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Welcome

Thank you for your purchase! You are now the proud owner of the P650 Canvas Tab which offers you a wide range of exciting features designed to give you a rich and fulfilling tablet PC experience. Your P650 Canvas Tab is packaged with the following state of the art features and much more:

- Quad Core Processor
- Android 4.2
- 1 GB RAM/16 GB ROM
- 8 Inch Touch screen
- GPS
- Wi-Fi and Bluetooth
- USB 2.0
- 2 MP Rear Camera/ 0.3MP Front Camera
- Memory card support (Expandable up to 32 GB)
- Gravity Sensor

Know Your Device

1	Power key	6	Speaker
2	USB port	7	Back
3	Earphones jack	8	Home
4	Volume key	9	Task Manager
5	Camera		

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Charging the Battery

Please charge the device in the following conditions:

- If the battery power is low or if the power icon shows no power
- If Power button does not respond, i.e. the device is not getting switched on.
- Device automatically shuts down.

    Note: (1) Slight heating during charging is normal.

    (2) Please charge the unit fully once in a month if it is not in use.

Note: If the power is empty, the device shuts down automatically.

Insert SIM Card (s)

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.

To insert SIM card(s):

- Insert the SIM card(s) correctly in the card slot(s) (Refer the figure below).

Warning: There are two slots one for memory card (left slot) and the other for SIM card (right slot). Please insert the memory card(optional) and the SIM card in the correct respective slots to avoid damage to the slots.

Insert Memory Card

To store additional multimedia files, you must insert a memory card.

To insert memory card):

- Switch off the tablet.

● Insert the memory card into the slot. (Refer the figure below).

Warning: There are two slots one for memory card (left slot) and the other for SIM card (right slot). Please insert the memory card(optional) and the SIM card in the correct respective slots to avoid damage to the slots.

Switching on the Device

To switch on the device, long press and hold the power key. The system boots and shows the main screen.

Shut Down the Device

● Press the power key for a few seconds.

- Device Option Menu appears. Choose the Power off option to shut down the device.

Lock the Screen

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

Unlock the Screen

Depending on the screen lock setting, you might be required to:

- Slide the lock symbol towards the unlock symbol.
- Draw a pattern, or provide a PIN or password.
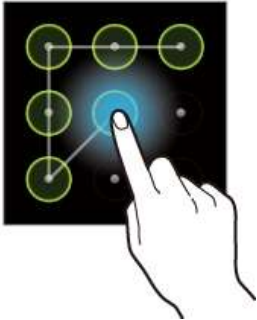
Note: You can set your unlock method by tapping ⬛ > Personal> Security> Screen Lock and then choosing your desired method.

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 degree.

Adjust Volume

Press the volume key to increase or decrease the volume of the device.

Using Touch Screen

Get Around

At the bottom of the screen, you will find three Navigation buttons. They are always available. No matter what

you are doing with your device, you can always get back to the main Home screen or return to previous screens.

Icons	Name	Description
←	Back	Opens the previous screen you were working in, even if it was in a different app. Once you back up to the Home screen, you cannot go back any further in your history.
⌂	Home	Use this key to return to the Home screen.
▭	Context Menu	It opens up a context menu containing an options list applicable to the screen you are working on.

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.

Touch And Hold

Touch and hold an item. An action occurs depending on the situation.

Drag an Item

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

Tap and hold the item, and slide your finger across the screen. The item follows your finger.
You can generally drag items on the home.

Scroll or Swipe

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.

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 below:
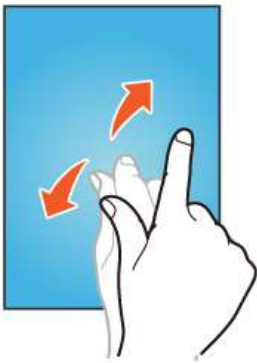
Double Tap

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.

Arrange and work with Applications

To see all your apps, go to Apps screen and touch the 'Apps' tab.

The Apps screen opens where you can see all your applications, including those downloaded from Android Market. You can move the app icons to any of your Home screens.

From Apps, you can:

🔵 **Move between screens**: Swipe left or right, or tap the right or left side of the screen (without touching

any application).

