



# A80 User Guide

### 1 Welcome

Congratulations on becoming the proud owner of the Micromax A80 Android mobile phone. You have now joined the millions of satisfied Micromax customers spread across the Gbbe. Your A80 device offers you these exciting features and much more:

- Android 2.3.4 (Gingerbread)
- 9.525 CM touch screen
- Band mode: GSM 900/1800 WCDMA 2100 MHz
- 5 MP FF Camera/0.3 Front Camera
- External memory (Supports up to 32 GB)
- 800 Mhz Processor
- Multimedia
- Gravity sensor
- Bluetooth 2.0 / USB 2.0
- Wi-Fi 802.11 b/g/n

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## 2 Phone Layout

### 2.1 Keya and Parts





- 1. Earphone
- 2. USB connector
- 3. Powerkey
- 4. Receiver
- 5. Back key
- 6. Menu key

- 7. Search key
- 8. Home key
- 9. Volume down key
- 10. Volume up key
- 11. Camera
- 12. Speaker

### 2.2 Icons and Indicators

Icons	Indicators	Icons	Indicators
	Signal strength indicator	Ô	Alarm has been set
Ň	New missed calls	2	Call Divert Unconditionally
	Music player is on	8	Bluetooth is on
0	The headphone is being used		Battery level
:)	New message	FM	FM Radio is on

### 3 Getting Started

#### 3.1 Insert SIM Card

The A80 is a Dual SIM mobile phone allowing you to use the facility of two networks.

To insert SIM card(s):

- 1. Switch off the mobile phone and remove the rear cover and battery.
- Insert the SIM card correctly in the card slot(s) (See figure below).



Finally insert the battery and replace the rear cover of the mobile phone.

### 3.2 Insert Memory card

- 1. Power off the mobile phone, then remove the rear cover and battery.
- 2. Insert the memory card into the slot as shown.



Finally insert the battery and the rear cover of the mobile phone.

Use only compatible memory cards approved by Micromax with this device. Incompatible memory cards may damage the device or corrupt the data stored in the card.

### 3.3 Unlock the phone

You may need to provide PIN, Password, or draw a pattern to unlock your phone. To unlock the screen:

1. Press the power key to wake up the phone.



2. Drag the screen up to unlock.

To set the unlock method:

Tap Settings> Security> Set up screen lock to set your type of screen lock.

### 3.4 Set Your Screen Lock

You can set your screen lock as a security measure. You may also be required to lock your screen by a policy set by an email or other account you add to your phone.

1. On the main menu, touch Settings > Security.

2. Touch Set up screen lock.

3. Choose the type of locking as desired. You can set your screen lock on the basis of pattern, PIN, Password or none.

## 4 Placing and Receiving Calls

You can dial a phone number or touch a number in your contacts.

You can also place from the Call log or contacts.

### 4.1 To place a call by Dialing

- 1. Touch the phone icon on the Home screen or touch the Phone tab from Contacts or the Call log.
- Touch the keys to enter the phone number. To correct a wrong number, touch to erase the digits.
- To dial an international number, touch and hold the 0 key to enter the Plus (+) symbol, and then enter the international country prefix, followed by the phone number.
- Touch the icon to dial the number.
- Press the Volume Up/ Down keys to adjust the call volume.
- You can access Call Logs, Contacts or groups from the dialer screen.

### 4.2 End a call

While during a call, touch the



### 4.3 Options During a Call

When a call is in progress, you can put it on hold, initiate a phone conference, mute your microphone etc.

- To place a call on hold, touch the Hold icon.
- Take the call off hold by touching the Unhold icon.
- Touch the Mute icon to mute your voice at the other end. Unmute the microphone by touching the Mute icon again.
- Touch the speaker icon to turn on/off the speaker.
- You can also view or hide the dialpad during a call.

### 4.4 Conference Call

If you dial or accept a new call when you are already on a call, you can or merge the calls into a conference call.

- 1. Place a call to the first participant.
- When you are connected, touch the Add call icon, the first participant is put on hold and you are prompted to dial the second contact.
- 3. Place the next call, using the phone tab, the Call log, or your contacts.

When you are connected, touch Merge calls. The participant is added to the conference call.



You can add as many callers as your carrier supports.

Recommendation: Contact your service provider to know whether they support conference calls and how many participants you can include.

