

# DISPL AY GREATNESS

For more information on how to use the tablet, please go to [tcl.com](http://tcl.com) and download the complete user manual. Moreover, on the website, you can also find answers to frequently asked questions.

**TCL** TAB 8

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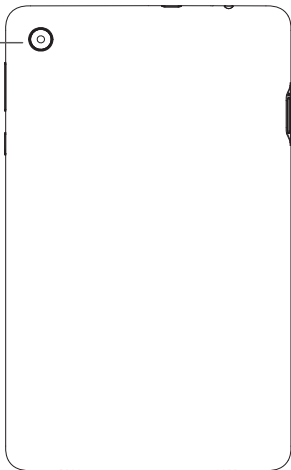
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# 1 Your tablet.....

## 1.1 Keys and connectors



Back camera



### Back button

- Touch to go back to the previous screen, or close a dialog box, options menu, the Notification panel, etc.



### Home button

- From any application or screen, touch to return to the Home screen.
- Long press to turn on Google Assistant. You can get help such as getting directions and restaurant information based on the content detected on the screen.



## Recent Apps button

- Touch to view applications you've recently accessed.



## Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Show the pop-up menu to select from **Power off/Restart/Airplane mode/Cast**
- Press and hold the **Power** key and **Volume down** key to take a screenshot.
- Press and hold the **Power** key for at least 10 seconds to force reboot.
- Quickly double-press the power key to open the camera and take a photo.



## Volume keys

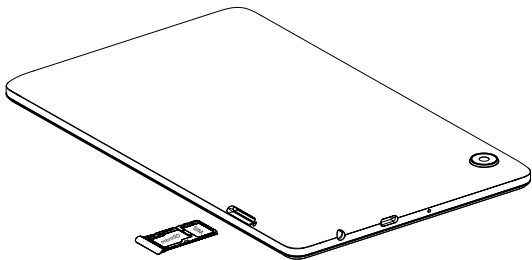
- Adjust the call volume during a phone call.
- Adjust the media volume while listening to music or watching a video, or streaming content.
- Adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- While using the **Camera** app, press **Volume up** or **down** key to take a photo or touch and hold to take several photos.



## 1.2 Getting started

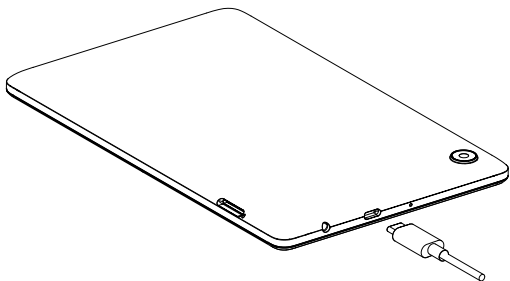
### 1.2.1 Setting up

Insert or remove your SIM card or microSD cards.



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

## 1.2.2 Charging the battery



You are advised to fully charge the battery (🔋 37%). Charging status is indicated by a percentage displayed on screen. The percentage increases as the tablet is charged.



To reduce power consumption and energy waste when the battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

## 1.2.3 Powering on your tablet

Hold down the **Power** key until the tablet powers on, unlock your tablet (Swipe, PIN, Password or Pattern) if necessary and confirm. The Home screen is displayed.

If you do not know your PIN code or forget it, contact your network operator. Be sure to keep your PIN code safe.

## 1.2.4 Powering off your tablet

Press and hold the **Power** key until options appear, then select **Power off**.

## 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** button to switch to the Home screen.



### 1 Status bar

- Status/Notification indicators.
- Swipe down to open the Notification panel.

#### 4 Google Search bar

- Touch 2 to enter text search screen
- Touch 3 to enter voice search screen

#### 5 Favorite tray applications

- Enter the application.
- Long press to move or remove applications.

### Auto-rotate screen

From the app list, touch **Settings > Display > Auto-rotate screen** to enable the function.

## 1.3.1 Using the touchscreen

**Touch** 

To access an application, touch it with your finger.

**Long press** 

To enter the available options for an item, long press the item. For example, select a contact in Contacts, long press this contact, an option list will appear.

**Drag** 

Long press an item and drag it to another location.

## Slide/Swipe



Slide the screen to scroll up and down the applications, images, and web pages. You can slide the screen horizontally too.

## Flick



Similar to swiping, flicking is a lighter and quicker stroke.

## Pinch/Spread



Place two fingers on the screen surface and draw them apart or together to scale an element on the screen.

The tablet also supports one finger zooming in **Camera** and **Gallery**. Double touch the screen to zoom in/out.

## Rotate



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

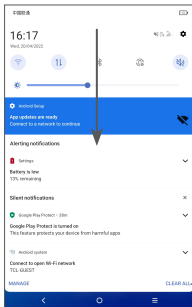
## 1.3.2 Status bar

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

Swipe down the status bar to view notifications and swipe down again to enter the Quick settings panel. Swipe up to close it.

## Notification panel

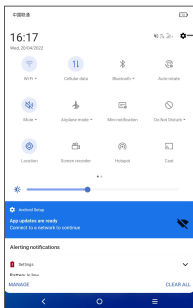
Swipe down the Status bar to open the Notification panel to read detailed information.



Clear all notifications  
(ongoing notifications  
will remain)

## Quick Settings panel

Swipe down the Status bar twice to access the Quick Settings panel where you can enable or disable functions or change modes by touching the icons.



Open **Settings**, to view the full list of settings.

### 1.3.3 Locking and unlocking your screen

To protect your tablet and privacy, you can lock the tablet with a pattern, PIN, or password, etc.

#### To create a screen unlock pattern

- From the Home screen, touch **Settings > Security & Biometrics > Screen lock**.
- Set your own pattern.

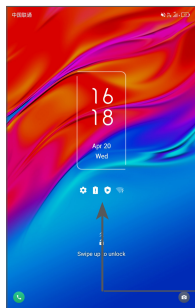
#### To lock tablet screen

If your tablet remains inactive for a period of time, it will automatically lock the screen and enter sleep mode to save power. Go to **Settings > Display > Sleep** and select a screen timeout period. You can also manually lock the screen by pressing the Power key once.

