Table of Contents

1 Your device ................................................................. 4
  1.1 Keys and connectors .............................................. 4
  1.2 Getting started ...................................................... 7
  1.3 Home screen .......................................................... 9

2 Text input ....................................................................... 19
  2.1 Using Onscreen Keyboard ....................................... 19
  2.2 Android™ keyboard .................................................. 19
  2.3 Text editing .............................................................. 20

3 People ............................................................................22
  3.1 Consult your contacts .............................................. 22
  3.2 Managing contact groups ........................................ 23
  3.3 Adding a contact ...................................................... 24
  3.4 Editing your contacts ............................................... 25
  3.5 Contacts importing, exporting and sharing .............. 25
  3.6 Accounts ................................................................. 26

4 Messaging, Email .......................................................... 27
  4.1 Messaging ................................................................. 27
  4.2 Gmail™/Email .......................................................... 33

5 Calendar & Time ............................................................ 39
  5.1 Calendar ................................................................. 39
  5.2 Clock ....................................................................... 41

6 Getting connected ........................................................ 43
  6.1 Connecting to the Internet ....................................... 43
  6.2 Browser ................................................................. 46
  6.3 Connecting to Bluetooth® devices ......................... 54
  6.4 Connecting to a computer ...................................... 55
  6.5 Sharing your tablet’s mobile data connection ............ 57
  6.6 Connecting to virtual private networks .................... 58

7 Google Play™ Store ........................................................ 60
  7.1 Locate the item you want to download and install ......... 60
  7.2 Download and install ................................................. 61

8 Multimedia applications .................................................. 65
  8.1 Camera .................................................................... 65
  8.2 Gallery .................................................................... 68
  8.3 YouTube™ ............................................................... 70
  8.4 Music ...................................................................... 71
  8.5 Video Player ............................................................ 72

9 Google Maps™ .............................................................. 73
  9.1 Get My Location ........................................................ 73
  9.2 Search for a location ................................................ 74
  9.3 Star a location .......................................................... 75
  9.4 Get driving, public transportation or walking directions 76
  9.5 Arrangement of Layers ............................................. 77

10 Others ......................................................................... 78
    10.1 Calculator .............................................................. 78
    10.2 File Manager ........................................................ 78
    10.3 Sound Recorder ..................................................... 79
    10.4 Setup Wizard ........................................................ 79
    10.5 Other applications ................................................ 79

11 Settings ...................................................................... 80
    11.1 Wireless & networks ............................................. 80
    11.2 Device ................................................................. 82
    11.3 Personal ............................................................... 84
    11.4 Accounts ............................................................. 89
    11.5 System ................................................................. 89

12 Making the most of your tablet ...................................... 96
    12.1 Over-the-air software update capable .................... 96

13 12 Month Limited Warranty .......................................... 97

14 Electronic Recycling ..................................................... 99

15 Accessories ............................................................... 100

16 Troubleshooting ..........................................................101

17 Safety and use .............................................................105
This product meets applicable national SAR limits of 1.6W/kg. The specific maximum SAR values can be found on page 8 of this user guide.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 1.0 cm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.
Recent Apps key*
• Touch to open a list of recently used applications.

Home key*
• Touch to return to the Home screen from any screen.

Back key*
• Touch to go back to the previous screen, close a dialog box, options menu, the Notifications panel, etc.

*These keys are visible when the screen lights up.

Power key
• Press: Locks screen/Lights up screen
• Press and hold: Pop up menu will appear with Power off, Restart, Airplane mode or Silence mode. Hold Power key more than 10 seconds for force power off.
• Press and hold Power key and Volume down key to capture a screenshot.

Volume Keys
• Adjusts media (music, video, etc.) volume.
1.2  Getting started

1.2.1  Set-up

Inserting the micro SIM card & the microSD card

Before inserting/removing the SIM card and the microSD card, ensure the tablet is off to prevent corruption or damage. In addition, regularly removing or inserting the SD card may cause the tablet to restart.

Your tablet only supports micro-SIM card. Do not attempt to insert other SIM types like mini and nano cards, this may cause tablet damage.

Charging battery

Connect supplied Micro USB cable to tablet and charger, then connect to electric outlet.

• When using your tablet for the first time, charge the battery fully (approximately 5 hours).

If device is on, when battery is fully charged the icon \[\text{充} \] will be displayed on tablet status bar. If device is off, a charging status icon will be displayed on tablet screen displaying the charge percentage, the percentage increases as the tablet is charged.

The charging status icon will not display on tablet screen if battery is fully consumed. To reduce power consumption and energy waste, when battery is fully charged, disconnect your charger from electric outlet; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc. This device cannot be charged through USB computer connection, ensure to charge tablet using charger and electrical outlet.

1.2.2  Power on your tablet

Hold down the Power key until the tablet powers on. Unlock your tablet (Slide, PIN, Password, Pattern, Face unlock or Voice unlock) if applicable and confirm, the Home screen will then be displayed.

If you do not know your PIN/Password or if you have forgotten it, contact your service provider. Do not store PIN/Password code within your tablet, instead store PIN/Password in a location that is accessible without using tablet.

Set up your tablet for the first time

The first time you power on the tablet, you should set the following options:

• Touch Get started..., then select the tablet's language.

• The device will search for service by itself. The process of activation will take a few minutes.

• Select your preferred keyboard, then touch Next.

• Set your date and timezone, default option will be Automatic time zone, then touch Next.

• Setup your Google account: Touch Setup now and you will be prompted to sign in to your Gmail account or to create an account, once completed select Next. If you prefer to skip this step, touch Next instead of Setup now to go to next screen.

• Setup complete screen will display, touch Finish to complete setup.
When the tablet is powered on without a SIM card inserted, you may still sign into your Google account and use some features by connecting to Wi-Fi network.

1.2.3 Power off your tablet
Hold down the Power key until the pop-up menu appears, select Power off to confirm.

1.3 Home screen
You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screen for quick access. Touch the Home key to switch to Home screen.

1.3.1 Using the touchscreen

Touch
To access an application, touch it with your finger.

Touch and Hold
Touch and hold the home screen to access Widgets and Downloaded screen.

Drag
Place your finger on any item to drag it to another location.

Slide/Swipe
Slide the screen to scroll up and down the applications, images, web pages... at your convenience.

Flick
Similar to swiping, but flicking makes it move quicker.

Pinch/Spread
Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

Rotate
Automatically change the screen orientation from portrait to landscape by turning the tablet sideways to have a better view.

1.3.2 Status bar
From status bar, you can view both tablet status (at the right side) and notification information (at the left side).
### Status icons

| 2G | GPRS connected | ![GPRS connected](image) | No signal (gray) |
| 2G | GPRS in use | ![GPRS in use](image) | Roaming |
| 2G | EDGE connected | ![EDGE connected](image) | No SIM card inserted |
| 2G | EDGE in use | ![EDGE in use](image) | Signal strength (blue) |
| 🎤 | Tablet microphone is mute | ![Microphone Mute](image) | Ringer is silenced |
| 4G | HSPA connected | ![HSPA connected](image) | Battery is very low |
| 4G | HSPA in use | ![HSPA in use](image) | Battery is low |
| 🔗 | Connected to a Wi-Fi network | ![Wi-Fi Connected](image) | Battery is partially drained |
| 🔍 | Bluetooth is on | ![Bluetooth On](image) | Battery is full |
| 🔍 | Connected to a Bluetooth device | ![Bluetooth Device](image) | Battery is charging |
| ✈️ | Airplane mode | ![Airplane Mode](image) | Headset connected |
| ⏰ | Alarm is set | ![Alarm Set](image) | |

### Notification icons

| 🤖 | New text or multimedia message | ![New Text](image) | USB tethering is on |
| ⚠️ | Problem with SMS or MMS delivery | ![Problem SMS](image) | Portable Wi-Fi hotspot is on |
| 📩 | New Hangouts message | ![New Hangouts](image) | Uploading data |
| 📞 | New voicemail | ![New Voicemail](image) | Downloading data |
| 🕒 | Upcoming event | ![Upcoming Event](image) | Select input method |
| 🔄 | Data is synchronizing | ![Data Synchronizing](image) | An open Wi-Fi network is available |
| 🎵 | Song is playing | ![Song Playing](image) | Tablet is connected via USB cable |
| 📸 | Screenshot captured | ![Screenshot](image) | |
Settings shortcut panel

Touch and drag down the Status from right side to open the Settings shortcut panel, where you can get quick access to the following settings: Google Profile, Battery level, full Settings menu, WiFi, Bluetooth, GPS, Data connection, Data usage, Airplane mode, Brightness, Time out, Auto rotate and Wireless display.

Notifications panel

When notifications are received, touch and drag down the Status bar from left side to open Notifications panel and access all received notifications.

1.3.3 Search bar

The tablet provides a Search function which can be used to locate information within applications, the tablet or the web.
1. Search by text
- Touch Search bar from the Home screen.
- Enter the text/phrase you want to search for.
- Touch 🔍 on the keyboard to search, a list of search results will display.

2. Search by voice
- Touch 🔍 from Search bar to display a dialog screen.
- Speak the word/phrase you want to search, a list of search results will display.

1.3.4 Lock/Unlock your screen
To protect your tablet and privacy, you can lock the tablet screen by choosing a slide, pattern, PIN or password unlock option.

To create a screen unlock pattern
- Drag down the Settings shortcut panel and touch the settings icon to enter Settings, then touch Security\Screen lock\Pattern.
- Draw your own pattern.

To create a screen unlock PIN/Password
- Touch Settings\Security\Screen lock\PIN or Password.

- Set your PIN or password.

To lock tablet screen
Press the Power key once to lock the screen.

To unlock tablet screen
Press the power key once to light up the screen, draw the unlock pattern you have created or enter PIN or password to unlock the screen.

If you have chosen Slide as the screen lock, touch and drag the icon to the right to unlock the screen.

![Unlock pattern screen](image-url)
### 1.3.5 Personalize your Home screen

**Add**

You may touch and hold a folder, an application or a widget to activate the Move mode and drag the item to any Home screen as you prefer.

**Reposition**

Touch and hold the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and in the Favorite applications tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

**Remove**

Touch and hold the item to be removed to activate the Move mode, drag the item up to the top of Remove, and release after the item turns red.

**Create folders**

To organize the items (shortcuts or applications) on the Home screen, you can add them to a folder by dragging one item onto another.

