



2b

# User Guide

[www.micromaxinfo.com](http://www.micromaxinfo.com)

E7544

**in** is the trademark of Micromax Informatics Limited

# The Android Advantage

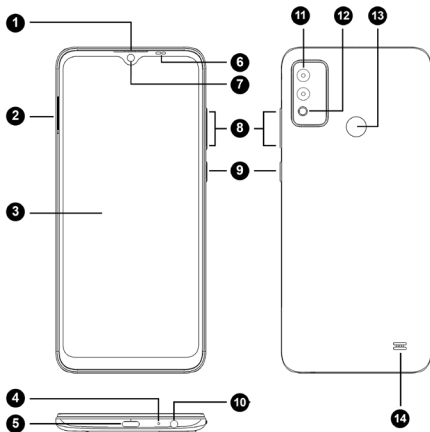
You have just become the proud owner of the **IN 2b** Android device, which provides you a whole lot of advanced and desirable features to give you an incredible experience.

## Panic button

Your device supports the Panic button functionality which lets you call emergency services for immediate assistance in case of an emergency. Press the Power key 3 times in quick succession and your device initiates a call to the emergency number 112.

You can invoke the Panic button even when the device is locked.

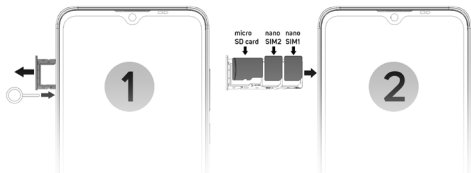
# Understand Your Phone



1	Earpiece	8	Volume Up/Down
2	SIM & SD Card Tray	9	Power On/Off
3	Display	10	3.5mm Headset Jack
4	Microphone	11	Rear Camera
5	Type-C USB Jack	12	LED Flash
6	Light Sensors	13	Fingerprint Sensor
7	Front Camera	14	Speaker




## Insert SIM and Memory Card

Switch off your phone. Insert the SIM and SD card(s) in the slot(s), as shown:






**Caution:** Please keep the SIM cards out of the reach of children.

## Charging the Device

	<p>Before first use, it is recommended that the device is fully charged. To charge the device, use the travel adapter and USB data cable included in box with the handset. Alternately, you can also charge by connecting the device to a PC/Laptop via the USB data cable.</p>
	<p>Use only Micromax chargers and cables. Other chargers or cables can cause damage to the battery or device. This will invalidate your phone warranty.</p>
	<p>As prescribed by IATA, State of Charge of the phone must not exceed 30% of its capacity while transporting which may result in complete discharge. It is advised to charge before use.</p>

# Gestures Navigations

Go to **Settings** → **System** → **Gestures** → **System navigation**

	<p><b>Home :</b></p> <p>Swipe up from the bottom of the screen when using any app to reach Home screen.</p>
	<p><b>Recent Apps :</b></p> <p>Swipe up from the bottom of the screen hold and then release.</p>
	<p><b>Back:</b></p> <p>To perform the 'Back' operation, Swipe from either the right or left edge of the screen.</p>

## 3 Button Navigation



User can change to 3 button navigation from Gestures Navigation.  
Go to **Settings** → **System** → **Gestures** → **Navigation Bar**.

# Phone Security

You can unlock your phone using a variety of methods.

The default unlock method is **Swipe**. To unlock the screen, just swipe upwards on the lock screen.

To choose other unlocking techniques go to **Settings → Security → Screen lock**.

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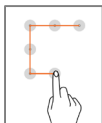
## PIN



Enter your PIN to unlock your phone! You can set a PIN as your screen password.

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## Pattern



Draw your pattern to unlock! You can set your own pattern by connecting the dots to prevent your phone from unauthorized access.

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## Password



Enter your password to unlock! You can set your desired password as your screen password.

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# Settings, Networks, and Applications

Your phone can connect to various networks and devices. You can also transfer files to/from your PC through the data cable.

## Connect to the Internet

Go to **Settings** → **Network & Internet** to select the preferred SIM for cellular data.

You might also need to configure the access point name for the data connection to work. You can configure the access point name from:

**Settings** → **Network & Internet** → **Mobile network** → **Access point names** and select the access point name from the list.

**Note:** By default, the access point name gets configured once you insert the SIM, or, your network provider sends the access point name settings via SMS. You may need to install these settings. If the access point names are not listed by default, please contact your network provider for the same.

## Tethering & Portability

You can use your device as a modem and connect your PC or laptop to the Internet, when required.

