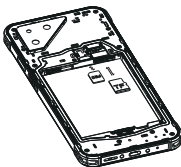
- Quick Start Guide & Warranty Policy x 1

Setting Up Your Smart Terminal

SIM Card, TF Card Installation Method

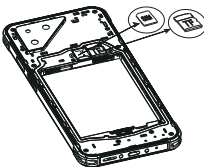
Step 1

You need to choose the correct direction and position to install the SIM card and TF card.



Step 2

The effect after installation, as shown in the picture.



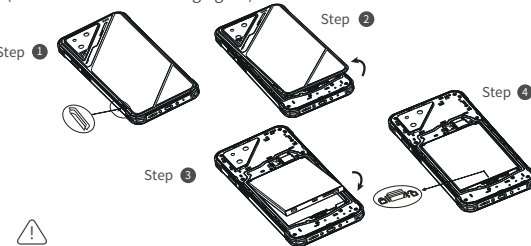
Note: 1:SIM card is Nano-SIM cards,support 5G/4G/3G/2G .

2:The above two SIM cards and TF card can be used simultaneously.

Battery Installation

- 1: Find the hand button at the bottom left corner of the battery cover.
- 2: Gently open the battery cover upwards.
- 3: Install the battery (pay attention to the installation direction), align the bottom of the battery with the battery compartment slot, and gently press it.
- 4: Adjust the battery lock to the locked state.

(As shown in the following figure)



The battery cover is part of the fireproof enclosure. It is necessary to ensure that the battery cover is on the product.

WARNING
To prevent possible hearing damage, do not listen at high volume levels for long periods.

Indicator

Battery		Charging
		Full power
		Medium power
		Less power
Network Signal		Low power
		Good signal
		Unstable signal
	NONE	SIM card not installed
Wi-Fi		SIM card error/no service
		Wi-Fi on. No available wireless networks for connection
		Wi-Fi connected
	NONE	Wi-Fi switched of

Table of Toxic and Hazardous Substances and Content in this product

Part	Toxic and hazardous substances or elements									
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	DEHP	BBP	DBP	DIBP
Host	X	O	O	O	O	O	O	O	O	O
Adapter	X	O	O	O	O	O	O	O	O	O
USB cable	X	O	O	O	O	O	O	O	O	O

This form is prepared in accordance with the provisions of SI/T 11364.

O : Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirements specified in GB/T 26572.

X : Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572, and currently there is no mature alternative in the industry, in compliance with the environmental requirements of the EU RoHS directive.

This logo refers to the period (10 years) during which the toxic or hazardous substances or elements contained in electronic information products will not leak or mutate so that the use of these [substances or elements] will not result in any severe environmental pollution, any bodily injury or damage to any assets. Due to different models, the product may not include all of the above components other than the main unit, so please refer to the actual sales configuration of the product.



Battery Information

Caution:

- 1、 Risk of explosion if battery is replaced by an incorrect type. Dispose of batteries according to instructions.
- 2、 However, there are limitations as to how long a battery can operate or be stored before needing replacement. Many factors affect the actual life cycle of a battery pack such as heat, cold, harsh environmental conditions, and severe drops.
- 3、 When batteries are stored over six months, some irreversible deterioration in overall battery quality may occur. Store batteries at half of full charge in a dry, cool place, removed from the equipment to prevent loss of capacity, rusting of metallic parts, and electrolyte leakage. When storing batteries for one year or longer, the charge level should be verified at least once a year and charged to half of full charge.
- 4、 Replace the battery when a significant loss of run time is detected.

Battery Safety Guidelines

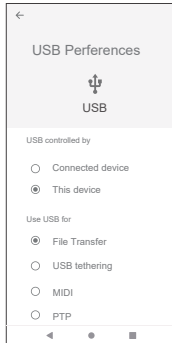
- 1、 The area in which the units are charged should be clear of rubbish and combustible material or chemicals. Particular care should be taken where the device is charged in non-commercial environment.
- 2、 Follow battery usage, storage, and charging guidelines found in the user's guide.
- 3、 Improper battery use may result in a fire, explosion, or other hazard.
- 4、 To charge the mobile device battery, the battery and charger temperatures must be between 0°C and +40°C.
- 5、 Do not use incompatible batteries and chargers. Use of an incompatible battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- 6、 For devices that utilize a USB port as a charging source, the device shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- 7、 Do not disassemble or open, crush, bend or deform, puncture, or shred.
- 8、 Severe impact from dropping any battery-operated device on a hard surface could cause the battery to overheat.
- 9、 Do not short circuit a battery or allow metallic or conductive objects to contact the battery terminals.
- 10、 Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, or expose to fire, explosion, or other hazard.
- 11、 Do not leave or store the equipment in or near areas that might get very hot, such as in a parked vehicle or near a radiator or other heat source. Do not place battery into a microwave oven or dryer.
- 12、 Battery usage by children should be supervised.
- 13、 Please follow local regulations to promptly dispose of used re-chargeable batteries.
- 14、 Do not dispose of batteries in fire.
- 15、 Seek medical advice immediately if a battery has been swallowed.
- 16、 In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with large amounts of water and seek medical advice.

PC Connections

Connect device to PC using the USB cable provided. If additional driver is required, PC will automatically download from internet. Once the USB port has been connected, drag the notification bar from the top of the screen to display the USB setting interface.

- 1、 Tap this to activate developer menu shown. (Figure 1)
- 2、 Tap this to activate USB preference menu shown. (Figure 2)

Figure 1



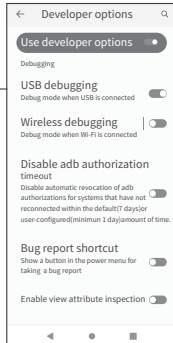
Select this option to access device storage.

