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User Manual

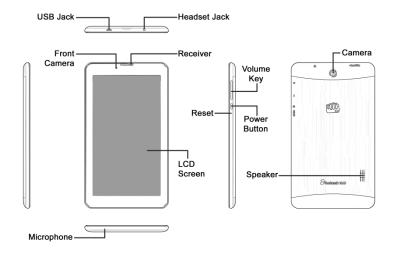
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Understand Your Device



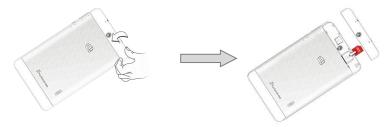




Getting Started

Insert SIM Card

Your P310 is a dual SIM support device. When you subscribe to a cellular service, you will receive a SIM card with subscription details, such as your personal identification number (PIN) and optional services.



Switch off the tablet and open the upper rear cover.

Insert the SIM card(s) correctly in the card slot(s).



Insert Memory Card

To store additional files and applications, you need to insert a memory card.



1. Switch off the tablet and open the upper rear cover.

Insert the memory card correctly in the slot.

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



Device Keys

Keys	Functions		
	 Long press to switch on or switch off the phone. Press once to turn off the screen or to wake up the screen. Press for 2 seconds to view quick options to turn off the phone, reboot the device, switch to airplane mode, or adjust the sound profiles. 		
	Adjust the phone volume from the volume keys available on the right side of the device.		
Onscreen Keys	Functions		
ē	Opens the most recently used applications.		
	• Opens the Home screen. If you are viewing the left or right extended Home screen, opens the central Home screen.		
\bigcirc	• Opens the previous screen you were working on.		



• If the onscreen keyboard is open, closes the keyboard.

Charging the Battery

Before using the device for the first time, it is recommended that you charge the battery. You can charge the device with the charger that comes in the packaging, or by connecting the device to a PC with a USB cable.



Please charge the device in the following conditions:

- > If the battery power is low or if the power icon shows no power.
- > If the device stops responding to the Power button i.e. the device is not getting switched on.
- Device automatically shuts down.

U louid	You can also use a compatible USB charger to charge your battery.		
∆ _{Use a}	only Micromax approved chargers and cables. Unapproved chargers or cables can cause battery to		



explode or damage your device.

0 We suggest you charge the battery for 4 hours continuously for the first time.

Basic Features

Google[™] Account

Your Google[™] Account lets you take full advantage of applications and services offered by Google[™] Android market. Configure your Google[™] account on this device to get access to your Google[™] mails, Google[™] Play Store, Google[™] Maps, and much more.

Google[™] account setup will be prompted when you turn on your device for the first time.

Network connection will be required for the Google[™] account setup step to appear.

However, you may configure your GoogleTM account at any later stage from $\textcircled{10} \rightarrow \textcircled{10} \rightarrow \texttt{Add}$ account \rightarrow Google. Follow the registration steps to successfully configure your mail account on the device.

If you do not have an existing	Google [™] account, y	ou may create one from	the account configuring step.

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You may add various other accounts, depending on your applications.





Home Screen

You can personalize your home screen with shortcuts, widgets, wallpapers and other items. Swipe left or right on the home screen to view the next extended home screen. Your P310 has five home screens including one center home screen and four extended home screens.



In the bottom pane, there will be five launcher icons for you to open different sections in the phone. Except the application launcher in the middle of the pane, you can rearrange and manage the other four icons. Tap and hold to select a launcher icon and then you can rearrange, change, or remove them with ease.



Application Launcher

Application launcher or Application menu is available right in the middle of the home screen bottom pane.



Tap in to view all inbuilt and installed applications and widgets. In the application menu, tap and hold any application/widget to take it to the home screen; release the hold to place at any desired location on the home screen.

Widgets allow placing application shortcuts on your home screen. You can place analog clock, contacts, and other such sections of your phone on the home page and access them directly! View all available widgets by tapping the **Widgets** tab in the Application menu screen or just swipe through the menu icons to the widgets screen.



