

## Table of Contents

<b>1. Know Your Device</b> .....	<b>3</b>	3.9 Add Widgets.....	18
<b>2. Getting Started</b> .....	<b>4</b>	3.10 View Notifications.....	19
2.1 Insert SIM Card .....	4	<b>4. Features</b> .....	<b>20</b>
2.2 Charge the Battery.....	5	4.1 Calling.....	20
2.3 Insert Memory Card.....	6	4.2 Messaging.....	22
2.4 Switch On the Device .....	7	4.3 Music .....	23
2.5 Shut Down the Device .....	7	4.4 Change the Wallpaper.....	23
2.6 Lock/Unlock the Screen.....	8	4.5 Gallery.....	25
2.7 Change the Orientation.....	9	4.6 Manage Downloads.....	25
2.8 Adjust Volume.....	10	4.7 Manage Your Calendar.....	26
2.9 Use the Earphone.....	10	4.8 Settings.....	26
2.10 Reset the Tablet.....	11	4.9 Connect with PC .....	27
<b>3. Using the Touch Screen</b> .....	<b>12</b>	4.10 Set the Language and Keyboard.....	27
3.1 Get Around .....	12	4.11 View Available Storage Space .....	27
3.2 Touch and Hold.....	13	4.12 View Information About Device.....	28
3.3 Drag an Item.....	13	<b>5. Connect to Internet</b> .....	<b>29</b>
3.4 Scroll or Swipe.....	14	5.1 Connect to Wi-Fi .....	29
3.5 Using the Pinch Zoom Feature .....	15	5.2 Connect via SIM Card .....	30
3.6 Double-Tap.....	16	5.3 Connect to VPN .....	30
3.7 Extended Home Screen.....	17	<b>6. Managing Accounts</b> .....	<b>31</b>
3.8 Arrange and Work with Applications.....	17	6.1 Why Use a Google Account?.....	31

6.2	Manage Accounts .....	31
6.3	Start Gmail.....	31
6.4	Google Search.....	32
<b>7.</b>	<b>Download Applications From Android Market</b>	<b>33</b>
7.1	How to Download an Application.....	33
7.2	How to Uninstall an Application.....	33
<b>8.</b>	<b>Google MAPS</b> .....	<b>35</b>
<b>9.</b>	<b>Troubleshooting</b> .....	<b>36</b>
9.1	Device shuts down after startup.....	36
9.2	Cannot copy file or play music .....	36
9.3	The tablet is hanging with no response. How can I solve this?.....	36
<b>10.</b>	<b>Device Specifications</b> .....	<b>37</b>
<b>11.</b>	<b>Taking Care of Your Device</b> .....	<b>38</b>
11.1	Recycle Your Device .....	39
<b>12.</b>	<b>Disclaimer</b> .....	<b>40</b>
<b>13.</b>	<b>Copyright</b> .....	<b>40</b>

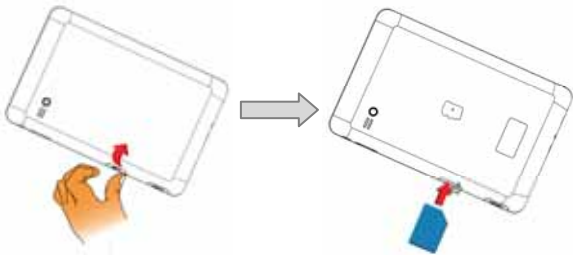
# 1. Know Your Device



## 2. Getting Started

### 2.1 Insert SIM Card

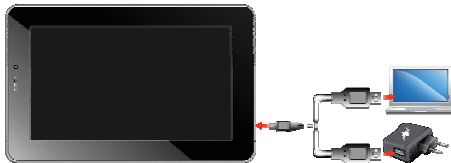
When you subscribe to a cellular service, you will receive a SIM card with subscription details, such as your personal identification number (PIN) and optional services.



1. Switch off the tablet and open the SIM card slot.
2. Insert the SIM card correctly in the card slot

## 2.2 Charge 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.

### Note:

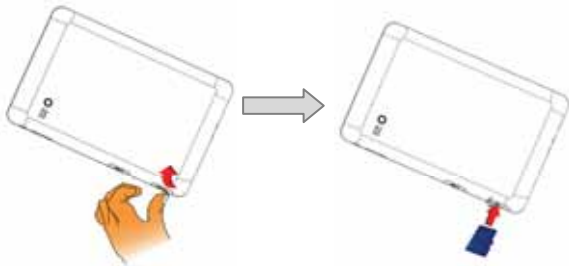
- Slight heating during charging is normal.
- Please charge the unit fully once in a month if it is not in use.