Enable network connectivity between the phone and other devices using a USB data cable.

Checking this option allows you to select the MIDI sound source or output method

Choose this option to transfer images.

Figure 2



Click this to switch on debug mode.

On Windows PC, go to "My Computer". Click on "Removable Disk" to view and transfer device data.



Press and hold the function key on the right side of the phone for 3 seconds, and the device will display the certification information.

Hereby, [MYAVRO LIMITED] declares that the radio equipment type [myAvro A1 5G Digital Smartphone] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.myavro.com>

Precautions

- 1、 Read all information in this guide before using the device to ensure safe and proper operation.
- 2、 Please use the accessories that have been approved by this manufacturer and corresponds to this model. Use of any power source, charger, battery, etc. That has not been approved by this manufacturer may cause a fire, explosion, or other hazards.
- 3、 Please use device and accessories within the specified temperature range. Equipment failure may occur when the ambient temperature is too high or too low.
- 4、 Do not disassemble the product and its accessories. If the equipment or any of its components are not working properly, consult the after-sales service of the company promptly, or send the equipment to the after-sales service outlet for testing and maintenance.
- 5、 The battery is made from a flammable and explosive material. Do not disassemble, squeeze, drop and make any other destructive operations on the battery. Do not place the battery in high temperatures.
- 6、 Disposal of used batteries is subject to local relevant documents or policies regarding disposal of used batteries.

Warranty Policy

Thank you for using intelligent terminal series products. In the situation of quality problems, which arise from raw materials or production processes, during normal use of purchased products, the seller will be responsible for free maintenance within one year from the date of purchase. The company may provide repairs due to the user's failure to use the product according to the provided instructions of the product. However corresponding service fee and component fee will be charged.

Warranty regulations:

- 1、 Under normal circumstances, the warranty period of the device is 12 months (3 months for accessories), subject to the sales agreement.
- 2、 During the product warranty period, under the normal use conditions (determined by our technical staff), the user will be entitled to a free warranty for damaged or faulty warranty parts.
- 3、 During the warranty period, faults caused by repair, disassembly or modification of the product by a personnel other than our company improper installation, improper use by the user (failure to follow instructions), serial number damage, accident or natural disaster, will not be covered under the warranty.
- 4、 The warranty will expire immediately if any alterations are made to the warranty card.
- 5、 Please show the equipment SN and purchase certificate for repair. The company reserves the right to interpret the above contents.

Place of Origin: Dong guan Quality Inspector: 02

MYAVRO LIMITED
<https://www.myavro.com>



Note: The contents of the manual are subject to change without prior notice.

Spezifikationen

Produktmodell	myAvro A1	
Hauptbildschirmparameter	6.583"	
Dimension	171.90mm*79.5mm*10.92mm	
Batterie	4500mAh(17.46Wh) (Min) 4600mAh(17.85Wh)(Typ)	
Kamera	50 Megapixels +2 Megapixels Rear 8 Megapixels Front	
Betriebstemperatur	0°C-35°C	
SAR-Werte	CE SAR	0.358W/kg (Kopf) 1.149 W/kg (Körper)

Note: The SAR value indicated above is the highest value reported for this device.

RF specifications (only for CE)

Radio	Frequenz(MHz)	Max. Ausgangsleistung
GSM	900MHz	34.13dBm
	1800MHz	30.48dBm
WCDMA	Bands 1	24.43dBm
LTE FDD	Bands 5/8	24.71dBm(B5), 24.88dBm(B8)
	Bands 1/3/7	23.97dBm(B1), 24.11dBm(B3), 21.96dBm(B7)
LTE TDD	Bands 5/8/18/19/20/28/71	23.46dBm(B5), 23.49dBm(B8), 23.30dBm(B18) 23.39dBm(B19), 23.36dBm(B20), 23.20dBm(B28), 23.7dBm(B71)
	Bands 38/40/41/42	23.38dBm(B38), 22.99dBm(B40), 23.12dBm(B41), 22.99dBm(B42)
NR FDD	n1/3/5/7/8/20/28/71	24.74dBm(n1), 24.23dBm(n3), 24.37dBm(n5), 23.68dBm(n7) 24.6dBm(n8), 24.33dBm(n20), 24.09dBm(n28), 24.45dBm(n71)
NR TDD	n38/40	23.46dBm(n38), 23.9dBm(n40)
NR TDD	n41/77/78	22.37dBm(n41), 23.9dBm(n77), 23.99dBm(n78)
Bluetooth	2.402 GHz-2.48GHz	9.62dBm(EIRP)
2.4G Wi-Fi	2.412GHz-2.472GHz	17.64dBm(EIRP)
5G Wi-Fi	5.150GHz-5.350GHz	16.78dBm(EIRP)
	5.470GHz-5.725GHz	16.82dBm(EIRP)
	5.725GHz-5.850GHz	13.11dBm(EIRP)
6G Wi-Fi	5.945GHz-6.425 GHz	14.56dBm(EIRP)
NFC	13.56MHz	8.78 dBµA/m@3m
GPS L1 C/A, BDS B1I, Galileo E1, GLONASS G1	1559-1610MHz(RX)	/
GPS-L5	1164-1215MHz(RX)	/



In the EU and UK member states, operation of 5150-5350MHz and 5945-6425MHz are restricted to indoor use only.



The power delivered by the charger must be between min [2.5] Watts required by the radio equipment, and max [18] Watts in order to achieve the maximum charging speed

USB PD : 5V=2A, 9V=2A

The device supports BC1.2 and PE2.0 charging protocols.