Notifications

Notification panel informs you of new messages and events. The Notifications panel displays the current day, date, and time. To open the notification panel, drag down the status bar at the top of the screen. You can clear all the notifications from the notifications panel by tapping \times icon. Tap the \pm icon in the notification panel to navigate to the Settings section. The top pane in the notification panel includes the following quick toolkit icons:

- > Brightness: Adjust the screen brightness.
- > **Timeout**: Adjust the screen timeout duration.
- > Auto rotation: Activate/deactivate the gravity sensor to auto-rotate screen orientation.
- > Wi-Fi: Activate or deactivate the Wi-Fi.
- BT: Activate or deactivate BT.
- > GPS: Activate or deactivate GPS.
- > Data Connection: Switch on/off the data connection.
- > Airplane Mode: Turn on/off the airplane mode.
- > General: Set General as the current sound profile.
- Silent: Set Silent as the current sound profile.
- > Meeting: Set Meeting as the current sound profile.
- > Outdoor: Set Outdoor as the current sound profile.

You can tap to respond to any notification in the notification panel.



Gravity Sensor

Your phone has gravity sensor to detect gravity and display correct orientation based on the motion.

You can enable/disable the auto-rotate feature by dragging down the notification panel and tapping the Auto rotation quick toolkit icon.

Or





Screen Locking Techniques

You may need to provide PIN, password, draw a pattern, take your face in front of the tablet screen, or simply slide to unlock your tablet.

Slide unlock will be the default unlocking method in the tablet. To unlock the screen:

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

Hold and drag the lock icon towards the unlock icon.

Face Recognition



Allowing you to keep your face as screen unlocking password. You just need to look at your tablet to unlock it.

Look at your tablet to unlock it!

PIN

You may enter a PIN and set it as your screen unlocking password.





Enter your PIN to unlock your

phone!

Pattern



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

Set and draw your desired pattern!

Password



You may enter any desired password and set it as your screen unlocking password.

Enter your password to unlock!



Slide



Just wake up the screen and slide the lock icon towards the unlock icon to unlock your phone.

Slide from lock icon to unlock icon!



You can disable all unlocking methods from your handset by selecting the **None** option.

Use Google [™] Search

Search anything in your phone or in the outside world from Google[™] Search. You can type your search keywords or can even speak it up as your search supports voice recognition also. Use voice commands to access various useful sections on your handset.



 $\mathsf{Google}^{\mathsf{TM}}$ Search is available on the home screen and in the application menu too.

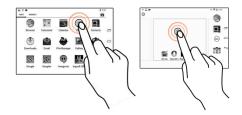
To use GoogleTM voice search, tap Ψ and speak your search keywords. The phone will return the GoogleTM search results based on your input.

Using the Touch Screen

Tap and Hold

Tap and hold an item to view the list of actions based on the selected item and condition. Also, you can move an item from the Apps screen to the home screen using this method, as shown in the following image:





Drag an Item

Tap and hold an item and move your finger on the screen until you reach the target position. The item follows your finger.



You can generally drag items from one location to another on the home screen. Also, you can delete items from the home



screen by holding the item and dragging it to the **Remove** label that becomes available only when you hold the item on the Home screen.

Scroll

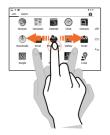
To scroll a list, slide your finger across the surface of the screen upwards or downwards (without dragging an item).



Swipe

Place a finger on the screen and steadily slide your finger in the desired direction.





For example, when you are viewing a picture, to view the next picture, swipe left.

Using the Pinch Zoom

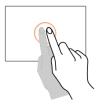
You can open any image or web page and then use your thumb and index finger to zoom the display through the pinch gesture as illustrated in the following image.





Double-tap

Tap quickly twice on a webpage, map, or other screen to zoom. For example, double-tap a section of a webpage in the browser to zoom that section.