**Remark:**

- If the power is empty, the device will shut down automatically.

## 2.3 Insert Memory Card

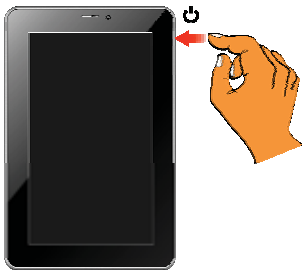
To store additional files and applications, you need to insert a memory card.



1. Switch off the tablet and open the SD card slot.
2. Insert the memory card correctly in the slot.

## 2.4 Switch On the Device

To switch on the device, long press the power key, as illustrated in the following image:



The system will boot and show the home screen.

## 2.5 Shut Down the Device

To shut down the device:

1. Long press the Power key.
2. Tap **OK** in the Power Off confirmation pop-up that appears.

## 2.6 Lock/Unlock the Screen

Short press the Power key to lock/unlock the screen.

To unlock the screen, you may set any of the following screen locking method:

- Slide the lock symbol towards the unlock symbol.
- Provide PIN or Password, as set by you.
- Draw a pattern, as illustrated below.



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.
2. Hold and drag the lock icon towards the unlock icon.

You may be required to unlock your tablet in a different way based on the unlock method set by you.



**Note:**

- You can set your unlock method from  (Application Menu) →  → Security → Screen lock and then choosing your desired method.

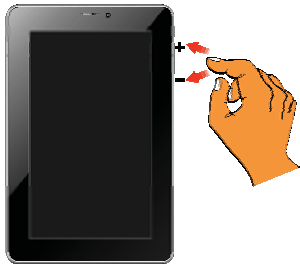
## 2.7 Change the Orientation

Your device has the capability to retain the orientation of the screen in horizontal view even when rotated by 90°, or multiples of 90°, as illustrated in the following image:



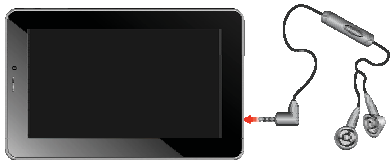
## 2.8 Adjust Volume

You can adjust the volume of your device by using the volume keys on the right side of the tablet as shown in the following image:



## 2.9 Use the Earphone



You can use the earphone to listen to music or during video calls. Please insert the earphone on the earphone socket as illustrated in the following image:



## 2.10 Reset the Tablet

If required, you can take a backup of your data and reset factory settings of the tablet. When you choose to reset the tablet, all data in the internal memory of the tablet gets erased; however clearing the data in the SD card is optional.

To reset your tablet:

1. Go to  →  → **Reset** → **Factory data reset**.
2. If required, select the **Erase internal SD card** option to remove all data from your inserted memory card and then tap **Reset tablet**.
3. Tap **Erase everything**.

### Note:




- Reset tablet is an irreversible action. Once erased, data cannot be retrieved.
- Wireless connection needs to be done again.

## 3. Using the Touch Screen

Use your fingers to manipulate icons, buttons, menus, the onscreen keyboard, and other items on the touch screen. You can also change the screen's orientation.

### 3.1 Get Around

At the bottom left corner of the screen, you will find three navigation buttons. They are always available, no matter what you are doing with your device (except some applications); you can always get back to the main Home screen or return to previous screens using these buttons.

Icons	Name	Description
	Back	Takes you back to the previous screen you were working on, even if it was in a different application. Once you are back to the Home screen, you can't go back any further.
	Home	Use this key to return to the Home screen directly.
	Context Menu	Displays the task manager with all currently running applications.

### 3.2 Touch 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 Menu screen to the Home screen using this method.



### 3.3 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.

### 3.4 Scroll or Swipe

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



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.

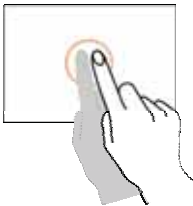
### 3.5 Using the Pinch Zoom Feature

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.



### 3.6 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. You can also double-tap to control the Camera zoom, in Maps, and in some other applications.