## To unlock the tablet screen

Press the **Power** key once to light up the screen, swipe up and unlock the screen with the method you have set.

If you have chosen **Swipe** as the screen lock, you can press the **Power** key to light up the screen, then swipe up to unlock the screen.



Swipe up to  
unlock the screen

## 1.3.4 Personalizing your Home screen

### Add

You can long press a folder, an application or a widget and drag the item to your preferred Home screen.



## Reposition

Long press an item and drag it to the desired position and then release. You can move items both on the Home screen and the Favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

## Remove

Long press an item and drag it up to the top of the **Remove** icon, then release.

## Create folders

To improve the organization of shortcuts or applications on the Home screen and the Favorite tray, you can add them to a folder by stacking one item on top of another. To rename a folder, open it and touch the folder's title bar to input the new name.

## Wallpaper customization

Long press an empty area on the Home screen, then touch **Wallpapers** to customize wallpaper.


## 1.3.5 Widgets and recently used applications

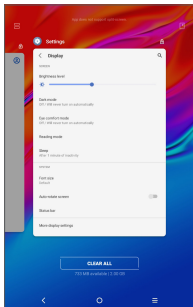
### Consult widgets

Long press the empty area on the Home screen, then touch **Widgets** to display all widgets.

Touch the selected widget and slide it to move to your preferred screen.

## Consult recently used applications

To consult recently used applications, touch the **Recent Apps** button . Touch a thumbnail in the window to open the application.



Touch one thumbnail and slide it up to close an application.

Touch Clear all at the bottom of the screen to close all the running applications.

## 1.3.6 Volume adjustment

### Using the volume key

Press the **Volume** key to adjust the volume. To activate the silent mode, press the **Volume down** key until the tablet is silent.

From the Home screen, touch **Settings > Sound** to set the volume for media, ringtones, alarms, etc.

# 2 Text input.....

## 2.1 Using the onscreen keyboard

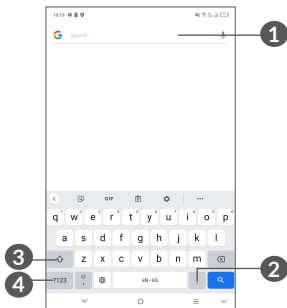
### Onscreen keyboard settings

Go to **Settings > System > Languages & input > Virtual keyboard**, touch the keyboard you want to set up and a series of settings will become available.

### Adjust the onscreen keyboard orientation

Turn the tablet sideways or upright to adjust the onscreen keyboard orientation. You can adjust it by changing the settings (Touch **Settings > Display > Auto-rotate screen**).

### 2.1.1 Gboard



- 1 Enter text or numbers.
- 2 Long press to select symbols.
- 3 Switch between "abc/Abc" mode; Press twice quickly to switch to "ABC" mode always.
- 4 Switch between symbol and numeric keyboard.

## 2.2 Text editing

You can edit the texts which you have entered.

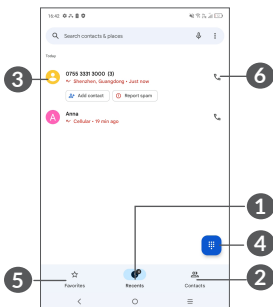
- Long press or double tap within the texts you want to edit.
- Drag the tabs to change the selected texts.
- The following options will appear: **Translate**, **Cut**, **Copy** and **Share**.
- If you have previously cut or copied any text, touch and hold the area next to the cursor then **Paste** will appear, which allows you then paste the text at the current location.

# 3 Phone call, Call logs and Contacts .....

## 3.1 Phone call

### 3.1.1 Making a call

To make a call, touch  in the Favorites tray.

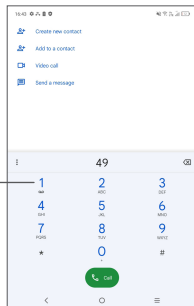




- 1 Call log
- 2 Contacts
- 3 View the contact's detailed information. You can also edit, delete, share the contact, or send a message to the contact.
- 4 Show the dial pad



5 Favorites


6 Call the previewed number.

Long press to  
access voicemail




Enter the desired number from the dial pad and touch  to place the call, or select a contact from **Contacts** or **Call logs** by sliding or touching tabs and then touch  to make the call.

The number you entered can be saved to **Contacts** by touching the **Create new contact** icon  or the **Add to a contact** icon .


If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch .

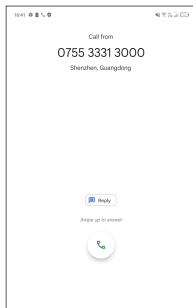
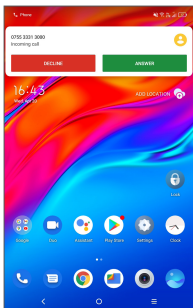
## International call

To dial an international call, long press 0 to enter “+”, then enter the international country prefix followed by the full phone number and touch .

## Emergency call

If your tablet has network coverage, dial the emergency number and touch  to make an emergency call. This works even without a SIM card and without typing the PIN code.




### 3.1.2 Answering or rejecting a call



When you receive a call, a call window will be presented on top of the screen. Touch **DECLINE** to dismiss a call or **ANSWER** to answer a call. Touch the call window to open the phone call screen.

On the phone call screen:



- Swipe  up to answer the call;
- Swipe  down to reject the call;
- Touch  to reject the call by sending a preset message.

### 3.1.3 Calling your voicemail

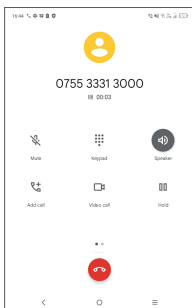
Your voicemail is provided by your network to avoid missing calls. It works like an answering machine that you can consult at any time.









To access your voicemail, long press .