Using the Onscreen Keyboard

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



After typing, tap \frown to close the keyboard.



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Task Manager

Tap the read key on the home screen to view the list of the most recently opened applications and sections. You can easily remove items from the list to free some memory and make your phone work faster.

There are two ways to remove items from the list.



Drag an item towards left or right



Tap and hold an item and then select



"Remove from list".

Calling and Messaging

Make a Call

To make a call:

Tap 🍫 on the menu screen or the home screen to open the dial pad for making calls.

Apart from the dialer, you can make calls from the call log or phonebook by tapping the \odot or 2 icon respectively for the desired list of phone numbers.

Contacts

1



Store, use, and synchronize contact details in your contact list. You can now create contact groups or mark contacts as favorites in your phonebook. Use tabs or swipe through to view the list of contact groups, contacts, and favorite contacts





0 Search for your desired contacts under any of the three tabs by tapping \mathbb{Q} icon.

(1) Add a new contact in the contacts list by tapping $\stackrel{Q}{\Rightarrow}$.

You can synchronize your contacts list with any of your account configured on this device.

To synchronize your contacts list:

Tap a icon from the contacts screen and then tap Accounts.

Select the account(s) with which contacts list is to be synchronized. You can auto-sync contacts by selecting the **Auto-sync** app data option.

Your contacts synchronization will be complete in a few seconds.

For synchronize contacts, you need to have Internet connectivity via your SIM or Wi-Fi. If your Sync does not proceed as expected, check whether data option is set to ON.

In Call Options



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- Press the Volume up/ down keys on the right side to adjust the call volume.
- Tap 🖡 icon and select **Add call** option to add another person to the call.
- Tap $\frac{I}{2}$ to mute your voice so that the tablet's MIC will not transmit voice to the other end. You can resume transmitting your voice by tapping $\frac{I}{2}$ again.
- Tap III to put the call on hold. Tap the icon again to resume the call.
- Tap \P to listen via the speaker.
- Tap [‡] icon and select Start recording option to start call recording.
- Tap iii to view the dial pad.
- Tap
 Tap
 to end the call.

Airplane Mode

Some locations may require you to disable all the wireless features of your device. The Airplane Mode enables you to disable all incoming and outgoing calls, Wi-Fi, and BT connections.

To activate the airplane mode:

- 1. Press and hold the Power button and then select Airplane mode.
 - Or



Drag notification panel down and tap the Airplane mode quick toolkit icon.

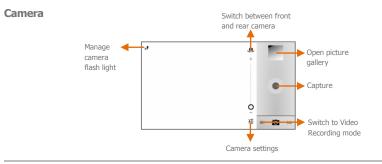
Send Message

To send a message:

- 1. Tap 🏴 on the menu screen or the home screen to go to the messaging section and then tap 🔫 to compose a message.
- 2. Tap the ii icon to view the types of files that can be attached and tap the desired type of multimedia file.
- 3. Tap to select the composition text box and enter your message body in it.
- 4. Enter the contact name (if it exists) or enter the phone number. You can also tap 🐥 icon to view and select contact(s) from the contact list.
- 5. Tap the appropriate send icon to send the multimedia message.



Multimedia



You can share/copy/move/delete images and videos from the gallery.

Gallery

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You can use the Gallery to view pictures and play videos and share files. Tap an album to open and view its contents.



Music Player









emails, and so on.

FM Radio



You can listen to your favorite FM channels using the inbuilt FM receiver of your phone. Before starting the FM, you need to plug-in the headset as it works as antenna for the FM radio. Use the intuitive buttons and icons on the phone in the radio interface to enjoy the features of your inbuilt FM radio.





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Press the phone's volume up/down keys on the right side of the mobile phone to adjust the volume.

Settings, Networks, and Applications

Your tablet can connect to a variety of networks and devices, including Internet, Wi-Fi, BT, devices, such as headsets. You can also transfer files to/from your PC through the data cable.