### 3.7 Extended Home Screen

The Home screen consists of the 5 panels that extend beyond the display width to provide more space for adding shortcuts, widgets, and folders.




Slide your finger horizontally across the screen to scroll to the left or right side extended home screen.

### 3.8 Arrange and Work with Applications

To see all your apps, go to  (Application Menu) screen.


The Application Menu screen displays the grid view of all your applications, including the ones downloaded from Android Market. You can move the app icons to any of your Home screens.

Application Menu allows you to:

- Place an app icon on a home screen: Touch and hold any desired app icon, slide your finger and lift your finger to drop the icon in place.
- Explore your widgets: Tap the **Widgets** tab at the top of the Application Menu screen.
- Get more apps: Tap the  icon.

To remove an app icon from the Home screen, touch and hold it, slide your finger toward the top of the screen, and drop the app over the **Remove** link on the home screen.

### 3.9 Add Widgets



Widgets allow placing application shortcuts on your home screen. You can now place analog clock, calendar, and other such sections of your tablet on the home page and access them directly! To view the list of widgets available, just tap the  launcher icon on the Home screen and swipe through menu icons to the widgets screen, as shown below.



To add any widget to your home screen, tap and hold the desired widget on the widget screen and

release the hold at the home screen location, where you want to place the selected widget. You may be asked to make further choices before the widget activates. If there is no room where you dropped it, the widget would not get added to the Home screen.

### 3.10 View Notifications

Notification panel informs you of new messages and events. The Notifications panel displays the current day, date, time and the battery percentage of the device. To open the notification panel, tap the time and signal icons in the bottom right corner of the screen. You can clear all the notifications from the notifications panel by tapping on  icon. Tap the  icon in the notification panel to view other options that include:

- **Airplane Mode:** Turn on/off the airplane mode.
- **WLAN:** Activate or deactivate the WLAN connection feature.
- **Data Connection:** Switch on/off the data connection.
- **Auto-rotate screen:** Activate/deactivate the gravity sensor to auto-rotate screen orientation.
- **Display:** Adjust the screen brightness
- **Notifications:** Activate or deactivate the notification icons to be displayed on the home screen.
- **Settings:** Navigate to the Settings section.

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





## 4. Features



### 4.1 Calling

#### Note:



- To use the calling and SMS feature, ensure that a valid SIM card is inserted in the SIM slot correctly.


#### 4.1.1 Making a call




Tap the  launcher icon on the Home screen and then tap the  icon to open the dialer and make a call to your desired number. On the dial pad, tap the  icon to search the phonebook for some desired contact number and tap the  icon to set your desired call preferences in the Call Settings section.

You may tap  to open the Call log and select a number to make call or tap  to open the contacts list and select the number to make call.

#### 4.1.2 In Call Options

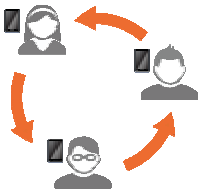
- Press the Volume up/ down keys on the right side to adjust the call volume.
- Tap  to add another person to the call.
- Tap  to mute your voice so that the device's MIC will not transmit voice to the other end. You

can resume transmitting your voice by tapping  again.

- Tap  to listen via the speaker.
- Tap  to view the dial pad.
- Tap  to end the call.

### 4.1.3 Conference Call




Your device supports conference calls (network service) between more than two people.



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

To make a conference call:

1. Make a call to the first participant.

2. When you are connected, tap  and dial another number. The first participant is put on hold. You can make the next call from the phone tab, the call log, or your contacts.
3. When you are connected, tap  to start the conference call.
4. You can also swap calls by tapping .

**Note:** Your device supports conference calls (network service) between a select numbers of participants depending to the service provider.




#### 4.1.4 Make an International Call

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 in the dial pad.

## 4.2 Messaging


Your P650E gives you the feature of messaging through which you can send and receive messages anytime on the go.

Tap the  icon in the Apps Menu to open the messaging feature.

In the messaging screen, tap the  icon to compose a new message. You may attach files, such as pictures, videos, audio, and slide show to a message by tapping the  icon. Also, you may configure messaging settings and view the list of other options by tapping the  icon.

## 4.3 Music



You can easily transfer your favorite music from a PC to your P650E and experience a world of interesting and melodious music.