Go to **Settings** → **Network & Internet** → **Hotspot & tethering**.

### USB Tethering

1. Connect your phone with your PC/Laptop via USB cable.
2. Select the **USB tethering** option.
3. Select your phone network as the network connection in your PC/laptop and get access to the Internet.

### Wi-Fi Hotspot

1. Select and enable the Wi-Fi hotspot option.
2. View and configure Wi-Fi hotspot settings by choosing Wi-Fi Hotspot and Tethering option.
3. On the other Wi-Fi enabled PC/laptop/handset, choose your phone as a Wi-Fi network to connect with it.

**Note:** Your mobile operator will charge you based on your data usage

### Bluetooth Tethering

1. Pair your phone with a Bluetooth enabled PC/laptop via Bluetooth

pairing option.

2. Select the **Bluetooth tethering** option in your phone.
3. On the paired PC/laptop, select the Bluetooth device (your phone) and choose to connect to the Internet.

## Pair With Bluetooth Devices

Go to **Settings** → **Connected devices** → **Bluetooth**

1. If Bluetooth is off, turn it on. Your phone scans and displays the Bluetooth devices in range.
2. Choose **Pair new device** and tap the ID of the other device in the list to pair with it.
3. You will be prompted to confirm passkey/pairing code on both the devices.
4. Tap **Pair** to confirm the passkey/pairing code and pair the devices. On successful pairing, your phone connects to the device.

## Multi-Language Support

**Supported Input languages:** Hindi, English, Marathi

**Supported Readable languages:** Assamese, Bengali, Bodo, Dogri, Gujarati, Hindi, Kannada, Kashmiri, Konkani, Maithili, Malayalam, Manipuri, Marathi, Nepali, Santhali, Oriya, Punjabi, Sanskrit, Sindhi, Tamil, Telugu, Urdu and English.

## Useful Tips

Tips	Description
IMEI Number	You can find the IMEI Number of your phone by pressing <b>*#06#</b> .
SAR Value	You can find the SAR values by pressing <b>*#07#</b> (applicable to India users only).



# Safety and Usage

## Temperature and Humidity

The device is designed for use within a temperature range of  $0^{\circ}\text{C} \pm 5$  to  $45^{\circ}\text{C} \pm 5$ , storage within the temperature range of  $-10^{\circ}\text{C} \pm 5$  to  $55^{\circ}\text{C} \pm 5$ . The recommended humidity for maintaining the device is in the range 50 to 55%.

## Taking Care of your device

Your device is a product of superior design and craftsmanship and should be handled with care in the following ways:

- Keep the device dry. Precipitation, humidity, and all types of liquids can rust the electronic circuits. If your device gets wet, wipe it with a dry cloth and take it to an authorized service center.
- Do not store the device in high or cold temperature. Extreme temperatures can shorten the life of electronic devices and damage batteries.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can get damaged.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, shake or bend the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not store or bring your device near magnetic fields for extended period of time.

## Safety Precautions



Switch off your device in any area with potential explosive atmosphere such as refueling stations, fuel depots, chemical plants or places where blasting operation is in progress. Sparks arising out of radio frequency may cause fire or explosion. Remember to comply with legal requirements and local restrictions when using the phone. Use cell-phone when the signal quality is good.



Your Phone's radio waves may interfere with medical devices. Preferably maintain a distance of 15.3 cm (6 inches) between a wireless device and implanted medical devices such as pacemaker or cardioverter defibrillator. Switch off your device when regulations require you to do so.



Always keep the phone and accessories out of reach of small children. Small parts such as the SIM card can be dismantled and swallowed by small children. Keep your calls short or send a text message (SMS) instead. This advice applies especially to children, adolescents and pregnant women.



Do not place the phone near electromagnetic data carriers such as Credit/Debit cards. Information stored on them could be lost.



Permanent damage to hearing may occur if you use earphones at high volume for prolonged periods. Set your volume to a safe level.



The mains voltage (V) specified on the power supply unit must not be exceeded to prevent damage to the charging device. The power supply must be plugged into an easily accessible AC power socket when charging the device.



Do not open the device under any circumstance. All other changes to this device are strictly prohibited and will invalidate the warranty.



The phone may cause interference in the vicinity of TV sets, radios and PCs.



Do not use the phone while driving. If absolutely necessary, use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter. Please put the phone safely in the phone stand. Do not put it onto any spot from which it may fall down during collision or emergency braking.