**Wallpaper customization**

Touch and long press the blank area in Home screen, then touch Wallpaper to customize wallpaper. Choose wallpaper from the following options: Gallery, Live wallpapers, Photos and Wallpapers.

### 1.3.6 Volume adjustment

**Using Volume key**

Press Volume key to adjust the volume. To activate the Silent mode, press the Volume down key until the silent icon displays.

**Using Settings menu**

Drag down the Settings shortcut panel and touch the settings icon to enter Settings, then touch Sound to set tablet, notifications, media and alarm volume.
2 Text input ......................................

2.1 Using Onscreen Keyboard

Onscreen Keyboard settings
Drag down the Settings shortcut panel and touch , then select Language & input. Located Android keyboard (AOSP) or preferred keyboard and touch to the right of input method to access keyboard settings.

2.2 Android™ keyboard

Touch to switch between "abc/Abc/ABC" mode.

Touch to switch between symbol and numeric keyboard.

Touch enter symbols/emoticons keyboard.

2.3 Text editing

Editing entered text
• Touch and hold or double-tap within the text you would like to edit.
• Drag the cursor tabs to change the high-lighted selection.
• Following options will show: Select all, Cut , Copy .
• Touch the icon DONE to confirm.
**Inserting new text**

- Touch where you want to type in text and cursor will show in location, enter text. To move cursor to another position, touch and hold cursor tab, then drag to different location.

- If any text has been copied, touch the cursor tab to show **Paste** in top edit menu options, which allows you to paste any text you have previously copied.

---

**3 People**

**People** enables quick and easy access to the people you want to reach.

You can view and create contacts on your tablet and synchronize these with your Gmail contacts or other applications on the web or on your tablet.

### 3.1 Consult your contacts

Touch to view your contact groups and favorite contacts.

Touch to view the contact’s detailed information.

Touch to add a new contact.

Touch to search in People.
Touch the **Menu** key to display contacts list option menu.

Following actions are enabled:

- **Delete contact** Select and delete unwanted contacts.
- **Contacts to display** Choose contacts to display.
- **Import/Export** Import or export contacts between tablet, SIM card, microSD card and Internal storage.
- **Accounts** Manage the synchronization settings for different accounts.
- **Settings** Set contacts' display mode.
- **Share visible contacts** Share contacts with others by sending the contact’s vCard to them via Bluetooth, Email, SMS, etc.
- **Share** Share contact via Bluetooth, Gmail, MMS and so on.
- **Delete** Delete the current contact.
- **Print** Print the contact via Bluetooth by connecting to the printer.
- **Add to Home screen** Add the current contact to the Home screen.

### 3.2 Managing contact groups

The contact group helps you to improve the organization of your contacts. You can add, remove and view groups in the **Groups** screen.

Touch the **Groups** to view local groups. To create a new group, touch the icon 📊, enter the new name and touch **Done** to confirm. If you have added accounts to your tablet, touch the **Groups** to view groups in accounts.

### 3.3 Adding a contact

Touch the icon 👤 in the contact list to create a new contact.

You are required to enter the contact’s name and other contact information. By scrolling up and down the screen, you can move from one field to another easily.

![Adding a contact interface](image)

Touch to save.

Touch to select a contact picture.

Touch to add a new label.

Touch to unfold the other predefined labels of this category.

If you want to add more information, touch **Add another field** to add a new category.

When finished, touch **Done** to save.

To exit without saving, you can touch ✎ and select **Discard**.

Add to/remove from Favorites

To add a contact to Favorites, you can touch a contact to view details then touch ★ to add the contact to Favorites (the star will turn blue when selected).

To remove a contact from favorites, touch the blue star ★ on contact details screen.
3.4 Editing your contacts

To edit contact information, touch the icon on the contact details screen. When finished, touch Done.

Delete a contact

To delete a contact, touch and select Delete from contact details screen.

The contact you have deleted will also be removed from other applications on the tablet or web the next time you synchronize your tablet.

3.5 Contacts importing, exporting and sharing

This tablet enables you to import or export contacts between tablet, SIM card, microSD card and Internal storage.

From Contacts screen, touch to open options menu, touch Import/Export, then select to import/export contacts from/to SIM card, Tablet, Internal storage, Accounts, etc.

To import/export a single contact from/to SIM card, choose an account and target SIM card(s), select the contact you want to import/export, and touch the icon to confirm.

To import/export all contacts from/to SIM card, choose an account and target SIM card(s) mark Select all and touch the icon to confirm.

You can share a single contact or contacts with others by sending the contact’s vCard to them via Bluetooth, Gmail, etc.

Touch a contact you want to share, touch and select Share from contact details screen, then select the application to perform this action.

3.6 Accounts

Contacts, data or other information can be synchronized from multiple accounts, depending on the applications installed on your tablet.

To add an account, drag down Settings shortcut panel and touch to enter Settings, then touch Add account.

You are required to select the kind of account you are adding, like Google, Email, etc.

As with other account set-ups, you need to enter detailed information, like username, password, etc.

You can remove an account and all associated information from the tablet. Open the Settings screen, touch the account you want to delete, touch the Menu key and select Remove account, then confirm.

Turn on/off the sync & Auto-sync

Touch an account to enter the account screen, mark/unmark the checkbox(s) to turn on/off the account’s auto-sync. When activated, all changes to information on the tablet or online will be automatically synchronized to each other.

Sync manually

You can also synchronize an account manually on Accounts screen, touch an account in the list, then touch the Menu key and select Sync now.
4 Messaging, Email

4.1 Messaging

You can create, edit and receive SMS and MMS with this tablet. To access this feature, touch ☰ from the Apps.

All messages you receive or send out can be saved in tablet memory or SIM card. To consult the SMS messages stored in SIM card, touch ☰ from Messaging screen, then touch Settings\Text message(SMS)\Manage SIM card messages.

4.1.1 Write message

On message list screen, touch the new message icon ☰ to write text/multimedia messages.

- Touch to search in all messages.
- Touch to view the whole message thread.
- Touch & hold to delete message or add shortcut.

Touch to create a new message.

For saved contacts, touch the photo to open the Quick Contact panel to communicate with the contact. For unsaved contacts, touch the photo to add the number to your People.

Sending a text message

Enter the mobile phone number of the recipient on Type name or number bar or touch ☰ to add recipients, touch Type text message bar to enter the text of the message. When finished, touch ☰ to send the text message.

An SMS message of more than 160 characters will be charged as several SMS. When the total number of characters you have entered is approaching the 160-character limit, a counter will appear upon the Send option of the text box to remind you how many characters are allowed to be entered in one message.

Specific letters (accent) will increase the size of the SMS, which may cause multiple SMS to be sent to your recipient.

Sending a multimedia message

MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or subject or email addresses are added.

To send a multimedia message, enter the recipient’s phone number in the Type name or number bar, touch Type text message bar to enter the text of the message, touch ☰ to attach picture, video, audio and so on.

When finished, touch ☰ to send the multimedia message.
To reply to a message, touch the current message to enter message-composing screen, enter the text, then touch 

Touch and hold an SMS in message details screen. The following message options are available for selection.

- **Copy**
  This option displays when the message is an SMS. Copy the current message content. You can paste it to the enter bar of the new message you are going to compose.

- **Forward**
  Touch to forward the message to another recipient.

- **Lock/Unlock message**
  Touch to lock/unlock the message so it can’t be deleted if you reach maximum number of stored messages.

- **Save message to SIM card**
  This option displays when the message is an SMS. Touch to save the message to SIM card.

- **View message details**
  Touch to view details of the message.

- **Delete message**
  Delete the current message.

- **Select text**
  Touch to select the message text to copy, cut, add to dictionary, etc.

### 4.1.3 Adjust message settings

You can adjust the set of message settings. From Messaging application screen, touch the **Menu** key and select **Settings**.

#### Text message (SMS)

- **Request delivery report**
  Select to request a delivery report for each text message you send.

- **Manage SIM card messages**
  Touch to manage messages stored on your SIM card.

- **Edit quick text**
  Touch to add or edit message templates.

---

**Attach options:**

- **Capture picture**
  Launches Camera to capture a new picture for attaching.

- **Capture video**
  Launches Video Camera to record a new video for attaching.

- **Record audio**
  Enter Sound Recorder to record a voice message for attaching.

- **Contact**
  Access **People** application to select one or more contact(s) to attach.

- **Pictures**
  Access **Gallery** application or File manager to select a picture as attachment.

- **Videos**
  Access **Gallery** application or File manager to select a video as attachment.

- **Audio**
  Access to select an audio file as attachment.

- **Calendar**
  Access **Calendar** application to select one or more event(s) to attach.

- **Slideshow**
  Enter Edit slide show screen, touch **Add slide** to create a new slide, and touch currently existing slide to edit it (see following picture). Touch the **Menu** key to get more actions, like setting the slide duration, adding music, etc.

### 4.1.2 Manage messages

When receiving a message, an icon 😊 will appear on status bar as notification. Drag down the status bar left side to open the **Notifications panel**, touch the new message to open message. You can also access messages using Messaging application and touch the message to open.

Messages are displayed in conversational order.
• **SMS Service Center**
  Touch to select a SMS Service Center.

• **Validity period**
  Touch to set the validity period of messages.

• **SMS storage location**
  Touch to select tablet or SIM card to store messages.

• **Alphabet management**
  Touch to select Auto format, Super compact or Precise mode.

**Multimedia message (MMS)**

• **Group messaging**
  Mark the checkbox to send a single message to multiple recipients.

• **Request delivery report**
  Select to request a delivery report for each multimedia message you send.

• **Request read report**
  Select to request a report on whether each recipient has read a multimedia message sent by you.

• **Send read report**
  Select to request a report on whether the multimedia message is sent out.

• **Auto-retrieve**
  Select to download the full MMS message (including message body and attachment) automatically to your tablet. Otherwise, download only the MMS message header.

• **Roaming auto-retrieve**
  Select to download the full MMS message (including message body and attachment) automatically when roaming. Otherwise, download only the MMS message header to avoid extra charges.

• **Creation mode**
  Touch to select MMS creation mode, including Restricted, Warning and Free.

• **Maximum message size**
  Select to edit the message size, but it should not be more than 600KB.

• **Priority**
  Touch to set the priority of MMS.

**Notifications**

• **Message notifications**
  Select to display message notifications in status bar.