If you receive a voicemail,  appears on the Status bar. Open the Notification panel and touch **New voicemail**.

### 3.1.4 During a call

To adjust the volume during a call, press the **Volume** key.




-  End the current call.
-  Touch to add another call.
-  Display the dial pad.
-  Touch to hold the current call.
-  Touch to open the speaker.
-  Touch once to mute the current call. Touch this icon again to unmute the call.
-  Swipe left from the calling screen, touch this icon to turn the camera on.
-  Touch to open the video call.

### 3.1.5 Managing multiple calls

With this tablet you can handle multiple calls at the same time.





#### Swap calls

When you accept two calls, touch  to switch between two lines. The current call will be put on hold.


#### Conference calls <sup>(1)</sup>

You can set up a conference call as follows.


<sup>(1)</sup> Depending on your network operator.

- Place a call to the first participant of the conference call.
- Touch  to add another call.
- Enter the phone number of the person you want to add to conference and touch . You can also add participants from **Call log** or **Contacts**.
- Touch  to merge calls.
- Touch  to end the call and disconnect all callers.

### 3.1.6 Phone settings

Touch  from the **Call** screen, then touch **Settings** to set phone and contacts.

## 3.2 Call logs

You can access your call log by touching  from the **Phone** screen to view missed calls, outgoing calls and incoming calls.

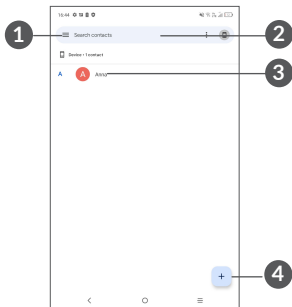
## 3.3 Contacts

Contacts enables quick and easy access to the contact you want to reach.

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

### 3.3.1 Consult your Contacts

To see your contacts, touch  from the App drawer.




- 1 Display the contacts list option menu.
- 2 Touch to search contacts.
- 3 Long press to select contact(s) to delete.
- 4 Add new contact.

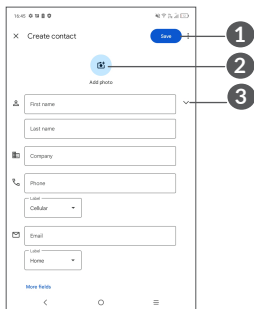


Deleted contacts will also be removed from other applications on the tablet or web the next time you synchronize your tablet.

### 3.3.2 Adding a contact

Touch  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.



- 1 When finished, touch this icon to save
- 2 Select a picture or take a photo for the contact.
- 3 Touch to open available labels.

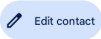
## Add to/Remove from Favorites <sup>(1)</sup>

To add a contact to favorites, you can touch a contact to view details then touch ☆ to add the contact to favorites.

To remove a contact from favorites, touch ★ on the contact details screen.



(1) Only tablet contacts and account contacts can be added to Favorites.

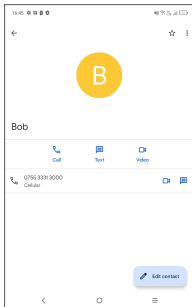
### 3.3.3 Editing your contacts

To edit contact information, touch  in the contact details screen.

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

### 3.3.4 Use Quick contact for Android

Touch a contact to open Quick contact panel for Android. You can then touch  or the number to make a call. To send a message, touch .



The icons available on the Quick contact panel depend on the information you have for the contact and the applications and accounts on your tablet.

### 3.3.5 Importing, exporting and sharing contacts

This tablet enables you to import contacts from your SIM card to your tablet, and export your tablet contacts via a .vcf file for sharing with others.


#### To import contacts:

From the Contacts screen, touch **Settings** > **Import**, then select import contacts from SIM card, or .vcf file from internal storage.

#### To export and share contacts:

From the Contacts screen, touch **Settings** > **export** > **SAVE**, contacts will export to a .vcf file. You can change the .vcf file name before **SAVE**.

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

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

### 3.3.6 Displaying contacts

From the Contacts screen, touch **Settings**, select **Sort by** > **First name** or **Surname** to sort the contacts list, as well as viewing contact names by **First name first** or **Surname first** through the **Name format** menu.

### 3.3.7 Synchronizing contacts in multiple accounts

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

To add an account, touch **Settings > Accounts**, or from the app list, then **Settings > Users & Accounts > Add account**.

You are required to select the kind of account you are adding, like DUO, Exchange, and Google.

As with other account setups, you need to enter detailed information, like user name, password, etc.

You can remove an account and all associated information from the tablet. Touch the account you want to delete > Select **REMOVE ACCOUNT**.

#### Auto-sync

On the **Users & Accounts** screen, touch **Automatically sync data**, when activated, all changes to information on the tablet or online will be automatically synchronized with each other.




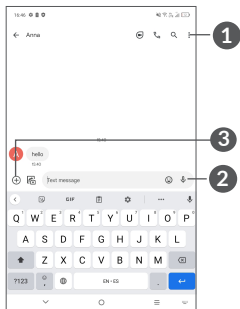
# 4 Messaging.....

## 4.1 Write a new message

You can create, edit and receive SMS and MMS with this tablet.


To access Messaging, touch .

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



- 1 More options
- 2 Send the text message
- 3 Touch to Insert emojis, attach a location, audio, or video files.

## Sending a text message

To add recipients, enter the name or phone number of the recipient in the **To** bar, and then touch the number you entered to confirm. Touch the **Text message** bar to enter the text of the message. When finished, touch  to send the text message.



Specific letters (accented) will also increase the size of the SMS. This 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 email addresses.


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

To send a multimedia message, enter the recipient's phone number in the **To** bar and touch the number you entered to confirm. Touch the **Text message** bar to enter the text of the message.

Touch  to attach a picture, video, audio, etc.

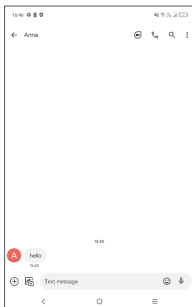
When finished, touch  to send the multimedia message.

