

Note:
This is a user manual for CloudMinds A1-901

Help

Refer to the following resources to get more FAQ, software, and service information.

To learn about	Do this
Consulting FAQ	Go to http://www.cloudminds.com/
Finding your serial number or IMEI	You can find your serial number or International Mobile Equipment Identity (IMEI) on the packaging materials. Or, on the phone, choose Settings > About phone > Status.
Obtaining warranty service	First follow the advice in this guide. Then check hotlines and repair centres information through http://www.cloudminds.com/
Viewing legal information	On the phone, go to Settings > About phone > Legal information.
Introduction	This device is a 4G LTE Mobile phone. It has 5.7-inch QHD Screen, Qualcomm MSM8996 and 4GB RAM/32GB ROM. enabling you with high-speed data access through LTE wireless broadband data network and Wi-Fi connectivity anywhere. enable you to get in touch with others easily everywhere at anytime and listen to the music, watch video.
Manufacturer	CloudMinds (Shenzhen) Holdings Co., Ltd.
Address	Room 201 Building A No.1 Qian hai shengang Corporation Zone Qian hai Road 1st Shenzhen (Stay by Shenzhen Qianhai Commerce Secretariat Co., Ltd)

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This product meets applicable national SAR limit of 1.6 W/kg. These specific maximum SAR values can be found on page 10 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 10 mm 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.



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.

Safety and use

We recommend that you read this chapter carefully before using your phone. 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 phone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset, etc.), drivers are requested to refrain from using their phone when the vehicle is not parked. When driving, do not use your phone and headset to listen to music or to the radio. Using a headset can be dangerous and is forbidden in some areas.

When switched on, your phone emits electromagnetic waves that can interfere with the vehicle's electronics system such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- Do not place your phone 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 phone RF energy.

• CONDITIONS OF USE:

You are advised to switch off the phone from time to time to optimise its performance. Switch the phone off before boarding an aircraft.

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

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

To avoid hearing impairment, pick up the call before holding your phone to your ear. Also move the phone away from your ear while using the "hands-free" mode because the amplified volume might cause hearing damage.

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

If your phone has a removable cover, note that your phone may contain substances that could create an allergic reaction.

If your phone is a unibody device, the back cover and battery are not removable. If you disassemble your phone, the warranty will not apply. Disassembling the phone may damage the battery, and may cause leakage of substances that could create an allergic reaction.

Always handle your phone with care and keep it in a clean and dust-free place.

Do not allow your phone 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°C (32°F) to +60°C (140°F), operating humidity range is 5%~95%.

Above 60°C (140°F) the legibility of the phone's display may be impaired, though this is temporary and not serious.

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

Do not drop, throw, or bend your phone.

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

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by CloudMinds (Shenzhen) Holdings Co., Ltd. is compatible with your phone model. CloudMinds (Shenzhen) Holdings Co., Ltd. disclaims any liability for damage caused by the use of other chargers or batteries.

Remember to make backup copies or keep a written record of all important information stored on your phone.

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 phone or enabling a flashing-lights feature on your phone.

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the phones. 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 phone, 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 tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders.

• 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 phone regarding taking photographs and recording sounds with your phone. 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 reproduce 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 authorisation has been 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 phone (including the operator) disclaims any liability which may result from improper use of the phone.

• BATTERY:

Following air regulation, the battery of your product is not charged. Please charge it first.

For a non-unibody device:

Observe the following precautions:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns);
- Do not puncture, disassemble, or cause a short circuit in a battery;

- Do not burn or dispose of a used battery in household rubbish or store it at temperatures above 60°C (140°F).

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 CloudMinds (Shenzhen) Holdings Co., Ltd. and/or its affiliates.

For a non-unibody device with a non-removable battery:

Observe the following precautions:

- Do not attempt to eject, replace or open the battery;
- Do not puncture, disassemble, or cause a short circuit in the battery;
- Do not burn or dispose of your phone in household rubbish or store it at temperature above 60°C (140°F).

Phone and battery must be disposed of in accordance with locally applicable environmental regulations.

For a unibody device:

Observe the following precautions:

- Do not attempt to open the back cover;
- Do not attempt to eject, replace, or open battery;
- Do not puncture the back cover of your phone;
- Do not burn or dispose of your phone in household rubbish or store it at temperature above 60°C (140°F).