• **Mute**
  Touch to mute or select the time interval of notification sound.

• **Ringtone**
  Touch to select a ringtone as a new message notification tone.

**General**

• **Chat wallpaper**
  Touch to select wallpaper for message background.

• **Message font size**
  Touch to select message font size.

• **Show email address**
  Mark the checkbox to include email address in contact results.

• **Delete old messages**
  Select to delete old messages when the maximum number of stored messages is reached.

• **Text message limit**
  Touch to set the number of text messages to be saved per conversation.

• **Multimedia message limit**
  Touch to set the number of multimedia messages to be saved per conversation.

• **Enable CB ringtone**
  Mark the checkbox to enable CB ringtone.

• **Cell broadcast**
  Touch to choose a SIM card and configure cell.
4.2 Gmail™/Email

The first time you set up your tablet, you can select to use an existing Gmail account or to create a new account.

4.2.1 Gmail

As Google’s web-based email service, Gmail is configured when you first set up your tablet. Gmail on your tablet can be automatically synchronized with your Gmail account on the web. Unlike other kinds of email account, each message and its replies in Gmail are grouped in your inbox as a single conversation; all emails are organized by labels instead of folders.

To access Gmail

Gmail displays messages and conversations from one single Gmail account at a time, if you own more than one account, you can add a new one by touching the Menu key and selecting Settings from Inbox screen, then touch ADD ACCOUNT. When finished, you can switch accounts by touching the account name from Inbox screen, and touch the account you want to view.

To create and send emails

- Touch the icon \[\text{from Inbox screen.}\]
- Enter recipient(s)’s email address in To field, and if necessary, touch CC/BCC to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch \[\text{to add an attachment.}\]
- Finally, touch the icon \[\text{to send.}\]
- If you do not want to send the mail out right away, you can touch the Menu key and select Save draft or touch Back key to save a copy. To view the draft, touch the icon \[\text{then select Drafts.}\]

If you do not want to send or save the mail, you can touch the Menu key and then select Discard.

To add a signature to emails, touch the Menu key and select Settings from inbox screen, choose an account, then touch Signature.

To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon \[\text{will appear on Status bar.}\]

Touch and drag down the Status bar to display the Notifications panel, touch the new email to view it. Or you can also access the Gmail Inbox label and touch the new mail to read it.

You can search for an email by sender, receiver, subject, etc.
- Touch the icon \[\text{from Inbox screen.}\]
- Enter the keyword you want to search for in the searching box and touch \[\text{in the soft keyboard.}\]

To reply or forward emails

- Reply When viewing an email, touch \[\text{to reply the sender of this mail.}\]
- Reply all Touch \[\text{to send message to all people in a mail loop.}\]
- Forward Touch \[\text{to forward the received mail to other people.}\]

Managing Gmals by Labels

To conveniently manage conversations and messages, you can organize them using a Label.

To label a conversation when reading a conversation’s messages, touch the icon \[\text{and select the label to assign to the conversation.}\]
To view conversations by labels when viewing your inbox or another conversation list, touch the icon  and then touch a label to view a list of conversations with that label.

To manage labels, touch  to select Manage labels from Labels screen.

Mark the checkbox to select email to activate batch mode, and generate the following options:

- **Swipe to archive**
  Touch to archive the email message. To display the archived messages, you can touch  in Inbox screen then touch All mail.

- **Sender image**
  Touch to show beside name in conversation list.

- **Reply all**
  Touch to reply to all messages.

- **Auto-fit messages**
  Touch to zoom in/out the messages to fit the screen.

- **Auto-advance**
  Touch to select which screen to show after you delete or archive a conversation.

- **Message actions**
  Touch to show/hide message actions.

- **Confirm before deleting**
  Touch to confirm before deleting emails.

- **Confirm before archiving**
  Touch to confirm before archiving emails.

- **Confirm before sending**
  Touch to confirm before sending emails.

**Gmail settings**

To manage Gmail settings, touch the Menu key and select Settings in Inbox screen.

**General settings**

- **Swipe to archive**
  Mark the checkbox to archive when you swipe the screenshot in conversation list.

- **Sender image**
  Mark the checkbox to show beside name in conversation list.

- **Reply all**
  Mark the checkbox to make the default responding to messages.

- **Auto-fit messages**
  Mark the checkbox to zoom in/out the messages to fit the screen.

- **Auto-advance**
  Touch to select which screen to show after you delete or archive a conversation.

- **Message actions**
  Touch to show/hide message actions.

- **Confirm before deleting**
  Mark the checkbox to confirm before deleting emails.

- **Confirm before archiving**
  Mark the checkbox to confirm before archiving emails.

- **Confirm before sending**
  Mark the checkbox to confirm before sending emails.

- **Mark as (not) important**
  Touch to mark the email as important or not important.

- **Mute**
  Touch to mute the entire conversation. When muted, new mails related to this conversation will not be displayed in Inbox, but archived.

- **Report spam**
  To report the email message/conversation as spam.

- **Report phishing**
  To report the email message/conversation as phishing.
4.2.2 Email

Besides your Gmail account, you can also set up external POP3 or IMAP email accounts in your tablet.

To access this function, touch Email from Home screen.

An email wizard will guide you through the steps to set up an email account.

- Enter the email address and password of the account you want to set up.
- Touch Next. If the account you entered is not provided by your service provider in the tablet, you will be prompted to go to the email account settings screen to enter settings manually. Or you can touch Manual setup to directly enter the incoming and outgoing settings for the email account you are setting up.
- Enter the account name and display name in outgoing emails.
- To add another email account, you can touch Menu key and Settings. Touch Add account on the right of the title to create.

To create and send emails

- Touch the icon from Inbox screen.
- Enter recipient(s) email address(es) in To field.
- If necessary, touch Add Cc/Bcc to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch Menu key, touch Attach file to add an attachment.
- Finally, touch to send.
- If you do not want to send the mail right away, you can touch Menu key and select Save draft to save a copy.
5 Calendar & Time..........................

5.1 Calendar ..............................................

Use Calendar to keep track of important meetings, appointments, etc.

5.1.1 Multimode view

You can display the Calendar in daily, weekly, monthly, or agenda view.

Touch the month label on the top of the screen to change your Calendar view, and a drop-down menu will display for you to choose. Touch the icon to return to Today's view.

In Agenda, Day or Week view touch an event to view its details.

Touch a day in Month view to open that day's events.

5.1.2 To create new events

You can add new events from any Calendar view.

• Touch the icon to access new event edit screen.
• Fill in all required information for this new event. If it is a whole-day event, you can select All day.
• Invite guests to the event. Enter the email addresses of the guests you want to invite with commas to separate. The guests will receive an invitation from Calendar and Email.
• When finished, touch DONE from the top of the screen.

To quickly create an event from Day, Week view screen, touch and hold an empty spot or an event to open Option menu, then touch New event to enter the event details screen of the time you have previously selected. Or you can also touch the empty spot to select the target area which will turn blue, and tap again to create the new event.

5.1.3 To delete or edit an event

To share, delete or edit an event, touch the event to enter details screen, touch the icon to share the event to other people by Bluetooth, Email and messaging, etc., touch the icon to edit the event, and touch the icon to delete.
5.1.4 Event reminder
If a reminder is set for an event, the upcoming event icon will appear on Status bar as a notification when the reminder time arrives.

Touch and drag down the status bar to open the Notifications panel, touch event name to view Calendar notification list.

Touch Back key to keep the reminders pending on the status bar and the Notifications panel.

Important options by touching the Menu key from Calendar main screen:

- Refresh To refresh the calendar
- Search To search in the calendar
- Hide controls To show or hide calendar
- Clear events To clear the selected events
- Go to To jump to the date you set
- Settings To make a series of Calendar settings

5.2 Clock
Clock application includes four options: World clock, Alarm, Timer and Countdown.

5.2.1 To set an alarm
From Clock screen, touch to enter Alarm screen, touch to add a new alarm. Following options will show:

- Label Touch to set a name for the alarm
- Repeat Touch to select days you want alarm to work
- Ringtone Touch to select a ringtone for the alarm

When finished, touch OK to confirm.

Touch and hold on a currently existing alarm and touch Delete alarm to delete the selected alarm.

5.2.2 To adjust alarm settings
Touch Menu icon from Alarm screen. The following options can now be adjusted:

- Alarm in silent mode Select to play alarm with sound or vibration even when the tablet is in Silent mode
- Snooze duration Touch to set temporary turn off time of an alarm
- Auto-silence Touch to set the duration of alarms
- Volume buttons Touch to set side Volume up/down key behaviors when alarm sounds: None, Snooze or Dismiss
- Turn over to activate Touch to choose the status Snooze or Dismiss. Touch the switch to turn on/off snoozing or dismissing the alarm by turning over the tablet
To connect to the internet with this tablet, you can use GPRS/EDGE/UMTS/HSPA/HSPA+ networks or Wi-Fi, whichever is most convenient.

6.1 Connecting to the Internet

6.1.1 GPRS/EDGE/UMTS/HSPA/HSPA+

The first time you turn on your tablet with SIM card inserted, it will automatically configure network service: GPRS, EDGE, UMTS, HSPA, or HSPA+. If the network is not connected, you can touch  in the Settings shortcut panel.

To check the network connection you are using, then touch Settings\More...\Mobile networks\Access Point Names or Network operators.

To create a new access point

A new GPRS/EDGE/UMTS/HSPA/HSPA+ network connection can be added to your tablet with the following steps:

- Drag down the Settings shortcut panel and touch  to access Settings.
- Touch More...\Mobile networks\Access Point Names
- Touch Menu key and select New APN.
- Enter the required APN information.
- When finished, touch the Menu key and select Save.

6.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your tablet is within range of a wireless network. Wi-Fi can be used on your tablet even without a SIM card inserted.

To turn Wi-Fi on and connect to a wireless network

- Touch  on the Settings shortcut panel to get to Settings.
- Touch the switch  beside Wi-Fi to turn on/off Wi-Fi.
- Touch Wi-Fi, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you may contact your network operator for details). When finished, touch Connect.
To activate notification when a new network is detected

When Wi-Fi is on and the network notification is activated, the Wi-Fi icon will appear on the status bar whenever the tablet detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

• Drag down the Settings shortcut panel and touch to access Settings.
• Touch Wi-Fi. Then touch the Menu key and select Advanced from Wi-Fi screen.
• Mark/Unmark the Network notification checkbox to activate/deactivate this function.