## 4.2 Manage messages





When receiving a message,  will appear on the Status bar as a notification. Swipe down the Status bar to open the Notification panel. Touch the new message to open and read it. You can also access the Messaging application and touch the message to open it.

Messages are displayed as a conversation.

Touch a message to enter the message composing screen:



- Touch  to call the number.

If want to delete the conversation with someone, you can touch  then touch **Delete**. Or if you want to manage a certain message, you can touch the message and hold until the message turn to blue from gray, then touch  to copy the message,  to delete the message, or  to share, forward the message.

# 5 Calendar, Clock, and Calculator.....

## 5.1 Calendar

You can use **Calendar** to keep track of important meetings, appointments, etc.


To view the calendar and create events, open Google apps folder from Home screen, then touch **Calendar**.

### 5.1.1 Multimode view


You can display the Calendar by **Schedule: Day, Week,** or **Month**, touch ≡ to select.

### 5.1.2 To create new events



You can add new events from any Calendar view.

- Touch .
- 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 **Save** from the top of the screen.

To quickly create an event from the Week view screens, touch an empty spot to select a target area which will then turn , then touch the pop-up dialogue box to edit the event.

### 5.1.3 To delete or edit an event

To delete or edit an event, touch the event to enter its details screen. Touch  to edit the event, or touch  and then **Delete** to delete.


### 5.1.4 Event reminder

If a reminder is set for an event, the upcoming event icon  will appear on the Status bar as a notification when the reminder time arrives.

Swipe down the Status bar to open the Notification panel and touch an event name to view the Calendar notification list.

Touch the **Back** button to keep the reminders pending in the Status bar and the Notification panel.

## 5.2 Clock

Your tablet has a built-in clock. Swipe up the Home screen, then touch .


### 5.2.1 Clock


To view the world clock, touch **Clock** on the screen.

Touch  to add a city.


### 5.2.2 Alarm

To set an alarm, touch **Alarm** on the screen.

Turn on  to enable the alarm.


Touch  to add a new alarm:

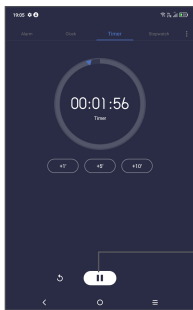
Touch a currently existing alarm to enter the alarm editing screen.

To delete a an alarm, touch the currently existing alarm and hold on for seconds, then touch the  to delete.

## 5.2.3 Timer

Touch **Timer** on the screen.





- Enter the time. The time should be typed in hour, minute and second number sequence.
- Touch  to start the countdown.




Pause/play

## 5.2.4 Stopwatch

Touch **Stopwatch** on the screen.



- Touch  to start the Stopwatch.
- Touch **Lap** to show a list of records according to the updated time.
- Touch  to halt the total and lap times. These will only restart after  is touched.
- Touch  to delete the record.

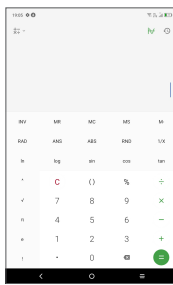
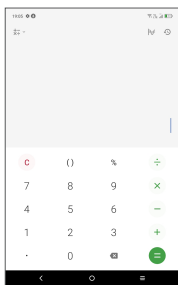
## 5.2.5 Adjust Clock settings

Touch  and then **Settings** to access **Clock** and **Alarms** settings.

## 5.3 Calculator

To solve mathematical problems with Calculator, swipe up from the home screen, then touch Calculator.

There are two panels available: Basic panel and Advanced panel. Touch  or  to switch between panels, select one of the following two ways:




Touch **C** to delete all at once.

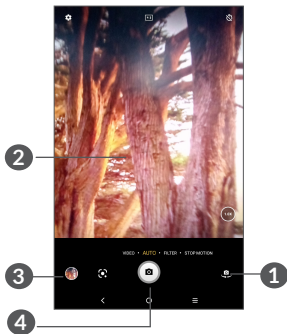


# 6 Multimedia applications.....

## 6.1 Camera



Before using the camera, make sure that you remove the protective lens cover to avoid it affecting your picture quality.

To take a photo or video, touch  from the Home screen.








- 1 Switch between front and rear camera
- 2 Pinch fingers together to zoom out, or spread fingers apart to zoom in
- 3 View the photos or videos you have taken
- 4 Take a photo

## To take a photo

Touch  to capture. The photo will be automatically saved. You can also long press  to take burst shots.

## To take a video

Touch **VIDEO** to change the camera mode to video, then touch  to start video recording. You can also touch the left icon  to take a picture during video recording.

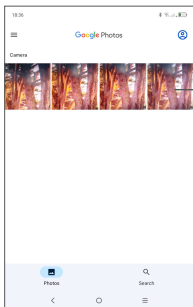
Touch  to pause video recording and touch  to continue. Touch  to stop recording. The video will be automatically saved.

## 6.2 Photos

Photos act as a media player for you to view photos and play videos. In addition, a set of further operations to pictures and videos are available for your choice.

To view the photos you have taken, slide up from the Home screen, then touch **Photos**.

Pictures and videos are displayed by albums.





Select photos for further operation.

## Working with photos


Find the photo you want to work on, and touch the photo to enter the full-screen photo view.

Touch  to share the photo.

Touch  to edit the photo or video.



Touch  to scans and analyzes the photo and delivers its search results.

Touch  to delete this photo.

Touch  select **Use as** to set the photo as Contact photo or Wallpaper, and print the photo.

## Batch operation

The Photos provide a multi-select function, so that you can work with photos/videos in batches.

On **Photos** screen, long press a photo or video to activate batch operation mode, then touch videos/photos you want to work with. Touch  to delete selected files. Touch  to share selected files.

# 7 Others .....

## 7.1 Support Centre

**Support Centre** helps you to learn more about Hot FAQs, operation instructions, troubleshooting, etc. You can also feedback your comments to us through it.