- **Place an app icon on a Home screen**: Touch and hold the app icon, slide your finger, and lift your finger to drop the icon in place.
- **Explore your widgets**: Touch the Widgets tab at the top of any **Apps** screen.
- **Get more apps**: Touch the **Play Store** 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 icon.

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 panels. As you scroll, the indicator at the bottom of the display shows your current position.

Add Widgets

Widgets are like windows into your apps. They are available from the Apps tab for you to move onto your Home screens.

To see your widgets:

- Touch the Apps tab on your Home screen.
- Touch Widgets at the top of the screen.

From the main Widgets screen, you can:

- **Move between screens**: Swipe left or right
- **Drag a widget to a Home screen**: Touch and hold the widget's icon, slide your finger where you want to place it, and lift your finger.
- Drag an existing widget to the Cross icon to delete the widget from the Home screen.

You may be asked to make further choices before the widget activates. If there is no room to drop it, the widget is not added to the Home screen.

View Notifications

Notification icons inform 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.
Drag the status bar down from the top of the screen as shown below:

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

Respond to Notifications

- Open the notification panel and touch a notification to respond to it.
- What happens next depends on the notification.

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.

From the notifications panel, you can use the following options and more:

- Wi-Fi: Activate or deactivate the WLAN connection feature.
- Bluetooth: Activate or deactivate the Bluetooth wireless connection feature.
- GPS: Activate or deactivate the GPS feature.
- Data Connection: Switch on/off the data connection.
- Airplane Mode: Turn on/off the airplane mode.

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.

Features

Calling

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

Making a call

- Tap the icon to enter your desired number and press the icon on the dialer pad.

  OR

- Tap the icon and press the Contacts icon to access the desired number. Touch the desired contact and then press to make the call.

- In the dialer, tap the icon to select a contact from the phonebook.

- In the dialer, tap the icon to select and use a contact from the call log.

- Tap on the icon to search for contacts.

- Tap on ▌ icon to set your various call preferences.

In Call Options

- Touch the phone icon to add another person to the call.
- Touch the Mute icon to mute your voice, the phone's MIC does not transmit voice to the other end. You can resume transmitting your voice by pressing the Mute icon again.
- During a conference call, press the icon to split the calls.
- Tap the speaker icon to listen via the speaker.
- End the call by pressing the icon.

CONFERENCE CALL

Your device supports conference calls between participants.

P650
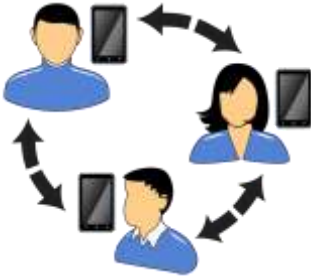
If you dial or accept a new call when you are already on a call, you can or merge the calls into a conference call.

- Place a call to the first participant.
- When you are connected, tap the Add Contacts icon, the first participant is put on hold and you are prompted to dial the second contact.
- Place the next call, using the phone tab, the Call log, or your contacts.
- When you are connected, tap Merge option. The participant is added to the conference call.

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

- 1. Touch the phone icon to dial the number.
- 2. Press the Volume Up/ down keys on the left side to adjust the call volume.

Make a Video Call

Your Handset supports video calling using which you can talk face to face with your friends via real time video streaming. You need to fulfill the following conditions for video calling:

- You need to enable 3G on your SIM card. Please contact your service provider to enable 3G on your SIM card.

- The video call recipient also needs to have a 3G enabled SIM card.

- You need to select the 3G network from Network Settings.

To make a video call:

- Tap the icon in the home screen and then tap the icon to make the video call.

                              OR

- Tap the icon in the home screen, highlight a contact and then tap the icon to make the video call.

CONFIGURE 3G CONNECTION

To enjoy 3G services you need a 3G enabled SIM. Ask your service provider to enable 3G on your SIM if not already done. If the network settings are automatic the network switches to 3G network automatically, if not then please go to settings to select the option you prefer i.e. either switch the network automatically or manually.

Note: If still you find trouble accessing the network, please contact your service provider.