### 4.5 Disable Phone Calls (Airplane mode)

Some locations may require you to turn off your mobile, Wi-Fi, and Bluetooth wireless connections. You can turn off all these connections at once by placing your phone in Airplane mode.

1. Press and hold the **Power** button.

2. Drag notification panel down then touch the Airplane mode.

### 4.6 Using the Touch screen

You can use the touch screen in the following ways:

- Touch: Acts on items on the screen, such as application and settings icons, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons.
- Touch and hold: Touch and hold an item on the screen until an action occurs.
- Drag: Touch and hold an item and move your finger on the screen until you reach the target position.
- Swipe or slide: Quickly slide your finger across the surface of the screen, (without dragging an item). For example, slide the screen up or down to scroll a list,.
- Double-tap: Tap quickly twice on a webpage, map, or other screen to zoom. For example, double-tap a section of a webpage in Browser to zoom that section to fit the width of the screen. You can also double-tap to control the Camera zoom, in Maps, and in other applications.
- Pinch: In some applications (Such as Maps, Browser, and Gallery) you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- Rotate the screen: On most screens, the orientation of the screen changes as you rotate it. You can turn this feature on and off.

### 4.7 Using the Phone's Buttons

The phone's buttons and soft buttons offers a lot of functions and shortcuts.

Button	Press	Press and hold
Back <b>D</b>	Opens the previous screen you were working on, If the onscreen keyboard is open, closes the keyboard	
Menu 🚍	Opens a menu with items that affect the current screen or Application.	
Home	Open the Home screen, If you are viewing the left or right Extended Home screen, opens the central Home screen.	Opens the most recently Used applications screen.
Search Q	On the home screen, opens Google search to search your phone and the web. In many applications, opens a	Opens Google search by voice.

Search box for searching	
within the application.	

#### 4.8 Open and Close the Launcher

Touch the Launcher Icon 🧧 to open the main menu.

You can add an application icon to the Home screen by pressing and holding it until it vibrates and enters Home screen and the release your finger.



Press Home icon or Back icon to close the Launcher.

### 4.9 Switch to Recently Used Application

1. Press and hold the icon for a few seconds.



### 5 The Home Screen

When you sign in, the home screen opens.



The status bar shows the time, signal strength, battery status, and notification icons.

Tap items on the Home screen to open them. Touch and hold an empty spot to add a shortcut to an application, a widget and so on

Touch the menu icons to open the menus on the screen such as home screen, main menu, call logs and so on.

- The main menu screen is your starting point to access all the features on your phone.
- At the top of the screen, the Status bar displays the time, status, and notifications.
- Touch the main menu icon at the bottom of the screen to view all installed applications.

### 5.1 Customize Home Screen

You can add applications, shortcuts, widgets, and other items to any part of the Home screen or change the wallpaper.

#### 5.1.1 Add items to the Home screen

- 1. Press to open the Home screen.
- Touch S > Add+ or just touch and hold an empty location on the Home screen.
- 3. A menu for adding the following pops up.
- Shortcuts: Add shortcuts to applications, a bookmarked webpage, a favorite contact, a destination in Maps, a music play list, etc. The shortcuts available depend on the applications you have installed.
- Custom Shortcut: Lets you define your own shortcut
- Widgets: Add any application (widgets) to your Home screen, Including clock, music player, pictures and so on . You can also download widgets from Android Market.
- Folders: Add a folder where you can organize Home screen items, or folders that contain all your contacts, contacts with phone number, or starred contacts. Your folder's contents are kept up to date automatically.
- Wallpapers: Choose different types of wallpapers as desired.

## 6 Working With Menus

The phone provides you with Context menus and Options menus for accessing the features in an intuitive way.

### 6.1 Context Menus

You can open context menu by touching 🧮 on any screen.

Not all screens have context menus. If you touch on a screen that has no context menu, nothing happens.





#### 6.2 **Options menus**

Options menus contain tools that apply to specific items on the screen. You can open an option by touching and holding an item on the screen. Not all items have options menus.

When you touch and hold some items on a screen, an Options menu opens.

### 6.3 Menu Icons

You have the following menu icons to easily let you access its important features:

6	Opens the dialer
×	Opens messaging
	Opens the main menu
	Opens the call logs
0	Opens the browser

## 7 Aisha

Your Superfone Infinity comes with Aisha, an interactive assistant which follows your voice commands and even talks to you. Use the interactive features of Aisha to get things done for you. For more information on how to use Aisha, please refer to the Flyer that comes with your phone's packaging. Before you start using Aisha, you would need to do the following:

- 1. Connect to the Internet (refer to section 8)
- Tap on the Aisha icon and it will automatically install the required data on to your SD card. Proceed with the installation as suggested.