To add a Wi-Fi network

When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.

• Drag down the Settings shortcut panel and touch to access Settings.
• Touch Wi-Fi, and then touch .
• Enter the name of the network and any required network information.
• Touch Save.

When successfully connected, your tablet will be connected automatically the next time you are within range of this network.

To forget a Wi-Fi network

The following steps prevent automatic connections to networks which you no longer wish to use.

• Turn on Wi-Fi, if it’s not already on.
• In the Wi-Fi screen, touch & hold the name of the saved network.
• Touch Forget network in the dialog that opens.

6.2 Browser

Using Browser, you can enjoy surfing the Web.

To access this function, touch from Home screen and then touch Browser icon .

To go to a web page

On Browser screen, touch the URL box at the top, enter the address of the web page, then touch to confirm.

The URL bar will hide after a few seconds. To show the URL bar, you can touch and slide down the screen.

To set homepage

• Touch the Menu key from Browser screen to display option menu, touch Settings\General\Set home page.
• Choose a page or most visited website as your homepage.
• If you choose Other, enter the URL of the website you want to set as your homepage, touch OK to confirm.
6.2.1 Viewing web pages

When opening a website, you can navigate on web pages by sliding your finger on the screen in any direction to locate the information you want to view.

To zoom in/out of a web page

Pinch/Spread your finger on the screen to zoom out/in of the web page.

To quickly zoom into a section of a web page, double-tap on the section you want to view. To return to normal zoom level, double-tap again.

To find text on a web page

- Touch the Menu key from web page screen, then select Find on page.
- Enter the text you want to find.
- The first word with matching characters will be highlighted on the screen, and subsequent matches will be boxed.
- Touch the up or down arrow to switch to the previous or next matching items.
- When finished, you can touch or the Back key to close the search bar.

Further operations for the text on a web page

You can copy, share or search the text from a web page:

- Touch and hold the text to highlight the text.
- Move the two tabs to select the text.
- Touch SELECT ALL to select all words in this web screen.
- Touch to copy the selected text.
- Touch to show further actions, including find, share and search on the page or the web.
- When finished, touch or the Back key to deactivate the mode.

To open new window/switch between windows

Multiple windows can be opened at the same time for your convenience.

- Touch to open a new window.
- Touch the and select New incognito tab to open a window without any trace.
- To close a window, touch on the window to close or slide it sideways.

Other options:

- **Refresh** To refresh the current page.
- **Stop** To stop opening the current page.
- **Home** To get back to the home page you set.
- **Close** To close all tabs and exit.
- **Share page** To share the current page with your friends via various ways, like Messaging, Email, Bluetooth, etc.
- **Request desktop site** To enable/disable computer version websites.
- **Save for offline reading** To save the web page for offline reading.
- **Find on page** To input contents you want to find on the current page.
- **Version** To see the version of browser.
Touch the icon on the left of the URL, you can view more information about the current page.

6.2.2 Manage links, history and downloads

To manage a link, address displayed on a web page

- **Link**
  Touch the link to open the web page.
  Touch and hold the link to open options for further operation, like open in new window, save link, copy link URL, etc.

- **Address**
  Touch to open Google Maps and locate the address.

To view Browser history

- Touch the icon from Browser screen.
- Touch **History** tab to view browser history.
- Touch **Saved pages** to view the pages you’ve saved.

To download a web application/view your downloads

Before downloading a web application, you need to enable your tablet to install web applications (touch the Menu key from the Home screen, touch **Settings\Security**, mark the checkbox of **Unknown sources**, finally touch OK to confirm).

To download an item, touch the item or the link you want to download.

To cancel a download, touch the downloaded item from the **Notifications panel**, select the item to be cancelled, and touch 🗑️ to confirm.

To view items you have downloaded, touch the application **Downloads**.

Manage bookmarks

To bookmark a web page

- Open the web page you want to bookmark.
- Touch the star on the right of link, or from the **History** screen, touch the star beside the URL.
- Enter the name and the location if needed and touch OK to confirm.

To open a bookmark

- Touch the icon 🌟 to enter the **Bookmarks** screen.
- Touch the bookmark you want to open.
- You can also touch and hold to display the options screen, then touch **Open** or **Open in new window**.

To edit a bookmark

- Touch the icon 🌟 to enter the **Bookmarks** screen.
- Touch and hold the bookmark you want to edit.
- Touch **Edit bookmark**, and input your changes.
- When finished, touch OK to confirm.
Touch and hold a bookmark in the bookmark list to view these additional options:

- **Add shortcut to Home**
  - To add a bookmark shortcut to the Home screen.
- **Share link**
  - To share the bookmark.
- **Copy link URL**
  - To copy the bookmark link.
- **Delete bookmark**
  - To delete a bookmark.
- **Set as homepage**
  - To set this page as the homepage.

### 6.2.3 Settings

A series of settings are available for your adjustment. To access Browser settings, touch from Browser screen, and select **Settings**.

#### General

- **Set home page**
  - Touch to set homepage.
- **Form auto-fill**
  - Mark the checkbox to fill out web forms with a single touch.
- **Auto-fill text**
  - Touch to set up text to auto-fill in web forms.

#### Privacy & security

- **Clear cache**
  - Touch to clear locally cached content and databases.
- **Clear history**
  - Touch to clear the browser history.
- **Show security warnings**
  - Mark the checkbox to show warning if there is a problem with a site’s security.
- **Accept cookies**
  - Mark to allow sites to save and read cookie data.
- **Clear all cookie data**
  - Touch to clear all browser cookies.

- **Remember form data**
  - Mark the checkbox to remember data in forms for later use.
- **Clear form data**
  - Touch to clear all the saved form data.
- **Enable location**
  - Mark the checkbox to allow sites to request access to your location.
- **Clear location access**
  - Touch to clear location access for all websites.
- **Remember passwords**
  - Mark the checkbox to save usernames and passwords for websites.
- **Clear passwords**
  - Touch to clear all saved passwords.
- **Enable notifications**
  - Touch to select notification type.
- **Clear notification**
  - Touch to clear notification access to all websites.

#### Accessibility

- **Force enable zoom**
  - Mark the checkbox to control a website’s zoom as you prefer.
- **Text scaling**
  - Slide to change the size of the text display.
- **Zoom on double-tap**
  - Slide to change the magnification level when double-tapping the page.
- **Minimum font size**
  - Slide to change the minimum font size.
- **Inverted rendering**
  - Mark the checkbox to display pages in invert color.
- **Contrast**
  - Slide to change pages contrast.

#### Advanced

- **Set search engine**
  - Touch to select a search engine.
6.3 Connecting to Bluetooth® devices

Bluetooth is a short-range wireless communication technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To turn on Bluetooth

- Drag down the Settings shortcut panel and touch to access Settings.
- Touch to activate/deactivate Bluetooth function.

To make your tablet more recognizable, you can change your tablet name which is visible to others.

- While in Bluetooth menu, touch on top right corner and select Rename tablet.
- Enter a name, and touch Rename to confirm.

To make device visible

- Drag down the Settings shortcut panel and touch to access Settings.
• Touch **Bluetooth**.
• Touch your device name above available devices menu to make it visible or invisible.
• While in Bluetooth menu, touch ![Bluetooth icon](image) on top right corner and select **Visibility timeout** to select the visible time.

**To pair/connect your tablet with a Bluetooth device**

To exchange data with another Bluetooth enabled device, you need to turn Bluetooth on and pair your tablet with the Bluetooth device with which you want to exchange data.
• Drag down the **Settings shortcut panel** and touch ![Settings icon](image) to access **Settings**.
• Touch **Bluetooth**.
• Touch **SEARCH FOR DEVICES** on top right.
• Touch a Bluetooth device you want to be paired with in the list.
• A dialog will popup, touch **Pair** to confirm.
• If the pairing is successful, paired Bluetooth device will show under **PAIRED DEVICES** in Bluetooth menu.

**To disconnect/unpair from a Bluetooth device**
• Touch the **Settings icon** beside the paired Bluetooth device you want to unpair.
• Touch **Unpair** to confirm.

**6.4 Connecting to a computer**

Use the USB Cable provided with your tablet to transfer media files and other files between microSD card/internal storage and computer.

Before using MTP or PTP you should firstly mark **USB debugging**.

• To access this function, touch **Settings\About tablet**, then touch **Build number** 7 times. Now you may touch **Settings\Development\USB debugging**.

**To connect/disconnect your tablet to/from the computer:**
• Use the USB cable that came with your tablet to connect the tablet to a USB port on your computer. You will receive a notification that the USB is connected.
• If you use mass storage, open the **Notifications panel** and touch **USB connected**, then touch **Mount** in the dialog that opens to confirm that you want to transfer files.
• If you use MTP or PTP, your tablet will be automatically connected.

To disconnect (from mass storage):
• Unmount the microSD card on your computer.
• Open the **Notifications panel** and touch **Turn off**.

💡 For the operating system Windows XP or lower, you should download and install Windows Media Player 11 on your computer from the following link: [http://windows.microsoft.com/zh-CN/windows/download-windows-media-player](http://windows.microsoft.com/zh-CN/windows/download-windows-media-player).

To locate the data you have transferred or downloaded in the internal storage, touch **File Manager**, all data you have downloaded is stored in **File Manager**, where you can view media files (videos, photos, music and others), rename files, install applications into your tablet, etc.
To format a microSD card

- Drag down the Settings shortcut panel and touch ☰ to access Settings.
- Touch Storage.
- Touch Format SD card. On the screen a popup warns you that formatting the microSD card will erase its contents, touch Format SD card.

6.5 Sharing your tablet's mobile data connection

You can share your tablet's mobile data connection with a single computer via a USB cable (USB tethering) or with up to eight devices at once by turning your tablet into a portable Wi-Fi hotspot.

The functions below may incur additional network charges from your network operator. Extra fees may also be charged in roaming areas.

To share your tablet's data connection via USB

Use the USB cable that along with your tablet to connect the tablet to a USB port on your computer.

- Drag down the Settings shortcut panel and touch ☰ to access Settings.
- Touch More...\Tethering & portable hotspot.
- Mark\Unmark the checkbox of USB tethering to activate/deactivate this function.