Connect to the Internet

To configure Internet:

- Go to (□) → I → More → 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.
- After you have selected or configured the access point name, go to ⁽ⁱⁱⁱ⁾ → ^[iii] → Dual SIM Setting → Data connection and select the SIM on which data connection is to be enabled.

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.



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Tethering & Portability

You can use your P310 as a modem and connect your PC or laptop to the Internet, when required. Start using your SIM data pack on your PC or Laptop now!

Go to $\textcircled{III} \rightarrow \blacksquare \rightarrow \blacksquare$ \rightarrow More \rightarrow Tethering & portable hotspot.

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.

BT Tethering

- 1. Pair your phone with the BT enabled PC/laptop via BT pairing option.
- 2. Select the **BT tethering** option in your phone.
- 3. On the paired PC/laptop, select the BT device (your phone) and choose to connect to the internet.

Wi-Fi Hotspot

- 1. Select the **Portable Wi-Fi hotspot** option in your tablet.
- 2. On the other Wi-Fi enabled PC/laptop/handset, choose your tablet as a Wi-Fi network to connect with it.
- 3. View and configure Wi-Fi hotspot settings by tapping the Set up Wi-Fi hotspot option.

Your mobile operator will charge you based on your GPRS data usage.



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Pair With BT Devices

Go to $\textcircled{\baselinetwidth} \rightarrow \fbox{\baselinetwidth} \rightarrow \r{\baselinetwidth} \rightarrow \r$

To pair your P310 with some other BT device:

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

If the device you want to pair with is not in the list, make it discoverable and then search. If your phone stops scanning before you make the other device discoverable, tap SEARCH FOR DEVICES.

Tap Micromax P310 at the top of the scanned device list to make your P310 visible on other devices.

Configuring E-Mail

You can check and reply to your emails from your P310 from anywhere and at anytime. Apart from the Gmail account, you can configure other accounts too on this device.

To set up an email account:

1. Go to $\bigoplus \rightarrow \blacksquare \rightarrow Add \ account \rightarrow Email$



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- 2. Type the email address and password in the respective fields and tap Next.
- 3. Set account settings, as required and tap Next.
- 4. Provide your account name and your name and then tap **Next** to successfully finish account configuration.

The server will check for online settings automatically and your account will be set up. If not, please check your Internet settings before proceeding.

Tap the E icon of the phone and then tap **Refresh** to refresh your emails manually.

Google[™] Maps

Google[™] Maps is a web based service offered by Google Inc. which offers you access to various map based services. You can view various streets, landmarks and can even plan your routes with the help of Google[™] Maps. It comes with a navigation system (GPS required) which gives step-by-step route guidance while driving or walking. You can even download maps for offline usage. This serves as a useful application for your day-to-day usage.

Settings required for $\mathsf{Google}^{\mathsf{TM}}$ map access include:

- Enable location access from → → Location access by turning on the Access to my location option.
 - Turn on GPS satellites from $\textcircled{ ext{ int}} \rightarrow \fbox{ ext{ int}} \rightarrow \textbf{Location access} \rightarrow \textbf{GPS satellites} \rightarrow \textbf{A-GPS}.$



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Go to $\textcircled{III} \rightarrow \r{M}$ to start using GoogleTM Maps.



① The Google[™] Maps application may not be available in every street, country or region.

Micromax does not guarantee the accuracy of any directional services

Manage Applications

Your phone comes with a host of applications to make your life easier and more convenient. The Android phones offer users access to unlimited entertainment sources. You can download applications, games, movies, and books from the ever increasing Android market. New items get added almost daily to the market to give users a never ending fun experience.

To view and manage the list of all downloaded, on SD card, and running applications, go to $\textcircled{\oplus} \rightarrow \blacksquare \rightarrow Apps$.