## 7.2 Other applications <sup>(1)</sup>

The previous applications in this section are pre-installed on your tablet. To read a brief introduction of the pre-installed 3rd party applications, refer to the leaflet provided with the tablet. To download and install more 3rd party applications, use the Google Play Store application.

<sup>(1)</sup> Application availability depends on country and operator.

# 8 Google applications .....

Google apps are pre-installed on your tablet to improve work efficiency and help you enjoy life.

This manual briefly introduces the apps. For detailed features and user guides, refer to related websites or the introduction provided in the apps.

You are recommended to register with a Google account to enjoy full functionality.

## 8.1 Chrome

A web browser with which you can surf the Internet.

Your bookmarks, browsing history, and settings across all devices on which the browser is installed can be synchronized with your Google account.

## 8.2 Gmail

As Google's web-based email service, Gmail is configured when you first set up your tablet. With this application, you can send and receive emails, manage emails by labels, archive emails, etc. Emails can be automatically synchronized with your Gmail account.

## 8.3 Maps

Google Maps offers satellite imagery, street maps, 360° panoramic views of streets, real-time traffic conditions, and route planning for traveling by foot, car, or public transportation. By using this application, you can get your own location, search for a place, and get suggested route planning for your trips.

## 8.4 YouTube

YouTube is an online video-sharing application where users can upload, view, and share videos. Available content includes video clips, TV clips, music videos, and other content such as video blogging, short original videos, and educational videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

## 8.5 Play Store

Serves as the official app store for the Android operating system, allowing users to browse and download applications and games. Applications are either free of charge or at a cost.

In Play Store, search for the app you need, download it and then follow the installation guide to install the app. You can also uninstall, update an app, and manage your downloads.


## 8.6 Duo

A video chat mobile app. With phone numbers verified, users can easily video call people from their contact list.



# 9 Settings.....


To go to Settings, swipe up from the Home screen and touch **Settings**.

You can also swipe down from the notification panel and touch .

## 9.1 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 **Settings** > **Wi-Fi**.
- Turn on .
- Once Wi-Fi is turned on, detected Wi-Fi networks are listed.
- Touch a Wi-Fi network to connect to it. If the network you selected is secured, you are required to enter a password or other credentials (you should contact the network operator for details). When finished, touch **CONNECT**.

## To add a Wi-Fi network

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

- Touch **Settings** > **Wi-Fi**.
- Touch **Add network**.
- Enter the name of the network and any required network information.
- Touch **SAVE**.

## 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.
- On the Wi-Fi screen, touch the name of the saved network.
- Touch **FORGET** in the dialog that pops up.

## 9.2 Bluetooth

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

- Touch **Settings** > **Bluetooth**.
- Turn on **Bluetooth** .

Your device name and other paired devices will appear on screen.

### To rename your device


- Touch **Settings > Bluetooth**.
- Turn on Bluetooth.
- Touch **Device name**.
- Enter a name, and touch **RENAME** to confirm.

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

To exchange data with another device, you need to turn Bluetooth on and pair your tablet with the Bluetooth device with which you want to exchange data.

- Touch **Settings > Bluetooth**.
- Touch + **Pair new device**.
- Touch a Bluetooth device you want to pair your tablet with in the list.
- In the dialog that pops up, touch **PAIR** to confirm.
- If the pairing is successful, your tablet will be connected to the device.

### To unpair from a Bluetooth device

- Touch  beside the device you want to unpair from.
- In the dialog that pops up, touch **FORGET DEVICE** to confirm.

## 9.3 SIM card & Mobile network

### 9.3.1 Mobile network


In this menu, you can enable the roaming mode, select your preferred network type. Enabling VoLTE to improve voice and other communications, enabling the **Automatically select network** to select the network automatically, or you need to select the network manually and data service temporarily would be disconnected.

### 9.3.2 Data usage

Touch **Settings** > **SIM card & mobile network** > **Data usage**, you can check the total data usage every day, and the data usage of every App. Enabling the data saver, and you can prevent some apps from sending or receiving data in the background as in such a way to reduce data usage.

You also can set the Network restrictions, touch the Wi-Fi name, you can set the Wi-Fi data to **Automatic**, **Metered** and **Not metered**.

### 9.3.3 Airplane mode

Turn on **Airplane mode**  to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

## 9.3.4 Hotspot & tethering

Touch **Settings > SIM card & mobile network > Hotspot & tethering**, you can enable the mobile hotspot to share Internet or content with other devices, or enable Bluetooth tethering to share your tablet's Internet connection via Bluetooth, and you also can share tablet's Internet connection via USB as your tablet is connected to other device via USB.

## 9.3.5 Private DNS


Private DNS is a mechanism for network transmission security to ensure the security of network experience. Touch it to select private DNS mode.

# 9.4 Connected devices

## 9.4.1 VPN

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

- Touch **Settings** > **Connected devices** > **VPN** and then touch .
- On the screen that opens, follow your network administrator's instructions 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 screen lock for your tablet.

## To connect/disconnect to/from VPN

To connect to a VPN:

- Touch **Settings** > **Connected devices** > **VPN**.
- The 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 from a VPN:

- Touch the VPN you want to disconnect from. In the dialog that opens, touch **DISCONNECT**.


## To edit/delete a VPN

To edit a VPN:

- Touch **Settings** > **Connected devices** > **VPN**.

- The VPNs you have added are listed. Touch the  icon next to the VPN you want to edit.
- After editing, touch **SAVE**.

To delete a VPN:

- Touch the  icon next to the selected VPN, then touch **FORGET** to delete it.

## 9.4.2 Cast

This function can transmit your tablet content to TV or other device capable of supporting video over Wi-Fi connection.

- Touch **Settings > Connected devices > Cast**.
- Turn on **Cast**.
- Touch the device name you want to connect.