To share your tablet's data connection as a portable Wi-Fi hotspot

- Drag down the Settings shortcut panel and touch ☰ to access Settings.
- Touch More...\Tethering & portable hotspot.
- Touch the switch beside Wi-Fi hotspot to activate/deactivate this function.

To rename or secure your portable hotspot

When Portable Wi-Fi hotspot is activated, you could change the name of your tablet's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Drag down the Settings shortcut panel and touch ☰ to access Settings.
- Touch More...\Tethering & portable hotspot\Wi-Fi hotspot.
- Touch Set up Wi-Fi hotspot to change the network SSID or set your network security.
- Touch Save.

6.6 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network from outside that network. VPNs are commonly deployed by corporations, schools, and other institutions so that their users can access local network resources when not inside that network, or when connected to a wireless network.

To add a VPN

- Drag down the Settings shortcut panel and touch ☰ to access Settings.
- Touch More...\VPN settings and then touch +.
- In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
- Touch Save.

The VPN is added to the list on the VPN settings screen.

Before adding a VPN, you should set a lock screen pattern, PIN code or password for your tablet.
To connect/disconnect to a VPN

To connect to a VPN:
- Drag down the **Settings shortcut panel** and touch \( \text{Settings} \) to access **Settings**.
- Touch **More...\VPN settings**.
- VPNs you have added are listed; touch the VPN you want to connect with.
- In the dialog that opens, enter any requested credentials and touch **Connect**.

To disconnect:
- Open the **Notifications panel** and touch the resulting notification for the VPN disconnection.

**To edit/delete a VPN**

To edit a VPN:
- Drag down the **Settings shortcut panel** and touch \( \text{Settings} \) to access **Settings**.
- Touch **More...\VPN settings**.
- VPNs you have added are listed; touch & hold the VPN you want to edit.
- Touch **Edit profile**.
- After finished, touch **Save**.

To delete:
- Touch and hold the VPN you want to delete, in the dialog that opens, touch **Delete profile**.

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**7 Google Play™ Store \( ^{(1)} \)......**

Google Play Store is an online software store, where you can download and install applications and games to your Android Powered Tablet.

To open Google Play Store:
- Touch **Google Play Store** from extended screen.
- For the first time you access Google Play Store, a screen with terms of service pops up for your attention, touch **Accept** to continue.

Touch the **Menu** key, then select **Help** to enter Google Play Store help page for more information on this function.

**7.1 Locate the item you want to download and install**

Google Play Store home page provides several ways to find applications. It show applications and games in categorized listings.

Touch the **Menu** key and select **My apps** to see all your downloads.

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\( ^{(1)} \) Depending on your country and operator.
Touch a category on Google Play Store screen to browse its contents. You can also select a subcategory if there is any. Within each category you can select to view items sorted by Top free, Top new free, Trending, etc.

Touch the Google Play Store icon on the top left of the screen or touch Back key to return to the previous screen.

7.2 Download and install

To download & install:

• Navigate to the item you want to download, and select to enter the details screen from which you can read its description, overall rating or comments, view developer’s information, etc.
• Touch Install to preview the functions and data the application can access on your tablet if you install it.
• Touch Accept & download.
• The progress of the download will show on the details screen, touch to stop downloading the item. You can also access this screen through Notification panel.
• After download and installation have finished, you will see a notification icon on the status bar.

Be especially cautious with applications that have access to many functions or to a significant amount of your data. Once you accept, you are responsible for results of using this item on your tablet.

To buy an application(1)

On Google Play Store, some applications are labeled as free, while some of them are to be paid for before downloading and installing.

• Touch the application you want to buy.
• Touch the price on the up-right of the screen to preview the functions and data the application can access on your tablet if you install it.
• Touch Continue to confirm.
• When making your first purchase, you are required to input your credit card information and to log in to Google payment and billing service.
• If your account has multiple credit card accounts, select one to proceed.
• Select the Terms of service link and read the document. When finished, touch Back key.
• Mark the checkbox if you agree with the terms of service.
• Touch Buy now at the bottom of the screen.

When finished, Android downloads the application.

To open the application you have downloaded:

• On Google Play Store screen, touch the Menu key and select My apps.
• Touch the installed application in the list, then touch Open.
To request a refund
If you are not satisfied with the application, you can ask for a refund within 15 minutes of the purchase. Your credit card will not be charged and the application will be removed. If you change your mind, you can install the application again, but you will not be able to request a refund.

• Touch the Menu key and select My apps from Google Play Store screen.
• Touch the application that you want to uninstall and refund.
• Touch Refund to uninstall the application and refund. If the button becomes Uninstall, your trial period has expired.
• In the survey form, select the answer that best matches your reason, and touch OK.

7.3 Manage your downloads
After you downloaded and installed an application, the following further operations are available for your selection.

View
On Google Play Store screen, touch the Menu key and select My apps.

Uninstall
On Google Play Store screen, touch the Menu key and select My apps. Touch the application you want to uninstall to enter the details screen, touch Uninstall, and finally touch OK to confirm.

Refund
On Google Play Store screen, touch the Menu key and select My apps. Touch the application you want to uninstall for a refund, touch Refund, and finally touch OK to confirm.

Update notification
On Google Play Store screen, touch the Menu key and select My apps. Touch the Menu key and select Settings\Notifications to enable update notification.

Auto update
To auto update all installed applications, touch the Menu key and select My apps from Google Play Store screen. Touch the Menu key and select Settings\Auto-update apps to enable this function.

To auto update one specific application, mark the checkbox of Allow automatic updating from the details screen.

Rate and review
Open the details screen for an application, touch the stars under RATE & REVIEW to award and input comments, touch OK to confirm.

Flag
You can report an inappropriate application to Google Play Store by flagging it. Open the details screen for the application, scroll to the bottom and touch Flag as inappropriate, enter the reason and finally touch Submit.
8 Multimedia applications......

8.1 Camera....................................................... Use your tablet’s Camera application to take photos and shoot videos.

Touch to take a picture or start video recording.

In Camera mode, touch and hold for burst shooting (multiple photos one after another), this option is great for action shots. Note: this option can also be accessed by holding down volume keys.

In Video mode, when recording and on pause, touch and hold to take quick photo.

To take a picture
Touch shutter icon or touch and hold camera screen, picture will be automatically saved in Gallery.

To shoot a video
Touch record icon to start recording. Touch to pause recording, touch again or press the to save the video.

Further operations when viewing a pictures/videos you have taken
• When viewing photos/videos in Camera mode, touch photo/video to view Delete, Share and Editing options on top bar.
• Swipe screen to left to access Gallery.

8.1.1 Settings in framing mode

Before taking a photo/shooting a video, touch the icon to adjust a number of settings in framing mode.

Back camera shooting mode

Touch the icon to access camera settings and below options will display for your choice:

• Wide screen Touch to turn on/off full screen preview mode.
• Shutter sound Touch to turn on/off shutter sound.
• GPS location info Touch to turn on/off GPS location info mode.
• Picture size Select Large, Medium or Small to set the photo size.
8.2 Gallery

Use your tablet’s Gallery application to view all saved photos and videos.

Touch to open camera.

Touch to stitch and edit pictures.

Touch the album to spread it apart.

Slide left or right to view more albums.

To view a picture or play a video

Pics and videos are displayed by albums in Gallery.

• Touch an album and all pictures or videos will spread the screen.
• Touch the picture/video directly to view or play it.
• Slide left/right to view previous or next pictures/videos.

• Self timer
  Select time delay between when you touch to take picture and when picture is taken. Choose between: 3, 5, 10 seconds or Off. Off option, means no delay and is default option.

• Exposure
  Slide to set the camera’s exposure.

• Restore to defaults
  Touch to restore camera default settings. Choose OK to confirm.

• Panorama
  Touch to turn on panorama function. Press the Shutter button or the Volume key to start taking panoramic photo and move the tablet towards your capture direction and overlap the two lines. Once the nine slots below the screen are filled, the tablet will automatically save the photo.

• Night
  Touch to turn on night mode.

Front camera shooting mode

Switch to front camera, touch the icon to access camera settings and below options will display for your choice:

• Make up
  Touch to turn on/off face beauty function.

• Expression (4-shot)
  Touch to turn on expression (4-shot) function and once four photos taken, the tablet will automatically synthesize and save in one picture.
Working with pictures

You can work with pictures by editing them, sharing them with friends, setting them as contact photo or wallpaper, etc.

Touch icon select Edit, more options will display for you to choose.

1. Touch to go back to picture display screen.
2. Touch to undo the previous modification.
3. Touch to redo the previous modification.
4. Touch to save the modified picture.

Batch operation

Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

Open the main Gallery window or an album, touch icon and select **Select album** or **Select item** to activate batch operation mode (you can also touch and hold one album/picture), then touch albums/pictures you want to work on. Touch icon to delete selected ones. Touch icon to share selected ones.

8.3 YouTube™

YouTube is an online video-sharing service where the user can download, share and view videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

As an online video service, your tablet must have a network connection to access YouTube.

All videos in YouTube are grouped into several categories, like Most Popular, Most Discussed, Featured Videos, etc.

By touching the **Setting** from YouTube screen, you can set General settings and Search settings for YouTube. For details about these features, please visit the YouTube website: www.YouTube.com.

8.3.1 Watch videos

Touch a video to play it. In the Playing screen, you can view information and video comments, and also browse links to related videos. You can also rate, share, label as favorite, create a new playlist, etc from this screen.
While playing songs with Play Music, the operation of pause, play or skip is still available even if the screen is locked.

Adjust sound effects

Touch icon and select Sound effects from Now playing screen to enable and adjust sound effects.

8.4.2 Working with playlists

Playlists allow you to conveniently organize all songs stored in the SD card or Internal storage.

You can create a new playlist, add a song to the list, and delete or rename a playlist.

To create a playlist

Touch Recently added from Playlists screen, touch the icon and then select Save as playlist, enter the name and finally touch Save.

To delete a playlist

Touch and hold a playlist to show the menu, then touch Delete.

To rename a playlist

Touch and hold a playlist to show the menu, then touch Rename. When finished, touch Save to confirm.

8.5 Video Player

Video player is a small built-in video player that lists all your videos.

Touch an item from the list to play. While playing, use Pause, Forward and Back functional icons as required, touch a point on the timeline to jump to and play from.
9 Google Maps™

9.1 Get My Location

9.1.1 Choose a data source to decide My Location

Drag down the Settings shortcut panel and touch 🔄 to access Settings, touch Location access.