Phone and battery as a unibody device must be disposed of in accordance with locally applicable environmental regulations.

This symbol on your phone, the battery, and the accessories means that these products must be taken to collection points at the end of their life: 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.

Innon-EuropeanUnionjurisdictions:
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:
Main powered chargers will operate within the temperature range of: 0°C (32°F) to 40°C (104°F).
The chargers designed for your phone meet the standard for safety of information technology equipment and office equipment use. They are also compliant with the code 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.

Radiowaves

Proof of compliance with international standards (ICNIRP) or with European Directive 2014/53/EU (RED) is required of all phone models before they can be put on the market. The protection of the health and safety for the user and any other person is an essential requirement of these standards or this directive.
THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.
Your phone is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organisation (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

Maximum SAR for this model and conditions under which it was recorded	
Head SAR	0.4686W/kg
Body SAR	1.0730W/kg

During use, the actual SAR values for this phone are usually well below the values stated above. This is because, for purposes of system efficiency and to minimise interference on the network, the operating power of your phone is automatically decreased when full power is not needed for the call. The lower the power output of the phone, the lower its SAR value.
Body-worn SAR testing has been carried out at a separation distance of 5mm. To meet RF exposure guidelines during body-worn operation, the phone 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 phone at the indicated distance away from the body.
Organisations such as the World Health Organisation and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the phone away from the head and body during phone calls, or reduce the amount of time spent on the phone.
Your phone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.
As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the phone will be compliant with the guidelines when used with a headset or USB data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the phone at least 5mm away from the body.

Please note by using the device some of your personal data may be shared with the main device. It is under your own responsibility to protect your own personal data, not to share it with any unauthorised devices or third party devices connected to yours. For products with Wi-Fi features, only connect to trusted Wi-Fi networks. Also when using your product as a hot spot (where available), ensure your network security. These precautions will help prevent unauthorised access to your phone. Your product can store personal information in various locations including a SIM card, memory card, and built-in memory. Be sure to remove or clear all personal information before you recycle, return, or give away your product. Choose your apps and update carefully, and install from trusted sources only. Some apps can impact your product's performance and/or have access to private information including account details, call data, location details, and network resources.

Note that any data shared with CloudMinds (Shenzhen) Holdings Co., Ltd. is stored in accordance with applicable data protection legislation. For these purposes CloudMinds (Shenzhen) Holdings Co., Ltd. implements and maintains appropriate technical and organisational measures to protect all personal data, for example, against unauthorised or unlawful processing and accidental loss or destruction of or damage to such personal data where the measures shall provide a level of security that is appropriate having regard to

- The technical possibilities available;
- The costs for implementing the measures;
- The risks involved with the processing of the personal data, and;
- The sensitivity of the personal data processed.

You can access, review, and edit your personal information at any time by logging into your user account, visiting your user profile or by contacting us directly. Should you require us to edit or delete your personal data, we may ask you to provide us with evidence of your identity before we can act on your request.

Licences



microSD Logo is a trademark.



The Bluetooth wordmark and logos are owned by the Bluetooth SIG, Inc.



The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

This equipment may be operated in all European countries. The 5150-5350 MHz band is restricted to indoor use only.

BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR
HR	IT	CY	LV	LT	LU	HU	MT	NL	AT
PL	PT	RO	SI	SK	FI	SE	UK		

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 Google legal in Settings > About phone > Legal information)⁽¹⁾.

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

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 CloudMinds (Shenzhen) Holdings Co., Ltd

We hereby point out that the end user warranty for infringement of IP is solely limited to the EU.

If and to the extent that the Product is exported, taken with, or used by end customer or end user outside the EU any responsibility, warranty or indemnification of manufacturer and its suppliers in regard to the Product expires (including any indemnification in regard to infringement IPR).

General information

- Internet address: <http://www.cloudminds.com/>
 - Hotline: See the "SERVICES" leaflet that came with your phone or go to our website.
 - Manufacturer: CloudMinds (Shenzhen) Holdings Co., Ltd.
 - Address: Room 201 Building A No.1 Qian hai shengang Corporation Zone Qian hai Road 1st Shenzhen (Stay by Shenzhen Qianhai Commerce Secretariat Co., Ltd)
 - Electronic labeling path: Touch Settings>Regulatory & safety or press *#07#, you can find more information about labelling⁽¹⁾.
- On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by email to ask any questions you may have.