Now you are ready to use Aisha. Please refer to the Aisha Flyer that comes along with your A80 to explore the world of aisha.

## 8 Connect to the Internet

To configure your Internet:

- Go to Settings> Wireless & Networks >Mobile Networks >access point names.
- Select the access point name or change the access point name for your Internet connectivity as provided by the service provider of your SIM card.

By default, your network provider sends the access point name settings via SMS, or it comes with your SIM card. You may need to install these settings. After this, you can choose from the listed access point names. If the access point names are not listed by default, please contact your network provider for the same.

3. After you have selected or configured the access point name,

go to Settings> SIM Management> Data Connection and tap the desired data connection to enable Internet connection.

### 8.1 Access Internet via Wi-Fi

To browse the Internet via Wi-Fi:

- 1. Go to Menu> settings> wireless & networks and then enable Wi-Fi.
- Next, go to Menu> settings> wireless & networks > Wi-Fi Settings and then select the WIFI connection listed under Wi-Fi networks.

## **9 Managing Notifications**

Notification icons informs you of new messages and events,

When you receive a notification, its icon appears in the status bar, along with a summary that appears only briefly.

### 9.1 Open the Notifications Panel

Drag the status bar down from the top of the screen as shown below.



The Notifications panel displays your network provider name and a list of your current notifications.

### 9.2 Respond to Notifications

- Open the notification panel and touch a notification to respond to it.
- What happens next depends on the notification. For example, for network disconnection notification, the list of configured network opens for you to reconnect.

#### 9.3 Clear all Notifications

Open the Notifications panel

 Touch the desired event at the panel All event-based notifications are cleared; ongoing notifications remain in the list.

#### 9.4 Close Notifications Panel

 Drag the tab at the bottom of the Notifications panel to the top of the screen. Or just press the back button. The panel also closes when you touch a notification to respond to it.

#### 9.5 Toolkits

You can tap on the Toolkits menu to access many tools to handle the settings of your phone.



## 10 Messaging

You can use Messaging to exchange text messages and multimedia messages with your friends on their mobile phones.



You can also press the 🔚 key and open the context menu to work on messages and their settings.



A Message becomes an MMS if you send it to an email address, or add multimedia media file(s).

### 10.1 Create and Send Multimedia Message

- 1. Touch compose new message.
- 2. Enter or select a mobile phone number.
- 3. Touch the composition text box and enter your message body.
- 4. Touch the *wey to attach various types of attachments*

Touch for send the multimedia message.

### 10.2 Forward a message

1. Open a message. and then touch that message in a message



- 2. Touch Forward in the menu that opens.
- 3. Add a contact.
- 4. Touch Send icon to send the message.

You can also Copy message text, Save message to SIM card, View message details and delete message

### 10.3 Lock a Message

You can lock a message so it won't be deleted if you reach your storage limits.

1. Touch and hold message in a message window.

 Touch Lock message in the menu that opens. Unlock a message by touching and holding it and then touch Unlock message.

### 10.4 . Using the Onscreen Keyboard

Some applications display the keyboard by default. In others, you touch a text field where you want to enter text, to open the keyboard.



Use the icon to erase characters.



After typing, press
icon to close the keyboard.

### 10.5 Enter Various Characters

- Press the symbols key to switch to the numbers and symbols kevboard.
- Touch and hold the text field to open a menu and to copy/cut texts.

#### 11 Multimedia

### 11.1 Camera

Your camera's pictures and videos are stored in the SD card, so you must insert one to use the Camera. You can copy pictures and videos from the SD card to a PC and vice versa.



#### 1.1.1 Take a Picture or video

Touch the Camera icon in the main menu.

- Adjust the exposure, and other settings as you wish.
- Frame your subject on screen.
- Touch the shutter icon on the screen.

#### 1.1.2 Shoot Videos

- Drag the control to the video position
- Adjust the quality, effect, and other settings if you wish.
- Point the lens to the scene you want to capture

- Touch the start video icon.
- Touch the stop video icon to stop shooting.

#### 1.1.3 Gallery

You can use the Gallery to view pictures and play videos and share files.

- 1. Touch the Gallery icon in the main menu.
- Open Gallery from the camera by tapping and touching Gallery.