Mark the checkbox of Access to my location and Google’s location service.

Turn on GPS satellites to set GPS as My Location data source.

9.1.2 Open Google Maps and view My Location

Touch Maps from the Home screen.

Touch 📍 icon on the map to view My Location.

The map will then center on a blue dot with a blue circle around. Your actual position is within the blue circle.

To move the map, drag the map with your finger.

To zoom in and out of a map, pinch or spread your fingers, or you can also zoom in by double-tapping a location on screen.

To clear the map history, touch 📄 and Settings, select Maps history, then touch ✗.

9.2 Search for a location

While viewing a map, touch the search icon 🔍 to activate search function.

In the search box, enter an address, a city or a local business.

Touch the search icon to search, and in a while your search results will appear on the map as red dots. You can touch one to show a label.
9.3 Star a location
Just like bookmarking a web address on the Internet, you can star any position on the map for later use.

9.3.1 How to star (or unstar) a location
Touch a location on a map
Touch the address rectangle that opens
Touch the gray star at the top of the screen to star the location. (Or touch a gold star to unstar that location.)

9.3.2 View a list of starred items
Touch at the upper-left corner, and touch Saved Places.
The list of your starred items and their addresses opens.
Touch a location in the list to view it.

9.4 Get driving, public transportation or walking directions

9.4.1 Get suggested routes for your trip
Touch icon 📍 from Maps screen.

• Touch entry bar or the triangle to edit your start point by one of the following methods: entering an address, using My Location, selecting a start point on a map, selecting a starred item, selecting an address from your contacts or using search history.
• Do likewise for your end point.
• To reverse directions, touch 🔄
• A couple of suggested routes will appear in a list. Touch any routes to view their respective detailed directions.

To get reverse directions for a route you’ve already made, simply open that route’s directions window and touch 🔄. No need to enter your start point and end point again.

9.4.2 Preview suggested routes and decide on a route more preferable or feasible to you
You can preview each turn in your route in Navigation, Satellite, and other views.
• Touch a left or right arrow to preview the next or previous leg of your route.
You can view turn-by-turn directions, estimated distance and possible arrival time in a list by touching **DIRECTIONS LIST**, touch **Back** key or **MAP VIEW** to return to previous view.

When selecting a more preferable or feasible route, distance and time will be the two most important factors for your evaluation. Distance and estimated time will be displayed at the top of the directions screen.

**9.4.3 Search for locations along your route**

Please refer to "**9.2 Search for a location**" for detailed information.

**9.5 Arrangement of Layers**

Layers allow you to view locations and additional information overlaid on the map.

9.5.1 **To view multiple layers**

Touch icon from Maps screen. All available layers are listed (like Traffic, Satellite, etc), select one to view.

9.5.2 **To clear the map**

After getting directions or searching on a map, you can clear the markers/layers that have been drawn: Touch and **Settings**, select **Maps history**, then touch .

**10 Other**

**10.1 Calculator**

With Calculator, you can solve many mathematical problems.

To access this function, touch from Home screen and then touch .

Enter a number and the arithmetic operation to be performed, enter the second number, then touch "=" to display the result. Touch to delete digits one by one, touch and hold to delete all at one time.

To cut, copy and paste texts by touching and holding the entering bar.

- **Cut**
  - To cut selected text
- **Copy**
  - To copy selected text

**10.2 File Manager**

To access this function, touch from Home screen and then touch .

**File Manager** works with both external SD card and internal storage.

**File Manager** displays all data stored on both microSD card and internal storage, including applications, media files; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

An application could be found on File Manager when downloading from PC to microSD, then touch to install it.

File Manager allows you to perform the following operations: create (sub) folder, open folder/file, view, rename, move, copy, delete, play, share, etc.
10.3 **Sound Recorder** ...............................  
To access this function, touch 📡 from Home screen and then touch 📡.  
**Sound Recorder** allows you to record voice/sound for seconds/hours.

10.4 **Setup Wizard** .................................  
To access this function, touch 📡 from Home screen and then touch 📡.  
**Setup Wizard** helps set up your tablet in multiple ways: language, input method, mobile data connection, account setup and synchronization, system update, etc. This will also be performed the first time you power on your tablet.

10.5 **Other applications (1)** .............................  
The previous applications in this section are preinstalled on your tablet. To read a brief introduction of the preinstalled 3rd party applications, please refer to the leaflet provided with the tablet. You can also download thousands of 3rd party applications by going to Google Play Store on your tablet.

11 **Settings** ........................................  
**Settings** .................................  
Drag down the **Settings shortcut panel** and touch 🛠️ to access **Settings**.

11.1 **Wireless & networks**

11.1.1 **Wi-Fi**

Using Wi-Fi you can now surf the Internet without using your SIM card whenever you are in range of a wireless network. The only thing you have to do is to enter the **Wi-Fi** screen and configure an access point to connect your tablet to the wireless network.

For detailed instructions on using Wi-Fi, please refer to "6.1.2 Wi-Fi".

11.1.2 **Bluetooth**

Bluetooth allows your tablet to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (tablet, computer, printer, headset, car kit, etc.).

For more information on Bluetooth, please refer to "6.3 Connecting to Bluetooth devices".

11.1.3 **Data usage**

Mark the checkbox of **Set mobile data limit**, then you can drag the limit line and the warning line according to your limitation. Your mobile data connection will be disabled when the specified limit is reached. You can also choose a data usage cycle to view the statistics and related applications of used data by your tablet.

Data usage is measured by your tablet, and your carrier may count differently. Please consider using a conservative limit.

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(1) Application availability depends on country and operator.
11.1.4 Airplane mode
Mark the checkbox of Airplane mode in "more..." menu to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

11.1.5 VPN
A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspend-and-resumes their devices to preserve battery life. A conventional VPN cannot survive such events because the network tunnel is disrupted, causing applications to disconnect, time out, fail, or even the computing device itself to crash.

For more information on VPN, please refer to "6.6 Connecting to virtual private networks".

11.1.6 Tethering & portable hotspot
This function allows you to share your tablet’s mobile data connection via USB or as a portable Wi-Fi access point (Please refer to "6.5 Sharing your tablet’s mobile data connection").

11.1.7 Mobile networks
- Data connection
  Touch to turn on/off data connection.
- Preferences
  Touch to view/edit/delete preferences.
- Access Point Names
  You can select your preferred network with this menu.
- Network operators
  You can select a network operator.

11.2 Device

11.2.1 Sound
Use the Sound settings to configure volume and ringtones for different events and environments.

Volume
Volume settings can make user adjust the volume of ringtone, notifications, music, video and alarms, etc.
11.2.4 Battery

In battery management screen you can view the battery usage data. The screen also shows your battery status and how long it has been used since last charging. Touch one category, then you can learn its specific power consumption.

11.2.5 Applications

Applications is used to view details about the applications installed on your tablet, to manage their data and force them to stop, and to set whether you want to permit installation of applications that you obtain from web sites and emails.

11.3 Personal

11.3.1 Location access

GPS satellites

Check to use your tablet’s global positioning system (GPS) satellite receiver to pinpoint your location within an accuracy as close as several meters ("street level"). The process of accessing the GPS satellite and setting your tablet’s precise location for the first time will require up to 5 minutes. You will need to stand in a place with a clear view of the sky and avoid moving. After this, GPS will only need 20-40 seconds to identify your precise location.

11.2.2 Display

- Lock screen notifications: Mark the checkbox to show notifications on lock screen.
- Wallpaper: Touch to set the wallpaper.
- Brightness: Touch to adjust the brightness of the screen.
- Auto-rotate screen: Touch to select whether rotate screen automatically.
- Sleep: Touch to set time to sleep.
- Font size: Touch to set the font size.

11.2.3 Storage

Storage is used to monitor the total and available space on your tablet and on your microSD card; to manage your microSD card.

If a warning message comes up saying that tablet memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.
11.3.2 Security

Set up screen lock

- None Touch to disable screen unlock security.
- Slide Touch to enable slide unlock mode.
- Pattern Touch to draw pattern to unlock screen.
- PIN Touch to enter a numeric PIN to unlock screen.
- Password Touch to enter a password to unlock screen.

Owner info

Touch to input owner information which will display on the lock screen.

Find Me Back

Turn on the switch to activate the function. It will protect your privacy in case of a theft or loss.

Encrypt tablet

You can encrypt your accounts, settings, download apps and their data, media and other files by touching Encrypt tablet.

Make passwords visible

Mark the checkbox to show passwords as you type.

Device administrators

Touch to view or deactivate device administrators.

Unknown sources

Mark the checkbox to permit installation of applications that you obtain from web sites, emails, or other locations other than Google Play Store.

To protect your tablet and personal data, download applications only from trusted sources, such as Google Play Store.

Verify apps

Mark the checkbox to disallow or warn before installing apps which may cause harm.

Trusted credentials

Touch to display trusted CA certificates.

Install from SD card

Touch to install encrypted certificates from the microSD card or Internal storage.

Clear credentials

Touch to remove all credentials.

11.3.3 Language & input

Use the Language & input settings to select the language for the text on your tablet and for configuring the onscreen keyboard. You can also configure voice input settings and the pointer speed.


**Language**

Touch to select the language and the region.

**Default**

Touch to select a default input method. Touch **Configure input methods** to show all input methods. Touch the settings icon to configure a certain input method.

**Android keyboard**

The Android keyboard settings apply to the onscreen keyboard that is included with your tablet. The correction and capitalization features affect only the English version of the keyboard.

**Voice search**

Touch to view settings about voice search, such as Language, Speech output, etc.

**Text-to-speech output**

- **Preferred engine**

Touch to choose a preferred text-to-speech engine, touch the settings icon to show more choices for each engine.

**Speech rate**

Touch to open a dialog to select a speech rate for the synthesizer.

- **Listen to an example**

Touch to play a brief sample of the speech by synthesizer with the current speech rate.

**Pointer speed**

Touch to open a dialog where you can change the pointer speed, touch **OK** to confirm.

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**11.3.4 Backup and reset**

**Back up my data**

Mark the checkbox to back up your tablet’s settings and other application data to Google Servers, with your Google Account. If you replace your tablet, the settings and data you’ve backed up are restored onto the new tablet for the first time you sign in with your Google Account. If you mark this option, a wide variety of settings and data are backed up, including your Wi-Fi passwords, bookmarks, a list of the applications you’ve installed, the words you’ve added to the dictionary used by the onscreen keyboard, and most of the settings that you configure with the Settings application. If you unmark this option, you will stop backing up your setting, and any existing backups are deleted from Google Servers.