Flight is influenced by interference caused by the phone. It is not advised to switch on a phone during flight.



Please repair the device at a Micromax authorized service center only. Repairing the device by yourself invalidates the warranty rules.

## Device Recommendations

- Please put the device in a cool and well-ventilated place out of direct sunlight. We recommend you to charge the device at room temperature range.
- After a full charge, if the power reserve of the device tends to deplete inordinately faster than usual, the battery life is at an end.
- Use only Micromax chargers and cables. Micromax will not be held responsible for user's safety when using incompatible accessories or supplies.

Note: Micromax will not bear any responsibility for any incompliance with the above mentioned guidelines or improper usage of the mobile phone.

## Recycle your Phone



The WEEE logo (shown at the left) appears on the product (handset, and charger) to indicate that this product must not be disposed of or dumped with your other household wastes. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste.

Collection and proper recovery of your electronic waste equipment at the time of disposal will allow us to help preserve the environment. Recycling of the electronic waste equipment will ensure safety of human health and environment. For more information on best practices for disposal of electronic and electrical waste, please visit to our web site:

[www.micromaxinfo.com/weee.php](http://www.micromaxinfo.com/weee.php).

Note: Micromax will not bear any responsibility for any incompliance with the above mentioned guidelines or improper usage of the mobile phone.

# Disclaimer

- The colors, specifications, functions and graphics shown/mentioned in the Packaging and User Guide may differ from the actual product. In such a case, the latter shall govern. Images shown are for representation purpose only. Specifications are subject to change without prior notice. Micromax keeps the right to modify the content in this user guide without prior notice.
- Upon first use of your device, your device will send information related to your mobile, IMEI numbers, location details and other software details through SMS\* automatically. This information may be used as further specified in Micromax privacy policy\*\*.
- Talk and standby times are affected by network preferences, type of SIM cards, connected accessories and individual usage patterns. Services and some features may be dependent on the network, service/content providers, SIM cards, compatibility of the devices used and the content formats supported.
- Android is a trademark of Google Inc. The name 'Android' and the ANDROID logo are property of Google Inc.
- Other product logos and company names mentioned herein may be trademarks or trade names of their respective owners.

\* Operator tariff shall be applicable for SMS.

\*\*Micromax privacy policy is available at [www.micromaxinfo.com](http://www.micromaxinfo.com).

#Available storage memory may vary based on phone software.

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# SAR Information

## SAR Compliance

- Your device is designed not to exceed the limits of emission of radio waves recommended by international guidelines.
- SAR (Specific Absorption Rate) is the measurement of body-absorbed RF quantity when the device is in use. SAR value is ascertained according to the highest RF level generated during laboratory tests.
- The SAR value of the device may depend on factors such as proximity to the network tower or use of accessories.
- The SAR level is below 1.6 W/kg taken over the volume containing a mass of 1 gm of tissue (Head and Body).

## SAR Recommendations

- Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter.
- Keep your calls short and use SMS whenever more convenient. This advice applies especially to children, adolescents and pregnant women.
- Prefer to use your handset when the signal quality is good.
- People having active medical implants should preferably keep the handset at least 15 cm away from the implant.
- Maintain a preferable distance of 15 mm from the device.

## The FCC Advice

Many people mistakenly assume that using a cell phone with a lower reported SAR value necessarily decreases a user's exposure to RF emissions, or is somehow "safer" than using a cell phone with a high SAR value. While SAR values are an important tool in judging the maximum possible exposure to RF energy from a particular model of cell phone, a single SAR value does not provide sufficient information about the amount of RF exposure under typical usage conditions to reliably compare individual handset models.

## World Health Organization (WHO) Advice

Organizations such as the World Health Organization and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the handset away from the head and body during phone calls, or reduce the amount of time spent on the phone.

# Warranty Statement

Micromax Informatics Ltd. (hereinafter called "Micromax") warrants the Product to be free from defects in materials and workmanship, arising under normal use from the date of original purchase when brand new.