**Note:** your device need to connect Wi-Fi network first before using this function.

## 9.4.3 USB Connection

With the USB cable, you can transfer media files and other files between your internal storage and a computer. Touch **Settings > Connected devices > USB connection**, select **Charge this device**, **Transfer files** or **Transfer photos (PTP)**.

## 9.4.4 Printing

Touch **Printing** to activate Print services. You can select your Default print service or choose **Add service**.

## 9.4.5 Chromebook

Chromebook is a new kind of computer designed to help you get things done faster and easier. They run Chrome OS, an operating system that has cloud storage, the best of Google built in, and multiple layers of security. Touch **Settings** > **Connected devices** > **Chromebook** and follow the instructions to enable Chromebook.

## 9.4.6 Nearby Share


Nearby Share is a service to send and receive files between Android devices located at proximity. A list of devices will appear in your proximity when using the Nearby Share feature, which you can share content with. When you tap on the receiver, they will be notified with the option to accept or decline the file you are sharing. Google's Nearby Share will then automatically choose the best protocol for fast and easy sharing using Bluetooth, Bluetooth Low Energy, WebRTC or peer-to-peer Wi-Fi. This means you can use Nearby Share even when you are completely off-line.



## 9.4.7 Android Auto

Android Auto can perform the basic functions of your Android tablet, as well as use several third-party apps through the car's infotainment interface.

## 9.5 Home screen & lock screen

**Daily board:** touch  to show daily board including clock, weather, news, calendar, and Google Assistant when charging and not use tablet.

**Wallpapers:** you can choose the default pictures or use photos as wallpaper.

**Themes:** you can choose the theme style (round style, square style or free style).

**Default home app:** you can customize your home app.


**Home settings:** you can set Home screen style, Home screen grid. Enable or disable **Fill empty cells**, that is, when apps are removed the empty cells will be filled automatically. Enable **Google feed**, you will enjoy the news feed service when swiping right from Home screen. Enable **Recent app**, and the recently used applications will be displayed in drawer. Enable **App icon badge**, you can choose shown with number or show without number when there are notifications.

**Lock screen style:** default or classical style.

**Notifications on lock screen:** you can set to show all notifications or don't shown any notification.

**Lock screen shortcut:** you enable or disable to show the shortcut when the screen is locked.


**Lock screen message:** you can set the message displayed as the screen is locked.

**Wake screen for notifications:** enable it , when screen is dark, it turns on for new notifications.

## 9.6 Display

In this menu, you can adjust your screen brightness, select screen display mode such as dark mode, eye comfort mode, reading mode), set sleep time, font size, etc.

To rotate screen contents when tablet is rotated, touch **Auto-rotate screen**.




**Status bar**, touch **Display > Status bar**, then turn on  and you can see the network speed. Touch **Battery percentage**, you can select how to display the battery percentage. Touch **Notification icon folder**, then all notification icons will be hidden in a separate icon.

**More display settings**, touch **Screen saver**, the screen saver can extend the life of your monitor, when you don't use your tablet for a certain period of time, the screen automatically keeps displaying one image all the time.

## 9.7 Sound

- **Volume**: adjust the volume, or you can enable the silent mode.
- **Ringtone**: set ringtones for tablet, notification and alarm.
- **Do not disturb**: you can turn this mode on as scheduled, then incoming calls and notifications will be silenced (except for alarms), and the tablet will not wake up when the screen is off.
- **Headset mode**: ringtone will only be heard from headset if it is plugged in.
- **More sound settings**: you can set tones for Dial pad, Screen lock and Touch. In Emergency alert, enable **Allow alerts**, and you can enable the different alerts. You also can set the alert preferences and the alert interval.


## 9.8 Notifications

- App icon badges: you can choose how to show the icon badges (with number or with a red spot) when apps receive new notifications.
- On the lock screen: you can choose to show all notifications or don't show any notifications.
- Lock screen quick settings: turn on , and the quick settings panel can be dragged down even in the lock screen.
- Notification icons folder: turn on , and all notification icons will be hidden in a separate icon.
- Mini notification: turn on , the notifications will be shown in the form of a small ball preview, and click it to open a floating window to reply to a message without interrupting your task.
- Manage app notifications: you can configure whether to block the notifications from this app.

## 9.9 Button & gestures

In this menu, you can set gestures for quick and convenient operations.

## 9.10 Advanced features


- Privacy protection gives you a reminder when a sensitive behavior is detected, protecting your personal information, and generating security log.
- Enabling the game mode gives you a better game experience. In addition, you can make a screen recording.
- Smart App Recommend, after connecting headset or speakers, you will be recommend with suitable applications on the launcher according to your habits.
- Screen Recorder, enable the screen recorder in the quick setting panel, and you can set the video resolution, with or without sound, whether to record touch interaction in Advanced features.
- Smart landscape, turn on , then when your tablet is in landscape orientation, third-party app can be displayed and operated on the landscape.
- App cloner helps you use many accounts for one application, it will duplicate one app on your home screen, and you can enjoy both of them respectively at the same time.

## 9.11 Smart Manager

Smart Manager ensures your tablet is operating in top form by automatically scanning and optimizing data usage to preserve battery levels, manage storage and protect against security threats. You can also do some manual settings for further optimization.

## 9.12 Security & biometrics

### Security status

- Google play protect: Play Protect regularly checks your apps and tablets for harmful behavior. You will be notified of any security risks found.
- Security update: You can check is there system update?
- Find My Device: turn on  to help you locate your tablet remotely, if you lose your tablet, it also can help you keep your data safe.

### Device Security

- Screen lock: Choose screen lock such as None, Swipe, Pattern (draw an unlock pattern), Pin (set a PIN), Password (set a password).
- Face lock: This is a backup screen lock method, you can choose Face+Pattern, Face+PIN and Face+Password.

- **Smart Lock:** Smart Lock keeps your tablet unlocked when it's safe with you and locked when it detects that it's been put down.

## Privacy Security

- Privacy protection gives you a reminder when a sensitive behavior is detected, protecting your personal information, and generating security log.