**Back up account**

Touch to back up your account.

**Automatic restore**

Mark the checkbox to restore your backed up settings or other data when you reinstall an application.

**DRM reset**

Touch to select delete all DRM licenses.

**Factory data reset**

Tablet reset will erase all of your personal data from internal storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. Resetting the tablet does not erase any system software updates you’ve downloaded or any files on your microSD card, such as music or photos. If you mark the checkbox - Reserve music and photos in internal Phone storage, before touching **Reset tablet**, any files stored on your tablet’s storage will not be erased. If you reset the tablet in this way, you’re prompted to re-enter the same kind of information as when you first started Android.
When you are unable to power on your tablet, there is another way to perform a factory data reset by using hardware keys. Press the Volume up key and the power key at same time until the screen lights up.

11.4 Accounts
Use the settings to add, remove, and manage your Email and other supported accounts. You can also use these settings to control how and whether all applications send, receive, and synchronize data on their own schedules, and whether all applications can synchronize user data automatically.

11.5 System
11.5.1 Date & time
Use Date & Time settings to customize your preferences for how date and time are displayed.

Automatic date & time
Touch to select Use network/GPS provided time or Off.
Mark the checkbox to use network provided time or use GPS provided time.

Automatic time zone
Mark the checkbox to use network-provided time zone. Or unmark to set all values manually.

Set date
Touch to open a dialog where you can manually set the tablet’s date.

Set time
Touch to open a dialog where you can manually set the tablet’s time.

Select time zone
Touch to open a dialog where you can set the tablet’s time zone.

Use 24-hour format
Mark the checkbox to display the time using 24-hour clock format.

Select date format
Touch to open a dialog where you can select the format for displaying dates.

11.5.2 Accessibility
You use the Accessibility settings to configure any accessibility plug-ins you have installed on your tablet.

Magnification gestures
Touch to turn on/off to activate/deactivate zoom in/out function by triple-tapping the screen.

Speak passwords
Mark the checkbox to speak passwords while typing.

Accessibility shortcut
Touch to turn on/off to enable/disable accessibility features.

Touch & hold delay
Touch to adjust the duration of touch and hold delay. This function enables your tablet to differ touch and touch & hold, which may avoid incorrect operations.
Enhance web accessibility
Touch to open a dialog which asks you to install scripts from Google which make their web content more accessible. Touch Allow to confirm.

11.5.3 Development
To access this function, touch Settings\About tablet, then touch Build number 7 times. Now Development is available.

The Developer options screen contains settings that are useful for developing Android applications. For full information, including documentation of the Android applications and development tools, see the Android developer web site (http://developer.android.com).

Take bug report
Touch to select to collect information about your current device state and send as an email message.

Desktop backup password
Touch to set/change/remove desktop full backup password.

Stay awake
Mark the checkbox to prevent the screen from dimming and locking when the tablet is connected to a charger or to a USB device that provides power. Don’t use this setting with a static image on the tablet for long periods of time, or the screen may be marked with that image.

Protect SD card
Mark the checkbox to select that Apps must request permission to read SD card.

USB debugging
Mark the checkbox to permit debugging tools on a computer to communicate with your tablet via a USB connection.

Power menu bug report
Mark the checkbox to select to include option in power menu for submitting a bug report.

Allow mock locations
Mark the checkbox to permit a development tool on a computer to control where the tablet believes it is located, rather than using the tablet’s own internal tools for this purpose.

Select debug app
Touch to select debug app.

Verify apps over USB
Mark the checkbox to check apps over USB.

Show touches
Mark the checkbox to show visual feedback for touches.

Pointer location
Mark the checkbox to show current touch data.

Show layout bounds
Mark the checkbox to show clip bounds, margins, etc.

11.5.3 Development
To access this function, touch Settings\About tablet, then touch Build number 7 times. Now Development is available.

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Touch to select debug app.

Verify apps over USB
Mark the checkbox to check apps over USB.

Show touches
Mark the checkbox to show visual feedback for touches.

Pointer location
Mark the checkbox to show current touch data.

Show layout bounds
Mark the checkbox to show clip bounds, margins, etc.
Show GPU view updates
Mark the checkbox to show GPU view updates.

Show hardware layers updates
Mark the checkbox to show hardware layers updates.

Show GPU overdraw
Mark the checkbox to show GPU overdraw.

Show surface updates
Mark the checkbox to show screen updates.

Window animation scale
Touch to adjust the animation scale for your window.

Transition animation scale
Touch to adjust the animation scale while performing transition.

Animator duration scale
Touch to adjust the animation duration scale.

Disable HW overlays
Mark the checkbox to select to always use GPU for screen compositing.

Force GPU rendering
Mark the checkbox to forcibly use 2D hardware acceleration in applications.

Force 4x MSAA
Mark the checkbox to enable 4x MSAA.

Strict mode enabled
Mark the checkbox to enable strict mode. After enabled, the screen will flash when applications do long operations on the main thread.

Show CPU usage
Mark the checkbox to show current CPU usage.

Profile GPU rendering
Mark the checkbox to use 2D hardware acceleration in applications.

Enable OpenGL traces
Touch to adjust OpenGL traces.

Enable traces
Touch to adjust traces.

Don't keep activities
Mark the checkbox to destroy all activities as soon as you leave.

Background process limit
Touch to change the limit for background processes.

Show all ANRs
Mark the checkbox to show "Application Not Responding" dialog for background applications.
11.5.4 About tablet

This contains information about things ranging from Legal information, Model number, Firmware version, Baseband version, Kernel version, Build number to those listed below:

**System updates**

Touch to check for system updates.

**Status**

This contains the status of the Battery status, Battery level, My tablet number, Network, Signal strength, etc.

**Legal information**

Touch to view legal information.

12 Making the most of your tablet

You can download software upgrade for free from the website (www.alcatelonetouch.com).

12.1 Over-the-air software update capable

Using FOTA Upgrade tool you can update your tablet’s software.

To access **System Updates**, please open **Settings\About tablet\System updates**. Touch **Check for updates**, and the tablet will search for the latest software. If you want to update the system, please touch the button **Download**, after it done please touch **Install** to complete the upgrade. Now your tablet’s software will have the latest version.

You should turn on data connection before searching for updates. Settings for auto-check intervals and reminders about upgrades are also available once you restart the tablet.

If you have chosen auto-check, when the system discovers the new version, the icon \[\]
will appear in the status bar. Touch the notification to access the **System Updates** directly.
12 Month Limited Warranty

Mobile (US), Inc. warrants to the original retail purchaser of this wireless device that should this product or part thereof during normal consumer usage and condition be proven to be defective in material or workmanship that results in product failure within the first twelve (12) months from the date of purchase as shown on your original sales receipt from an authorized sales agent. Such defect(s) will be repaired or replaced (with new or rebuilt parts) at the company’s option without charge for parts or labor directly related to the defect(s). Batteries, power adapters, and other accessories sold as in box items are also warranted against defects and workmanship that results in product failure within the first twelve (12) month period from the date of purchase. This warranty extends to products purchased and sold within the United States.

The limited warranty for your wireless device will be voided if any of the following conditions occur:

- Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your phone is used;
- Connection to any equipment not supplied or not recommended by TCT Mobile (US), Inc.;
- Modification or repair performed by individuals not authorized by TCT Mobile (US), Inc. or its affiliates;
- Changes to the device operating system by the user or third party applications;
- Acts of god such as inclement weather, lightning, power surges, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation;
- Removal or altering of the wireless device’s event labels or serial numbers (IMEI);
- Damage from exposure to water or other liquids, moisture, humidity, excessive temperatures or extreme environmental conditions, sand, excess dust and any condition outside the operating guidelines;
- Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;
- Damage as result of physical abuse regardless of cause.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your jurisdiction. In no event shall TCT Mobile (US), Inc. or any of its affiliates be liable for incidental or consequential damages of any nature whatsoever, including but not limited to commercial loss, to the full extent those damages can be disclaimed by law. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

How to obtain Support: Contact the customer care center by calling (855-368-0829) or going to (http://www.alcatelonetouch.com/usa/). We have placed many self-help tools that may help you to isolate the problem and eliminate the need to send your wireless device in for service. In the case that your wireless device is no longer covered by this limited warranty due to time or condition, you may utilize our out of warranty repair options.

How to obtain Hardware Service within the terms of this warranty:
Create a user profile (alcatel.finetw.com) and then create an RMA for the defective device. Ship the device with a copy of the original proof of purchase (e.g. original copy of the dated bill of sale, invoice) with the owner’s return address (No PO Boxes accepted), wireless carrier’s name, alternate daytime phone number, and email address with a complete problem description. Only ship the device. Do not ship the SIM card, memory cards, or any other accessories such as the power adapter. You must properly package and ship the wireless device to the repair center. TCT Mobile (US), Inc. is not responsible for devices that do not arrive at the service center or are damaged in transit. Insurance is recommended with proof of delivery. Upon receipt, the service center will verify the warranty conditions, repair, and return your device to the address provided in the RMA. Check the warranty repair status by going online with the RMA number on web portal.
14 Electronic Recycling

For more information on Electronic Recycling, please:


15 Accessories

The latest generation of ALCATEL ONETOUCH mobile tablets offers a built-in handsfree feature that allows you to use the tablet from a distance, placed on a table for example. For those who prefer to keep their conversations confidential, an earpiece is also available known as the headset.

1. Charger
2. USB cable

Only use your tablet with the ALCATEL ONETOUCH, charger and accessories in your box.
16 Troubleshooting

Before contacting the service centre, you are advised to follow the instructions below:
• You are advised to fully charge (🔋) the battery for optimal operation.
• Avoid storing large amounts of data in your tablet as this may affect its performance.
• Use Factory date reset and the upgrade tool to perform tablet formatting or software upgrading. ALL User tablet data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully backup the tablet data and profile via Android Manager before doing formatting and upgrading.