Tap the Music icon  from the Application Menu or the home screen. Use the intuitive buttons and icons in music interface to enjoy the features of your music player.

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

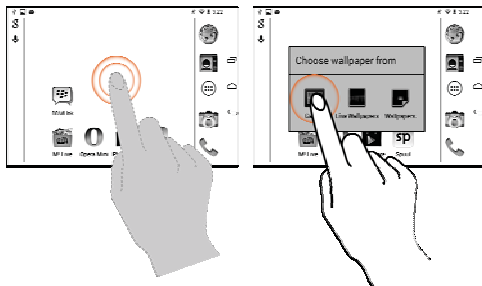
You can use an SD card to enhance the storage capacity for your multimedia files such as music, photos, emails, and so on.

## 4.4 Change the Wallpaper

Go to  →  → Display → Wallpaper

Or

You can change your wallpaper by long pressing on the home screen. A list of choices will get displayed in a popup from where you can choose the location of your desired wallpaper. Touch and hold anywhere on a Home screen that is not occupied. A list of options appears to choose from, as illustrated below:



Tap to choose from the following wallpaper sources:

- **Gallery:** Choose from the picture gallery stored in your device.
- **Live Wallpapers:** Choose from a list of live wallpapers.
- **Wallpapers:** Choose from thumbnails of built-in wallpaper images.

**Note:**

- You can also download additional wallpapers from the Android Market.





## 4.5 Gallery

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



Go to  →  and then tap the desired album to open and view its contents.

### Note:


- To share any picture or video, tap and hold the picture(s) or video(s) that you want to share and tap the  icon to share via e-mail or any other application installed in your device. Tap  icon to view the list of other options available for the selected image(s) or video(s).




## 4.6 Manage Downloads

Files and other items downloaded using the browser or in other way can be stored at any desired possible location of your choice.



To view and manage the list of applications installed on your tablet, go to  →  → **Apps** → **Manage apps**. Tap the desired tab to view the filtered list of apps according to their category, such as Downloaded, On SD Card, and Running. You may tap any application for actions, such as Move to SD card, Clear data, and Force stop.

## 4.7 Manage Your Calendar

The in-built calendar lets you view and edit your daily schedules. Touch the Calendar  icon to access the calendar.

- To change the calendar view, tap the desired view tab and get the Day, Week, Month, or Agenda view of the calendar.
- Scroll vertically to view the other dates on the calendar. In the Day or Week views, spread your fingers apart or pinch them together to zoom in or out.
- Tap the  icon at the top right corner of the Calendar to set your calendar preferences and settings.
- You may add an account to synchronize events in the calendar. To add an account to your calendar, tap  icon at the top right corner of the Calendar and select **Settings**. In the Settings screen tap **ADD ACCOUNT** at the top-right corner and select the account to be synchronized.
- To add an event for the selected date, tap  icon at the top right corner of the Calendar.

## 4.8 Settings

Go to  →  to access the system settings.

You can choose settings and preferences for:



- **Wireless & Networks:** Turn on Wi-Fi, check data usage, and so on.

- **Device:** Set device preferences for user profiles, display, storage, battery information, and applications.
- **Personal:** Set preferences such as accounts & sync, location services, security, language & input, and reset.
- **System:** Settings such as date and time, accessibility, developer options, and view information about tablet.



## 4.9 Connect with PC

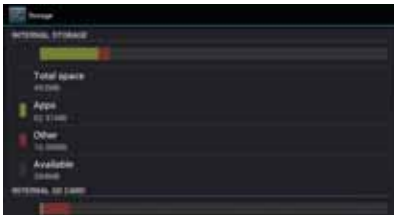
Use the USB cable to connect the device to a PC or laptop, the device will pop up the USB connection menu. You can start transferring files through the portable device dialog that opens.

## 4.10 Set the Language and Keyboard



Go to  →  → **Personal** → **Language & input** for keyboard, language, input methods, text to speech output, and pointer speed.

## 4.11 View Available Storage Space

Go to  →  → **Device** → **Storage** to view the details of the current storage capacity of the device, as shown in the following image:



## 4.12 View Information About Device

Tap  →  → System → About tablet for viewing information about your P650E.

## 5. Connect to Internet




To enjoy various features like Browser, Email, Gmail, Android Market Applications, Google Search, Downloads, and so on, you need to first configure your Internet connection.