## Others

You can also set Quick assistance, Device admin apps, SIM card lock, Encryption & credentials, Trust Agents and Screen pinning in **Settings > Security & Biometrics**.

- **Quick assistance:** touch the power key 3 times to enable Quick assistance. Your tablet will call and send messages to the emergency contacts.
- Enabling Device admin apps allows **Find My Device** to lock or erase a lost device.
- **Encryption & credentials:** you can see the encryption and credential information of your tablet.

- Trust agents is a service that tells the system whether your tablet environment is trusted. When a trust agent thinks it can trust the current environment, it will notify the system through a callback, and the system will decide how to bypass your tablet's security configuration. A typical example is: when in a trusted environment, the system grants the you the ability to bypass the lock screen.
- Screen Pinning is an option used to pin single screen or an app on tablet. As if you want that present screen opened on your tablet is only shown on screen and pressing any button or switching app does not happen, then you can pin screen using Screen Pinning.

## 9.13 Location

Touch to set whether to allow an app to access your device's location. Touch App-level permission you can set the level such as ALLOWED ALL THE TIME or ALLOWED ONLY WHILE IN USE. Touch **Wi-Fi and Bluetooth scanning**, you can improve the location accuracy. Touch **Advanced** to enable the emergency location service.



## 9.14 Privacy

To protect your privacy, you can set an app to be allowed or forbidden to access your location, call logs, contacts, etc. Also whether or not to show passwords or choose the activities and info that you want to Google to save.

## 9.15 Apps


Touch to view details about the applications installed on your tablet, to manage their data usage or force them to stop.

In the **Permissions Manager** menu of an application, you can grant permissions for the app, such as allowing the app to access your **Camera**, **Contacts**, **Location**, etc.

## 9.16 Storage

Use these settings to monitor the total and available space on your tablet and microSD card.

## 9.17 Users & Accounts

Touch **users** > , you can share your tablet by adding new users. Each user has a personal space on your tablet.

Touch **Add account** to add an account for owner.

Emergency information, you can add medical information and emergency contacts as in such a way to get you rescued quickly when you are in danger.

## **9.18 Digital Wellbeing & parental controls**

In this menu you can find how much time you have spent on the tablet and even on each app. You can customize the time limit for using the tablet so that have a healthy and balanced life. In addition, parents are able to restrict their children's usage time to manage their browsing habits through parental control.

## **9.19 Google**

Touch to configure your Google account and services settings.

## **9.20 Accessibility**

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

## **9.21 System**

### **9.21.1 About tablet**

This contains information such as tablet specification, Legal information, Model type, Build number, etc.

## 9.21.2 System update

Tap **Settings > System > System Update**.

If you want to update the system, touch **CHECK FOR UPDATES** and when that's finished, your tablet will have the latest version of the software.

## 9.21.3 Update apps

Touch to check apps new version and update.


## 9.21.4 Languages & input

Touch to configure language settings, the Virtual keyboard, Spell checker, pointer speed, etc.

## 9.21.5 Date & time

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

## 9.21.6 Backup

Touch  to back up your tablet's settings and other application data to Google servers. If you replace your tablet, the settings and data you've backed up will be restored onto the new device when you sign in with your Google account.

## 9.21.7 Reset

Touch to reset Network settings, Reset app preferences, or Erase all data.

## 9.21.8 Regulatory & safety

Touch to view product information such as tablet model, manufacturer, certifications related to the tablet.

# 10 Making the most of your tablet .....

## 10.1 FOTA Upgrade

Use the FOTA (Firmware Over The Air) Upgrade tool to update your tablet's software. To access **Updates**, from the app list, touch **Settings > System > System updates**.

If you want to update the system, touch **CHECK FOR UPDATES** and when that's finished, your tablet will have the latest version of the software.

During FOTA downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.

# 11 Accessories .....

## Standard accessories

1. Charger
2. USB Cable
3. Quick Start Guide
3. Product safety information leaflet



- Accessories depend on countries.
- Only use the TCL batteries, chargers, and accessories included along with your tablet.

# 12 Troubleshooting.....

Before contacting the service center, here are some instructions to help you troubleshoot your device:

- For optimal operation, fully charge the battery.
- To improve the tablet's performance, remove unnecessary files or apps on your tablet.
- Update your tablet's software, go to **Settings > System > System updates**.
- Reset your tablet via **Erase all data (factory reset)**. Touch **Settings > System > Reset > Factory data reset**. Another method is to hold down the **Power** key and the **Volume up** key at the same time when your tablet is powered off. All your tablet data will be lost permanently. It is strongly advised to fully back up your tablet data before resetting.

Carry out the following checks:

## **My tablet can't be switched on or is frozen**

- When the tablet can't be switched on, charge for at least 20 minutes to ensure the minimum battery power needed. Then switch it on again.

- When the tablet falls into a loop during power on animation and the user interface can't be accessed, press and hold the **Power** key to reset. This eliminates any abnormal OS booting issues caused by third party applications.
- If neither method is effective, reset the tablet by pressing the Power key and the Volume up key at the same time, selecting a language, and then selecting **Wipe data/Factory reset**. Press the **Volume** key to select, and press the **Power** key to confirm each selection.

### **My tablet has not responded for several minutes**

- If your tablet doesn't respond, turn off your tablet by pressing and holding the **Power** key until it turns off and then restart it again.
- If your tablet has a removable battery, remove the battery and reinsert it, then restart the tablet.
- If it still doesn't work, reset the tablet.

### **My tablet turns off by itself**

- Check that your screen is locked when you are not using your tablet, and make sure that the **Power** key is not accidentally pressed while the screen is unlocked.
- Check the battery charge level.
- If it still doesn't work, reset the tablet or update software.