- 3. Touch an album to open and view its contents.
- Peek into an album stack by touching it with two fingers and spreading them apart.
- 5. Touch a picture or a video in an album to view it.

#### 1.1.4 Share an Album

- 1. Open the main Gallery window.
- 2. Press Menu 🔳 twice.
- 3. Check or uncheck the albums you want to share.
- Touch Share at the bottom of the screen. In the menu that opens, touch the application to use to share the selected albums.

You can share via email, Bluetooth, Gmail and messaging.

#### 11.2 Music

You can easily transfer your favorite music from your PC to the SD card and experience a whole world of interesting and melodious music.



You can return to the main library screen from most other screens in the Music applications by pressing Menu and touch Library.



#### 1.1.5 Control Playback Volume

Press the phone's volume up/down keys on the right side of the mobile phone. A panel opens to show the current media volume; the indicator moves as you adjust the volume.

#### 11.3 FM Radio

You can listen to your favorite FM channels using the inbuilt FM receiver of your phone.



#### 11.4 Record Sounds

You need to have a micro SD card installed on your phone to use sound recorder.

- Tap to start recording a voice clip. "Recording" appears when it is recording a voice clip.
- 2. Tap to stop and save the recording.

### 12 Manage Accounts

You can set up a corporate, Google account etc on your device. You can do this by tapping Settings> Accounts & sync> Add Account: You may also be able to add other kinds of accounts, depending on your application.

#### 12.1 Why Use a Google Account

Your Google Account lets you take full advantage of Google applications and services that you may want to use, such as Gmail, Google Maps, Navigation, Android Market, YouTube, Messaging, and many more.

#### 12.2 Google Search

Google Search can help you find anything you need on the web.

### 13 Connect to Networks and Devices

Your phone can connect to a variety of networks and devices, including Wi-Fi, GPRS, Bluetooth, devices, such as headsets. You

can also transfer files to/from your PC through the data cable.

#### 13.1 Connect to Internet

Refer to section 8.

#### 13.2 Connect to Wi-Fi Networks

Refer to Section 8.1.

#### 13.3 Pair With Bluetooth Devices

- 1. Go to Settings > Wireless & networks> Bluetooth settings.
- If Bluetooth is off, check **Bluetooth** to turn it on. Your phone scans and display the Bluetooth devices in range.
- If the device you want to pair with is not in the list, make it discoverable.
- 4. If your phone stops scanning before you make the other device discoverable, touch **Scan for devices.**
- 5. Touch the ID of the other device in the list in Settings to pair them. If you are prompted to enter a password, try entering 0000 or 1234 (the most common password), If the pairing is successful, your phone connects to the device.

#### 13.3.1 Connect to Internet via your Phone

You can browse the Internet on your PC using your mobile phone. To do this:

1. Connect your mobile phone to your PC via the USB adaptor.

Go to Menu> Settings> Wireless & Networks> Tethering & portable hotspot > and then touch USB Tethering.

A prompt for installation will appear on your PC. Proceed as suggested.

In case of Linux , Windows 7 and Vista OS, the drivers get automatically installed.

However, in case of Windows XP, you need to manually install the drivers.

#### 13.4 Install Secure Certificate from SD Card

If your VPN or Wi-Fi Network rely on secure certificates, you must obtain the certificates and store them in your phone's storage, before you can configure access to those VPN or Wi-Fi networks on your phone.

You may need to download the certificates from a website..

- 1. Copy the certificate from your computer to the root of the SD card.
- 2. Touch Settings> Application> Security.
- 3. Touch Install from SD card under Credential Storage.
- Touch the file name of the certificate to install. Only the names of certificates that you have not already installed on your phone are displayed.
- 5. If prompted, enter the certificate's password and touch OK.

6. Enter a name for the certificate and touch OK.

### 14 Applications

You phone comes with a host of applications like Google Search, Gmail, latitude, Facebook, mi-store, mi-buddy, Maps and much more which can help you in many ways.

You may need Internet connection and/or Google account to use these applications. For more information on how to connect to the Internet, please refer section 8 of the User manual.

Applications like Mi-store lets you access live.micromaxinfo.com and download wallpaper, music ringtones and so on for your phone.

With Mibuddy, you can share real time location between you and your buddies and keep track of each other anytime. It even lets you view your current location of your buddies on Google map.