Messaging

Your P650 gives you the feature of messaging through which you can send and receive messages anytime on the go.

- Tap on the Messaging icon in the main menu open the messaging feature.
- In the messaging screen, tap the New message to compose a new message.
- Tap on options icon to set your various messaging preferences or delete threads.
- In the New Message screen:
    - Tap the attachment icon to attach various types of files to send to your friend.
    - Tap on options icon to add subject, insert smiley, or set your messaging preferences or discard messages.

- o   Tap on the **To** field, to insert the message recipient.

- o   Tap on the **Type message** field to type in your message.

- o   Tap **send** to send the message.

Voice Mail

If you have enabled Voicemail service from your service provider, callers can leave voice messages for you when you cannot answer calls. Your voicemail service number is normally saved on your SIM card. If not, you can get the number from service provider and enter it manually.

To enter the Voicemail number:

- Tap Menu from the Home screen
- Find and tap Settings > Call Settings > Voicemail settings > Voicemail number.
- Enter you voicemail number and Tap

To call your voicemail service

Tap phone, touch and hold 1.

Change the Wallpaper

Wallpapers are images from Gallery (pictures you shot with Camera, or stored in the memory card and so on),

still images included with the system, and live images (such as an animation or a map that centers on your location). They take the place of the default background for your Home screens.

    1. Touch and hold anywhere on a Home screen that is not occupied. A list of options appears.

    2. Touch a wallpaper source:

- **Gallery:** Choose from pictures that you have taken with Camera or downloaded to your device.
- **Live Wallpapers**: Choose from a list of live wallpapers.
- **Wallpapers:** Choose from thumbnails of default images, or touch a thumbnail for a larger version.

You can download additional wallpapers from the Android Market.

- 3. Touch the desired wallpaper, picture or video to set the wallpaper.

Related settings
Settings > Device > Display > Wallpaper

Camera

Make memories by clicking pictures and videos from your Tablet. Just tap Camera   and get started.

Gallery

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

- Tap the Gallery icon in the main menu or in camera mode.
- Tap an album to open and view its contents.
- Tap a picture or a video in an album to view it and share with your friends.

Share an Album

Open the main Gallery window.

- Select an album or picture to share.
- Tap the icon to share images/videos.
- You can share via email, Bluetooth etc.

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.

Touch the intuitive buttons and icons on the device in music interface to enjoy the features of your music player

Press the volume up/down keys on the device to adjust the volume.

Pair With Bluetooth Devices

- Go to Settings > Wireless & networks> Bluetooth
- Turn On the Bluetooth to allow your phone scans and displays the Bluetooth devices in range.
- If the device you want to pair with is not in the list, make it discoverable.
- If your phone stops scanning before you make the other device discoverable, touch Search for devices.
- Touch the ID of the other device in the list in Settings to pair them. If you are prompted to for a passkey, enter the passkey on one device and enter the same passkey, you entered in the other device to be paired. If the pairing is successful, your phone connects to the device.

Manage Accounts

You can set up a corporate, email, Facebook or Gmail account on your device. You can do this via the Accounts & sync settings screen:

- From a Home or main menu screen, touch the Settings   icon.
- Under Personal, touch Accounts & sync and then touch Add Account.

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

Why Use a Google Account

A Google account lets you organize and access your personal information from any computer or mobile device:

- **Synchronize Gmail and calendar**. When you sign in to your device with a Google account, your Gmail and Calendar are synchronized with the Gmail server.
- **Use other Google services**. Your Google Account also lets you take full advantage of any other Google apps and services that you may want to use, such as Gmail, Google Maps, Navigation, Android Market, YouTube, Messaging, and many more.

Start Gmail

You can use Gmail to read and write email from any mobile device or browser. All your email is always up to date and available no matter where you check it.

However, Gmail is not just about email. Your Gmail name and password signs you into to all Google apps and services, including Search, News and Weather, people, market, maps, navigation, places, talk, Calendar and

downloads and many more.