For this, you can go to  →  and do one of the following:

- Enable **Wifi** (If you have a Wi-Fi network within range with the required credentials). You can pick the available network from the list displayed.
- Tap **More** and then configure any one of **VPN** or **Mobile networks**.



### 5.1 Connect to Wi-Fi

To connect to Wi-Fi:

1. Go to  →  to access the **Settings**.
  2. Under **Wireless & Networks**, next to Wi-Fi, tap **ON** to enable Wi-Fi.
  3. Tap the desired Wi-Fi service from the list.
  4. Provide the **Wi-Fi** credentials for logging in.
- Tap **ADD NETWORK** to add your Wi-Fi manually.
  - Tap  to view the list of advanced options and set your preferences.

## 5.2 Connect via SIM Card

To connect to the Internet with the data pack on SIM card:

1. Go to  →  → **Wireless & Networks** → **More**.
2. Tap **Mobile networks** and then check the **Data enabled** option and tap **Access Point Names** to select from the available list of APNs.



### Note:

- If your data card is outside its circle, please select the **Data roaming** option.

## 5.3 Connect to VPN

You can use VPN to connect your device to the Internet.

To enable VPN:

1. Go to  →  → **Wireless & Networks** → **More** → **VPN**.
2. Since VPN is a secured network, you need to first set password for your tablet.
3. Provide the required PIN/Password.
4. Add your network/server settings.



## 6. Managing Accounts

### 6.1 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, Maps, and various other applications.

### 6.2 Manage Accounts

You can set up a corporate, email, or Google account on your device.

1. Go to  →  → **Accounts & sync** → **ADD ACCOUNT**.
2. Select the type of account to be added (For example, Email, Google, etc).
3. Follow the directed instructions with valid login credentials and configure the required email account on the device.

#### Note:

- You may also be able to add other kinds of accounts, depending on your apps.

### 6.3 Start Gmail



You can use Gmail to read and write email from the device. All your emails are always up-to-date and available no matter where you check it from.

But Gmail is not just about email, your Gmail name and password signs you into to all Google apps and services, including Google search, news and weather, people, market, maps, places, talk, calendar, downloads and many more.

To launch Gmail, tap the Gmail icon  from the **Application Menu**.


The first time you launch Gmail, you will be asked to sign-in or create an account. You can sign-in using any of your existing Gmail account(s) or create a new one.

**Note:**

- You need to have Internet connectivity to access Google and all the other associated features described above.
- Please refer to '**Connect to Internet**' section to know how to configure your Internet connection.

## 6.4 Google Search

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

Touch the  icon on the **Application Menu** to access Google search.





## 7. Download Applications From Android Market

The Android devices 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.

### 7.1 How to Download an Application

To download applications, games, videos, wallpaper etc:



1. Configure and activate your Internet connection
2. Go to  →  to access the Google Android Market.
3. View the details and download items, as desired.

#### Note:

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

### 7.2 How to Uninstall an Application

To uninstall an application:

1. Go to  →  → **Device** → **Apps** → **Manage apps**. List of applications under different category tabs will be displayed.
2. Tap to the desired tab to view the filtered list of apps according to their category, such as Downloaded, On SD Card, and Running.
3. Tap the application to be uninstalled.
4. Tap **Uninstall**.



## 8. 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. This serves as a useful application for your day-to-day usage.

### Note:

- Internet connection is required for using Google Maps. For information on activating internet connection, refer to section 'Connect to Internet'.
- The Google Maps application may not be available in every market, country or region.
- Micromax does not guarantee the accuracy of any directional services.
- When you use the map, you use your Internet connection to transfer data to and from your tablet.

### Required Settings:

- Go to  →  → Personal → Location services.
- Enable **GPS satellites** option.

To open Google Map, go to  →  and start using Google Maps.

## 9. Troubleshooting

### 9.1 Device shuts down after startup

- Power is not enough, please charge your device.

### 9.2 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.

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

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

## 10. Device Specifications

Battery and Charger	
Voltage	3.7V
Battery Capacity	3000 mAh
AC-DC adaptor I/P & O/P	Input: AC: 100-300V Output: DC: 5V/1.5A
Environmental Rating	4°C - 40°C
Humidity Range	Less than 80%

## 11. 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 contain minerals that will rust electronic circuits.
- 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.

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

## 12. Disclaimer

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- 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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