This Warranty is subject to the following terms and conditions:

1. The Warranty is given only to the original purchaser of the Product ("Customer").
2. The Warranty will be applicable for twelve (12) months from the date of original purchase for mobile handset, and six (06) months for accessories (included in the mobile device sales package). Customer should present the PROOF OF PURCHASE/invoice for claiming this Warranty.
3. For the entire Warranty Period, Micromax or its authorized service centre/personnel will, at their discretion, without any charges and subject to Clause 6 repair or replace a defective Product. Repair or replacement may involve the use of same or equivalent reconditioned unit. Micromax will return the repaired handset or can replace with another same or equivalent handset to the Customer in full working condition. All replaced faulty parts or components will become the property of Micromax.
4. The details of the service locations are available at the website **[www.micromaxinfo.com](http://www.micromaxinfo.com)** or alternatively can be taken from our service helpline **1800-2020-091** and **[customercare@inforindia.tech](mailto:customercare@inforindia.tech)**. For the handsets available beyond the municipal limits of the available service center, it is the responsibility of the Customer to bring the handset to the nearest service center at his/her own risk and expenses.
5. For any handset repaired or replaced during the warranty period, the repaired or replaced handset shall continue to be within warranty period for the remaining time of the original warranty period of original handset.
6. The warranty will not be applicable under the following circumstances:
  - a. The handset IMEI number/ serial number, the accessory date code, water indicator or the warranty seal has been removed, erased, defaced, altered or is illegible; or
  - b. Deterioration of the Product due to normal wear and tear; or
  - c. Usage other than in accordance with the user manual, rough handling, ingress or exposure to any kind of liquid (water, sweat, beverages,

oils etc.), exposure to moisture, dampness or exposure to extreme thermal or environmental conditions, corrosion, oxidation, unauthorized repairs, unauthorized spare parts usage, accidents, forces of nature, or other actions beyond the reasonable control of Micromax unless the defect was caused directly by defects in material or workmanship. The Warranty will also not cover any physical damage to the surface of the handset including but not limited to cracks or scratches on the LCD or camera lens; or

- d. Any defects caused by the fact that the battery has been short-circuited or by the fact that the seals of the battery casing or the cells are broken or show evidence of tampering or by the fact that the battery has been used in equipment other than those for which it has been specified; or
  - e. The defect was caused by a defective function of the service provider cellular network or other system.
7. Any claim under the warranty is subject to notification to Micromax or a Micromax authorized service center for the alleged defect within a reasonable time of its occurrence and in no event later than the expiry of the warranty period.

The warranty terms state the entire warranty given by Micromax to the customer.

Micromax & its Authorized service centers will not be responsible for any kind of direct or indirect loss of customers' data stored/saved in the handset (including phonebook contacts, SMS, emails, ringtones other downloaded software, etc.) due to any kind of incidental failure of the handset and also at the time of service.

It is advised that before bringing the handset for service, kindly take a proper backup of the entire personal data and remove any confidential, proprietary, or personal information from the handset.

8. Micromax reserves the right to charge a service fee for repair /service of any nature that is not covered by this warranty.
9. Micromax obligation under this warranty shall be limited to repair or provide replacement of parts only. The maximum claim entertained by Micromax will be subject to maximum retail price of the handset purchased or the purchase price, whichever is lower.
10. In event of any unforeseen circumstances, there is unavailability of certain spare parts; prevailing depreciation rules will be binding on the purchaser to accept as a commercial solution in lieu of repairs.

MICROMAX Informatics Ltd. (hereinafter referred to as "Micromax") guarantees to the purchaser that this product carries a warranty for the period mentioned above, commencing from the date of purchase. The company will repair free of charge any part or parts of the product, if the defect is due to the faulty material or workmanship.

## CUSTOMER COPY

Model Name \_\_\_\_\_

Product Serial No. \_\_\_\_\_ IMEI No./MEID No. (1). \_\_\_\_\_

Date of Purchase 

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 (2). \_\_\_\_\_

dd

mm

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### Customer's Details

**Important: Paste C-Sticker on purchase Invoice/Bill**

Name \_\_\_\_\_

Address in full \_\_\_\_\_

Telephone No. \_\_\_\_\_

Dealer Name & Address \_\_\_\_\_

Dealer's Signature with rubber stamp

Customer's Signature & Date  
(I accept the terms & conditions of warranty)



## DEALER COPY

Model Name \_\_\_\_\_

Product Serial No. \_\_\_\_\_ IMEI No./MEID No. (1). \_\_\_\_\_

Date of Purchase 

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--	--

 (2). \_\_\_\_\_

dd

mm

yy

### Customer's Details

Name \_\_\_\_\_

Address in full \_\_\_\_\_

Telephone No. \_\_\_\_\_

Dealer Name & Address \_\_\_\_\_

Dealer's Signature with rubber stamp

Customer's Signature & Date  
(I accept the terms & conditions of warranty)



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