- To launch Gmail, tap the Gmail icon on a Home or Apps screen.
- The first time you launch Gmail, you are asked to sign in or create an account. You can sign in using any of your existing Gmail accounts to open the Inbox.
- Touch the icons and menu along the bottom of the screen to archive, throw away, label, or perform other actions on that message.
- Swipe left or right to read the previous or next conversation.

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 0 to know how to configure your Internet connection.

Configuring an E-Mail

To set up an email :

- Go to the Settings tab and scroll down to the Account section.
- Tap +Add account and select Email from the displayed list.

- Type the email address and password in the required fields and click Next.
- Next, select the type of account you want to set up. For corporate account, select the Active Exchange Server.
- Provide the details needed for the set up and click Next.
- The server checks for online settings automatically and your account will be set up. If not please check your Internet settings before proceeding.
- If the settings are not downloaded automatically, please opt for the Manual Set up. If necessary, Please contact your service provider for detailed description.

Using Email

To compose an Email:

- Tap Menu from the Home screen and then Email/Gmail from the Menu Items displayed.
- If you are using several email accounts then select the account you want to send the mail from.
- Tap compose from the list displayed in the bottom of the screen.
- Enter the recipient's name, a list of matching names is displayed. Select the matching name. For multiple recipients separate the names by a comma (,) or a semi-colon (;). To delete a recipient, tap the delete icon. Tap Done when finished.
- Now, add the subject of the mail in the Subject section and type the message you want to send in the

Compose mail section.

- To add an attachment/cc/bcc, tap the menu icon on the phone and select the appropriate thing to be added.
- To send the email, tap the send icon.

To receive email:

- Follow the first three steps listed above and tap the refresh icon on the bottom of the screen.
- If you are using multiple accounts and want to check all emails at once, tap Combined inbox and click Refresh.

How to use Hangout apk:

Hangout apk can be used for instant messaging in your phone with friends that are connected to the same.

To use Hangout apk:

- Tap Menu from the Home screen
- Find and Tap Hangout apk icon
- It asks to use your existing Google account (if already signed in) or a new account that you wish to use.
- Sign in from the desired account and you're ready to chat

To reply to an IM with Hangout apk

When a friend contacts you on Hangout apk, notifications appear in your status bar.
Drag the status bar downwards, then tap the message and start chat.

Google Search

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

Touch the ![g icon] icon on the all apps screen to access Google search.

Manage Downloads

Files and other items you download using the browser or in other ways can be stored in the location of your choice.

- Go to **Settings> Device> Applications** to view the applications and downloads on your tablet.
- Tap on the application or download for actions such as move to SD card, clear data, force Stop etc.

Manage Your Calendar

Plan your day perfectly so that you do not need to skip anything important! The Calendar app lets you view and

edit your schedules ![calendar icon] .

Using an existing Google Account, the first time you open the Calendar application, it displays any existing calendar events from that Google Account on the web. As you edit events from any device or web browser, they are synchronized automatically across all the places you need them.

- Touch the Calendar icon to access the calendar.
- To change the Calendar view, touch the date at the top and choose Day, Week, Month, or Agenda.
- Swipe to scroll vertically or horizontally. In the Day or Week views, spread your fingers apart or pinch them together to zoom in or out.
- Touch the options icon at the top right to set your calendar preferences and perform settings.

Settings

- Tap the settings ![settings icon] icon for system settings.

    You can choose settings and preferences for:

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

o   **Device**: Set device preferences for sound, display, storage, battery information, applications and so on.

o   **Personal**: Set preferences such as Accounts & Sync, Location and services, Security, language input, Backup and reset.

o   **System**: Settings such as date and time, accessibility, Developer options, view information about tablet.

Connecting 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.

Set the Language and Keyboard

Tap **Settings> Personal> Language & Input** for keyboard, language, input methods, text to speech, and pointer speed.

View Available Storage Space

- Tap Settings from Menu.
- Tap Storage under **Device** section.
- The storage details displays.

Device Information

Tap **Settings>System> About Tablet** for viewing information about the P650 Canvas Tab.

Connect to Internet

For enjoying various features like Browser, Email, Gmail, Android Market, Google Search, Downloads and so on,

you need to first configure your Internet connection .