## 15 Phone Settings

You can go to Settings to configure how your phone looks, sounds, communication, privacy, and operations in a variety of ways:

Communication		
Dual SIM setting	Lets you choose your active SIM and associated features	
Call Settings	Lets you set call preferences	
Wireless & Nertworks	Sets you set your connectivity settings	
System		
User profiles	Set your profiles such as silent, meeting, outdoor and so on.	
Display	Choose display settings	
Language and Keyboard	Choose language and keyboard preferences	
Date and Time	Set date and time	
Schedule Power On/Off	Schedule your phone to power off at specific times	
Schedule Airplane On/Off	Schedule your phone to switch to airplane mode at specific times	
Application	Manage application and their preferences	

Accounts & Sync	Synchronize your data with a email accounts.	
Privacy	Set privacy for your phone data	
Security	Set security of your phone or SIM card	
Location	Choose the preference for Location services such as GPS, Wireless networks and so on	
Storage	View and manage SD card/phone memory space.	
Others		
Accessibility	Set preference for accessibility related applications	
Voice Input and Output	Set voice recognition and voice input settings	
About Phone	View about Phone information	

## 16 Health and Safety Information

Please read the following guidelines regarding the use of your phone. Not following them may be dangerous or illegal.

#### **Certification Information (SAR)**

- Your phone is designed not to exceed the limits of emission of radio waves recommended by international guidelines. These guidelines include safety margins designed to assure the protection of all persons, regardless of age and health.
- SAR (specific absorption rate) is the unit of body-absorbed RF quantity when the phone is in use. SAR value is ascertained according to the highest RF level generated during laboratory tests.
- The true SAR level during phone usage will be far lower than this level.
- The SAR value of the phone may change depending on factors such as how close you are to a network base station, use of accessories and other enhancements.
- The highest SAR value of the device is 0.904 W/kg (head) and 1.295 W/kg (body) averaged over 1 gm of human tissue.
- The SAR value may differ depending on national reporting, testing requirements and the network band.

#### SAR Recommendations

- Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter.
- Please keep your calls short and use SMS whenever more convenient. This advice applies especially to children,

adolescents and pregnant women.

- Prefer to use your cell phone when the signal quality is good.
- People having active medical implants should preferably keep the cell phone at least 15 cm away from the implant.
- Maintain a preferable distance of 15 mm from the device.

#### Safe Driving

- Do not use the phone while driving. When you have to use the phone, please use the personal hands-free kit.
- Please do not put the phone onto any passenger seat or any place from which it may fall down in case of vehicular collision or emergency braking.

#### **During Flight**

 Flight is influenced by interference caused by the phone. It is illegal to use a phone on the airplane. Please turn off your phone or switch to flight mode during a flight.

#### In Hospitals

- Your Phone's radio waves may interfere with the functioning medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external Radio Frequency. Switch off your device when regulations instruct you to do so.
- Do not carry the wireless device in the breast pocket.
- Turn off the phone if there is any reason to suspect that interference is taking place.

#### Unsafe Areas

 Please turn off your phone when you are close to a gas station or in the vicinity of any place where fuel and chemical preparations, or any other dangerous goods are stored.

### 17 Taking Care of Your Device

Your device is a product of superior design and craftsmanship and should be handled with care: The following suggestions will help you protect your phone:

- Keep the device dry. If your device gets wet, remove the battery without turning on the device, wipe it with a dry cloth and take it the service center.
- Do not store the device in high or cold temperature. High 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 be damaged.
- Do not attempt to open the device other than as instructed in this guide. Repairing the phone by yourself other than our authorized service agents/centers goes against the warranty rules.
- Do not drop, knock, or shake 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 your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time.

#### **Battery Recommendations:**

- Please put the battery in a well-ventilated place out of direct sunlight. Charge the battery at room temperature range.
- If the time span of the battery after charging becomes much shorter than usual, the battery life is at an end. Replace the battery with a new battery of the same make and specification.
- Do not discard the battery with household trash. Please dispose of used battery according to your local environmental laws and guidelines.
- Use manufacturer approved batteries, chargers, accessories and supplies. Micromax will not be responsible for user's safety when using unapproved batteries or accessories.

#### Disclaimers

- Micromax will not bear any responsibility for any incompliance with the above mentioned guidelines or improper usage of the mobile phone.
- The content of this manual may vary from the actual content displayed in the mobile phone. In such a case, the later shall govern.
- Micromax keeps the right to make modifications to any of the

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