My tablet cannot be switched on or is frozen
• When the tablet cannot be switched on, charge for at least 20 minutes to ensure the minimum battery power needed, then try to switch on again.
• When the tablet falls into a loop during power on-off animation and the user interface cannot be accessed, press and hold the Volume down key to enter Safe Mode. This eliminates any abnormal OS booting issues caused by 3rd party APKs.
• If neither method is effective, please power off the tablet using the Power key and the Volume up key, (holding both together).

My tablet has not responded for several minutes
• Restart your tablet by pressing and holding the Power key.

My tablet turns off by itself
• Check that your screen is locked when you are not using your tablet, and make sure the Power key is not mis-contacted due to unlocked screen.
• Check the battery charge level.

My tablet cannot charge properly
• Make sure that your battery is not completely discharged; if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
• Make sure charging is carried out under normal conditions (0°C to +40°C).
• When abroad, check that the voltage input is compatible.

My tablet cannot connect to a network or "No service" is displayed
• Try connecting in another location.
• Verify the network coverage with your operator.
• Check with your operator that your SIM card is valid.
• Try selecting the available network(s) manually (see "11.1.7 Mobile networks")
• Try connecting at a later time if the network is overloaded.

My tablet cannot connect to the Internet
• Make sure that the internet access service of your SIM card is available.
• Check your tablet’s Internet connecting settings.
• Make sure you are in a place with network coverage.
• Try connecting at a later time or another location.

Invalid SIM card
• Make sure the SIM card has been correctly inserted (see "Inserting or removing the SIM card").
• Make sure the chip on your SIM card is not damaged or scratched.
• Make sure the service of your SIM card is available.

I cannot find my contacts
• Make sure your SIM card is not broken.
• Make sure your SIM card is inserted properly.
• Import all contacts stored in SIM card to tablet.
I am unable to download new files
• Make sure there is sufficient tablet memory for your download.
• Check your subscription status with your operator.

The tablet cannot be detected by others via Bluetooth
• Make sure that Bluetooth is turned on and your tablet is visible to other users (see "6.3 Connecting to Bluetooth devices").
• Make sure that the two tablets are within Bluetooth’s detection range.

How to make your battery last longer
• Make sure you follow the complete charge time (minimum 2.5 hours).
• After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
• Adjust the brightness of screen as appropriate
• Extend the email auto-check interval for as long as possible.
• Update news and weather information on manual demand, or increase their auto-check interval.
• Exit background-running applications if they are not being used for a long time.
• Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The tablet will become warm following prolonged calls, game playing, internet surfing or running other complex applications.
• This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your tablet return to normal temperatures.

I am unable to use the features described in the manual
• Check with your operator to make sure that your subscription includes this service.
• Make sure this feature does not require an ALCATEL ONETOUCH accessory.

I am unable to add a contact in my contacts
• Make sure that your SIM card contacts are not full; delete some files or save the files in the tablet contacts (i.e. your professional or personal directories).

I cannot access my voicemail
• Make sure your operator’s voicemail number is correctly entered in "Voicemail number".
• Try later if the network is busy.

I am unable to send and receive MMS
• Check your tablet memory availability as it might be full.
• Contact your network operator to check service availability and check MMS parameters (see "4.1.3 Adjust message settings").
• Verify the server centre number or your MMS profile with your operator.
• The server centre may be swamped, try again later.

SIM card PIN locked
• Contact your network operator to obtain the PUK code (Personal Unblocking Key).

I am unable to connect my tablet to my computer
• Install ALCATEL ONETOUCH Center.
• Check that your USB driver is installed properly.
• Open the Notifications panel to check if the Android Manager Agent has been activated.
• Check that you have marked the checkbox of USB debugging.
To access this function, touch Settings\About tablet, then touch Build number for 7 times. Now you may touch Settings\Development\USB debugging.
• Make sure that you’re using the right cable from the box.

I am unable to add a contact in my contacts
• Make sure that your SIM card contacts are not full; delete some files or save the files in the tablet contacts (i.e. your professional or personal directories).

I cannot access my voicemail
• Make sure your operator’s voicemail number is correctly entered in "Voicemail number".
• Try later if the network is busy.

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• Check your tablet memory availability as it might be full.
• Contact your network operator to check service availability and check MMS parameters (see "4.1.3 Adjust message settings").
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• Check that you have marked the checkbox of USB debugging.
To access this function, touch Settings\About tablet, then touch Build number for 7 times. Now you may touch Settings\Development\USB debugging.
• Make sure that you’re using the right cable from the box.
Safety and use

We recommend that you read this chapter carefully before using your device. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

**TRAFFIC SAFETY:**
Given that studies show that using a device while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset,...), drivers are requested to refrain from using their device when the vehicle is not parked.

When driving, do not use your device or headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your device emits electromagnetic waves that can interfere with the vehicle’s electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:
- do not place your device on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from device RF energy.

**CONDITIONS OF USE:**
You are advised to switch off the tablet from time to time to optimise its performance.

Switch the device off before boarding an aircraft.

Switch the device off when you are in healthcare facilities, except in designated areas. As with many other types of equipment now in regular use, these devices can interfere with other electrical or electronic devices, or equipment using radio frequencies.

Switch the device off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere.

When the device is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc. In particular when using the device, you should hold it against the ear on the opposite side to the device, if any.

To avoid hearing impairment, move the device away from your ear while using the “hands-free” mode because the amplified volume might cause hearing damage.

Do not let children use the device and/or play with the device and accessories without supervision.

Please note that your device is a unibody device, the back cover and battery are not removable. Do not attempt to disassemble your device. If you disassemble your device the warranty will not apply. Also disassembling the device may damage the battery, and may cause leakage of substances that could create an allergic reaction. Always handle your device with care and keep it in a clean and dust-free place.

Do not allow your device to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer’s recommended operating temperature range is \(-0^\circ\text{C}\) to \(+45^\circ\text{C}\).

At over \(45^\circ\text{C}\) the legibility of the device’s display may be impaired, though this is temporary and not serious.

Do not open, dismantle or attempt to repair your device yourself.

Do not drop, throw or bend your device.

Do not use the device if the glass made screen is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only battery chargers and accessories which are recommended by TCT Mobile Limited and its affiliates and are compatible with your device model. TCT Mobile Limited and its affiliates disclaim any liability for damage caused by the use of other chargers or accessories.

Remember to make back-up copies or keep a written record of all important information stored in your device.

Some people may suffer epileptic seizures or blackouts when exposed to flashing lights, or when playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your device or enabling a flashing-lights feature on your device.

Parents should monitor their children’s use of video games or other features that incorporate flashing lights on the device. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:
- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.
When you play games on your device, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow the instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders.

**PROTECT YOUR HEARING**

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

**PRIVACY:**

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your device regarding taking photographs and recording sounds with your device. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and duplicate or distribute them, as this may be considered to be an invasion of privacy. It is the user’s sole responsibility to ensure that prior authorization be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your device (including the operator) disclaim any liability which may result from the improper use of the device.

**BATTERY:**

Please note your tablet is a unibody device, the back cover and battery are not removable. Observe the following precautions for battery use:
- Do not attempt to open the back cover and replace the inner rechargeable Li-polymer battery. Please contact the dealer to replace it.
- Do not attempt to eject, replace and open battery.
- Do not punctuate the back cover of your device.
- Do not burn or dispose of your device in household rubbish or store it at temperature above 50°C.
- Dispose of used batteries according to the instructions.

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCT Mobile Limited and/or its affiliates.

This symbol on your device, the battery and the accessories means that these products must be taken to collection points at the end of their life:
- Municipal waste disposal centres with specific bins for these items of equipment
- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

**In European Union countries:**

These collection points are accessible free of charge. All products with this sign must be brought to these collection points.

**In non European Union jurisdictions:**

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

**CAUTION:** RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

**CHARGERS**

Mains powered chargers will operate within the temperature range of: 0°C to 40°C. The chargers designed for your device meet with the standard for safety of information technology equipment and office equipment use. They are also compliant to the eco design directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only. The charger shall be installed near the device and shall be easily accessible.

**Federal Communications Commission (FCC) Declaration of Conformity**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

This device has been tested and found to comply with the limits for a Class B digital, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the
user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:
Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

FCC RF Exposure Information (SAR):
This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.
During SAR testing, this is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body with the separation of 1.0 cm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.
The exposure standard for wireless s employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.
Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.
The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.
SAR information on this model device is on file with the FCC and can be found under the Display Grant section of HYPERLINK "http://www.fcc.gov/oet/ea/fccid" www.fcc.gov/oet/ea/fccid after searching on FCC ID: RAD451.
For this device, the highest reported SAR value for usage near the body is:

<table>
<thead>
<tr>
<th>Maximum SAR for this model and conditions under which it was recorded.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ONE TOUCH P310A (Body-worn) 1.45 W/kg</td>
</tr>
</tbody>
</table>

SAR compliance for body operation is based on a separation distance of 1.0 cm between the device and the human body. During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your device is automatically decreased when full power is not needed. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 1.0 cm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the device the indicated distance away from the head or body during use, or reduce the amount of time spent on the device.

• Regulatory information
The following approvals and notices apply in specific regions as noted.

LICENCES
microSD Logo is a trademark.
The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by TCT Mobile Limited and its affiliates is under license. Other trademarks and trade names are those of their respective owners.

ONE TOUCH P310A Bluetooth DID B021859
The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.
Your device uses non-harmonized frequency and is intended for use in all European countries.
The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.

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Google, the Google Logo, Android, the Android Logo, Google Search, Google Maps, Gmail, YouTube, Google Play Store, Google Latitude and Hangouts are a trademark of Google Inc.
The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License (the text will show when you touch and hold Google legal in Settings>Tablet>Legal information)\(^{(1)}\).

You have purchased a product which uses the open source (http://opensource.org/) programs mtd, msdosfs, netfilter/iptables and initrd in object code and other open source programs licensed under the GNU General Public License and Apache License.

We will provide you with a complete copy of the corresponding source codes upon request within a period of three years from the distribution of the product by TCT.

You may download the source codes from http://sourceforge.net/projects/alcatel/files/. The provision of the source code is free of charge from internet.

General information......................

- **Internet address:** www.alcatelonetouch.com

On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server: www.alcatelonetouch.com.

Your device is a transceiver that operates on Wi-Fi and Bluetooth with 2.4GHz.

Disclaimer

There may be certain differences between the user manual description and the device’s operation, depending on the software release of your device or specific operator services.

TCT Mobile shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

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\(^{(1)}\) It may not available according to the countries.