To download applications, games, movies, and books from the Android Market, go to $\textcircled{0}{0} \rightarrow \textcircled{V}$ to access the GoogleTM Android Market. View the details and download items, as desired.



Not all items are free of cost in the Android Market.



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You need to enable internet connection and configure Google[™] account on your device to get access to the Android Market.

Troubleshooting

Device shuts down after startup

> Power is not enough, please charge your device.

Cannot copy file or play music

- > Please check if the connection between the computer and the device is proper and correct.
- > Check whether the memory storage space is already full.
- Check if the USB cable is not damaged.
- Check if USB is disconnected.

The tablet is hanging with no response. How can I solve this?

> Restart the tablet by long pressing and holding the power key.



Device Specifications

Battery and Charger		
Voltage	3.7V	
Battery Capacity	2800 mAh	
AC-DC adaptor I/P & O/P	Input: AC : 100-240V, 50-60 Hz Output: DC: 5V/2A	
Environmental Rating	4°C - 40°C	
Humidity Range	Less than 80%	



Safety Precautions



Remember to comply with legal requirements and local restrictions when using the phone.



Your Phone's radio waves may interfere with inadequately shielded medical devices. Consult a physician or manufacturer of the medical device to know whether they are adequately shielded from external Radio Frequency. 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, dust cap, lens ring and lens cap as well as the microSD card can be dismantled and swallowed by small children.



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



Permanent hearing loss may occur if you use earphones at high volume for prolonged periods. Set your volume to a safe level. If you experience discomfort in your ears, reduce the volume or discontinue the use of your earphones.



Ring tones, info tones and hands-free talking are reproduced through the loudspeaker. Do not hold the phone to the ear when it rings or when you have switched on the hands-free function.



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 battery.



You may only open the phone to replace the battery, SIM and micro SD card. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the warranty.



P310



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

Only use Micromax specified batteries and charging devices.



All batteries can cause property damage, injury or burns if a conductive material Tap the exposed terminals. Exercise care in handling any charged battery, particularly when placing it inside your pocket, purse or other container with metal objects. Do not discose of batteries in fire as they may explode.



Do not use the phone while driving. When you have to use the phone, please use the personal hands-free kit\$.

Please put the phone safely in the phone stand. Do not put it onto any passenger seat or any place from which it may fall down in case of vehicular collision or emergency braking.



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



Professional service: The phone must be installed or repaired by Micromax authorized personnel. You are likely to suffer a huge risk when you install or repair this phone by yourself, which also goes against the warranty rules.

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 device:

- Do not store the device in high or cold temperature. Extreme temperatures can shorten the life of electronic devices and damage batteries.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can rust the electronic circuits. If your device gets wet,



remove the battery, wipe it with a dry cloth and take it to an authorized service center.

- Do not use or store the device in dusty, dirty areas. Its electronic components can get damaged.
- 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 your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time as it may interfere with the electronic circuits and display.
- Use manufacturer approved batteries, chargers, accessories and supplies. Micromax will not be held responsible for user's safety when using unapproved accessories or supplies. This goes against the warranty rules.
- Do not attempt to repair the device by your own. Repairing the device by yourself other than our authorized service agents/centers goes
 against the warranty rules.

Recycle Your Device



The WEEE logo (shown at the left) appears on the product (battery, device, and charger) to indicate that this product must not be disposed off 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 equipments 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

Disclaimer

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- Images shown in this User Guide are for representation only. Other product logos and company names mentioned/used herein may be trademarks or trade names of their respective owners. Micromax keeps the right to make modifications to the content in this user guide without any prior notice.
- The functions explained or listed in this manual may differ from the actual functions appearing in the tablet. In such a case, the latter shall
 govern. We do not guarantee the absolute accuracy of the User Guide Vis-a vis the actual tablet.
- Talk and Standby time are affected by Network preferences and individual usage patterns.
- Specifications are subject to change without prior notice. Services and some features may be dependent on the network, or service content provider.

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