## **My tablet can't be charged properly**

- Make sure that you are using the **TCL** charger that comes with the tablet.
- If your tablet has a removable battery, make sure that your battery is inserted properly and clean the battery contact if it's dirty. It must be inserted before plugging in the charger.
- Make sure that your battery is not completely discharged; if the battery power has been empty for a long time, it may take around 20 minutes to display the battery charging indicator on the screen.
- Make sure that charging is carried out under normal conditions (0°C (32°F) to 40°C (104°F)).
- When abroad, check that the voltage input is compatible.

## **My tablet can't connect to a network or "No service" is displayed**

- Try connecting to the network by moving to another physical location.
- Verify the network coverage with your operator.
- Check with your operator that your SIM card is valid.
- Try connecting at a later time if the network is overloaded.

## My tablet can't connect to the Internet

- Make sure that the Internet access service of your SIM card is available.
- Check your tablet's Internet connection settings.
- Make sure that you are in a place with network coverage.
- Try connecting at a later time or another location.

## Invalid SIM card

- Make sure that the SIM card has been correctly inserted.
- Make sure that the chip on your SIM card is not damaged.
- Make sure that the service of your SIM card is available.

## My tablet can't make outgoing calls

- Make sure that you have dialled a valid number and have touched **Call**.
- For international calls, check the country and area codes.
- Make sure that your tablet is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure that you have not barred outgoing calls.
- Make sure that your tablet is not in airplane mode.

## **My tablet can't receive incoming calls**

- Make sure that your tablet is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure that you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your tablet is not in airplane mode.

## **The caller's name/number doesn't appear when a call is received**

- Check that you have subscribed to this service with your operator.
- Your caller may have concealed his name or number.

## **I can't find my contacts**

- Make sure that your SIM card is not broken.
- Make sure that your SIM card is inserted properly.
- Import all contacts stored in SIM card to tablet.

## **The sound quality of the calls is poor**

- Adjust the volume during a call by pressing the **Volume** key.
- Check the network strength. Move to a location with stronger signal strength.

- Make sure that the receiver, connector and speaker on your tablet are clean.

### **I can't use the features described in the manual**

- Check with your operator to make sure that your subscription includes this service.
- Make sure that this feature doesn't require a **TCL** accessory.

### **When I select a number from my contacts, the number can't be dialled**

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country code when calling an international number.

### **I can't add a contact**

- Make sure that your SIM card contacts are not full; delete some files or save the files to the tablet.

### **My callers can't leave messages on my voicemail**

- Contact your network operator to check service availability.

### **I can't access my voicemail**

- Make sure that your operator's voicemail number is correctly entered in "Voicemail number".
- Try later if the network is busy.

### **I can't send and receive MMS**

- Check your tablet storage as it might be full.

- Contact your network operator to check service availability and MMS parameters.
- Verify the server center number or your MMS profile with your operator.
- The server center may be swamped. Try again later.

### **SIM card PIN locked**

- Contact your network operator to obtain the PUK (Personal Unblocking Key) code.

### **I can't connect my tablet to my computer**

- Check to make sure the USB port is not broken. If it's not working, try another USB port on your computer.
- Make sure USB drivers are properly installed.
- If you are using a Windows computer, make sure it supports MTP mode. If you are using a Mac, make sure to install Android File Transfer from [www.android.com/filetransfer/](http://www.android.com/filetransfer/).

### **I can't download new files**

- Make sure that there is sufficient tablet storage space for your download.
- Select the microSD card as the location to store downloaded files.
- Check your subscription status with your operator.

### **The tablet can't be detected by others via Bluetooth**

- Make sure that Bluetooth is turned on and your tablet is visible to other users.

- Make sure that the two tablets are within Bluetooth's detection range.

### **The battery drains too fast**

- Make sure that you follow the complete charge time (minimum 330 minutes).
- 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 extended periods of time.
- Turn off Bluetooth, Wi-Fi, or GPS when not in use.

### **The tablet becomes 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 the above actions will make your tablet return to normal temperature.

## **After a factory data reset is performed, I can't use my tablet without entering Google account credentials**

- After a reset is performed, you must enter the original Google account credentials that were used on this tablet.
- If you don't remember your Google account credentials, complete Google account recovery procedures.
- If you still cannot access your tablet, apply to the authorized repair center, but remember that it will not be regarded as warranty case.

## **I forget some passwords/codes/keys on tablet**

- Perform a factory data reset.
- If you still cannot access your tablet, apply to the authorized repair center, but remember that it will not be regarded as a warranty case.

# 13 Specifications.....

**Processor :**

MT8766

**Platform :**

Android R

**Memory :**

32GB ROM + 2GB RAM / 32GB ROM + 3GB RAM<sup>(1)</sup>

**Dimensions (LxWxT) :**

197\*124.8\*8.85 mm

**Weight :**

295g

**Display :**

800 X 1280 IPS

**Network :**

2G Network: GSM 850/900/1800/1900MHz

3G Network: WCDMA: B1/B2/B4/B5/B8

4G Network: TD-LTE: B38/B40/B41

FDD-LTE: B1/B2/B3/B4/B5/B7/B8/  
B12/B13/B17/B20/B28/B66/

<sup>(1)</sup> Vary depending on the countries.



(Band frequency and data speed are operator dependent.)

## **GPS :**

GPS

## **Connectivity :**

- Bluetooth BT5.0
- Wi-Fi 802.11a/b/g/n/ac
- 3.5mm audio jack
- USB Type C

## **Camera :**

- 5 megapixel front camera
- 5 megapixel rear camera

## **Audio supported formats :**

AAC LC, HE-AACv1 (AAC+), HE-AACv2 (enhanced AAC+), AAC ELD (enhanced low delay AAC), AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM/WAVE

## **Battery <sup>(1)</sup> :**

Capacity: 4080mAh

## **Expansion Slot :**

microSD™ memory card

(Availability of microSD card depends on market)

<sup>(1)</sup> The original battery has undergone rigorous safety inspections to meet qualification standards, the use of non-original batteries may be dangerous.

**Note:** Specifications are subject to change without prior notice.

## **Disclaimer**

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

TCL Communication Ltd. shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the carrier exclusively.