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

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

Connect to Wi-Fi

For connecting to Wi-FI:

- Tap Settings from the Menu.
- Under **Wireless & Networks**, tap and enable **Wi-Fi**.

- Tap the desired Wi-Fi service from the list.
- Provide the **Wi-Fi** credentials for logging in.
    - You can also **scan** to search for Wi-Fi network or **Add Network** to add your Wi-Fi manually.
    - Tap options to set your advanced preferences.

Connect via SIM

- Tap Menu> Settings> Wireless & Networks> More.
- Tap **Mobile Networks** and then check the **Data Enabled** option and tap the **Access Point Names** to select from the available list.

Note: If you are on roaming, please select the checkbox for the Data Roaming option.

Connect to VPN

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

- Tap Settings from the Menu.
- Tap **More** under **Wireless & Networks**.

- Since VPN is a secured network, you need to first set password for your tablet
- Provide the required PIN/Password.
- Add your network/server settings.

Data Usage

Data usage keeps a track of amount of data sent and received on your phone. The application tracks the approximate data traffic over 2G/3G, Wi-Fi networks from a predefined start day. The values are reset monthly. For example, if the start of the day is set to 5th of every month, the data traffic counter is reset on 5th day of every month. The first time you start the Data Monitor, the start day is set to 1.

Data amounts indicated are approximate. Please consult your service provider to verify actual data usage.

To set the Data Usage start day

- Tap Menu from the Home screen.
- Tap settings and then Data usage.
- Turn on Mobile Data and Tap on the Data Usage cycle.
- Select the Change Cycle option from the list and set the Date of each month you want the cycle to start

from and tap Set.

- You can also select the data usage to Show on lock screen by turning on the option.

How to Uninstall an Application

- 1. Tap Settings from the Menu.
- 2. Tap the Applications under Device and tap Manage Apps. A list of applications is displayed.
- 3. Tap the application to be uninstalled.
- 4. Tap Uninstall.

MAPS

Google Maps is a web-based service offered by Google Inc. that offers user's 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 also comes with a navigation system (GPS required) which gives turn by turn route guidance while driving or walking. This serves as a useful application for your day-to-day usage.

- Internet connection is required for using Google Maps.
- The Google Maps application may not be available in every country or region.

GPS

Global Positioning System is a satellite-based system that provides location information to the users. Your device has an in-built receiver that receives signals from the satellites. You can drop down the notification panel and tap on the GPS icon to turn on/off the GPS.

Alternatively,

- Go to Settings>Personal>Location services.
- Mark the Use GPS Satellites and/or Use Wireless Networks check boxes.

- Press the Home key again and tap Maps or Navigation .

- Google Maps is the most common way to use the GPS system on all Android handsets. However, other applications may be there that use your GPS system.

- GPS service is dependent on Internet connection and speed of the same provided by your mobile Operator.

Note: As GPS consumes battery life on any mobile phone, please ensure that you switch on the GPS only when you need it in order to save battery.

Download Applications From Android Market

The Android phones offer users access to unlimited entertainment sources. You can download applications,

games, videos etc from the ever increasing Android market supported by Google known as PlayStore. New applications are added almost daily to give users a never ending fun experience.

Reset your Phone

You can perform a factory rest of your device so that all the settings are returned to the default settings.

- 1. Tap Settings from the Menu.

- 2. Tap Backup & Reset.
- 3. Tap Factory Data Reset> Reset Tablet.

Troubleshooting

Device shuts down after startup

- It indicates that the 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 correct 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 hangs frequently with no response. How can I solve this?

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

Specifications

Battery

Voltage	3.7V
Current	4800mAh
AC-DC adaptor O/P & I/P	Input: AC100-300V~0.5A
	Output: DC5V –500 mAh
Environmental Rating	4℃--40℃

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 be 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 be exposed to magnetic fields for extended period 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 or any other body except than our authorized service agents/centers voids the warranty of the device.

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

Disclaimers

- The colors and specifications shown/mentioned in the user manual may differ from the actual product. Images shown are for representation purpose only. Other product logos and company names mentioned herein may be trademarks or trade names of their respective owners.

- 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 is affected by Network preferences, type of SIM card, 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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