Protection against theft⁽¹⁾

Your phone is identified by an IMEI (phone serial number) shown on the packaging label and in the phone's memory. We recommend that you note the number the first time you use your phone by entering *#06# and keep it in a safe place. It may be requested by the police or your operator if your phone is stolen. This number allows your phone to be blocked preventing a third person from using it, even with a different SIM card.

Disclaimer

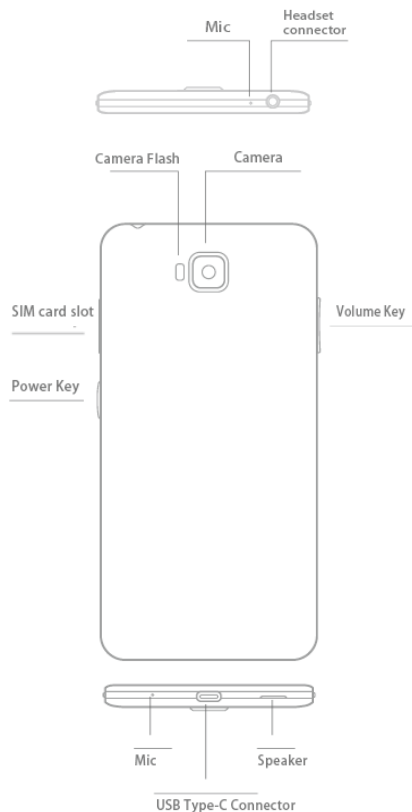
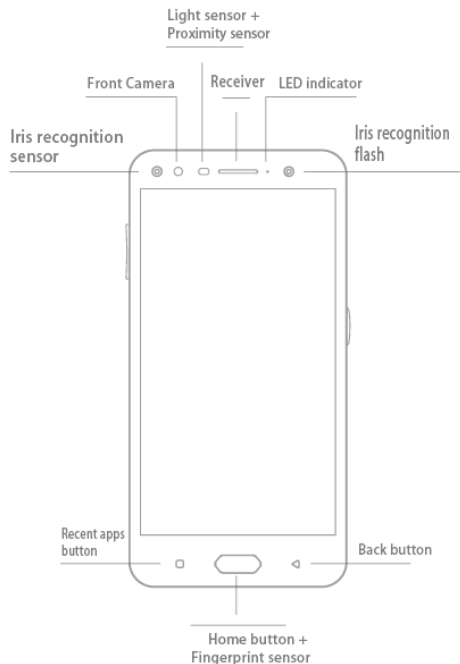
There may be certain differences between the user manual description and the phone's operation, depending on the software release of your phone or specific operator services.

CloudMinds (Shenzhen) Holdings Co., Ltd. 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. This phone may contain materials, including applications and software in executable or source code form, which is submitted by third parties for inclusion in this phone ("Third Party Materials"). All Third Party Materials in this phone are provided "as is", without warranty of any kind, whether express or implied. The purchaser undertakes that CloudMinds (Shenzhen) Holdings Co., Ltd. has complied with all quality obligations incumbent upon it as a manufacturer of mobile devices and phones in complying with Intellectual Property rights. CloudMinds (Shenzhen) Holdings Co., Ltd. will at no stage be responsible for the inability or failure of the Third Party Materials to operate on this phone or in interaction with any other device. To the maximum extent permitted by law, CloudMinds (Shenzhen) Holdings Co., Ltd. disclaims all liability for any claims, demands, suits or actions, and more specifically – but not limited to – tort law actions, under any theory of liability, arising out of the use, by whatever means, or attempt to use, such Third Party Materials. Moreover, the present Third Party Materials, which are provided free of charge by CloudMinds (Shenzhen) Holdings Co., Ltd., may be subject to paid updates and upgrades in the future; CloudMinds (Shenzhen) Holdings Co., Ltd. waives any responsibility regarding such additional costs, which shall be borne exclusively by the purchaser. CloudMinds (Shenzhen) Holdings Co., Ltd. shall not be held responsible for the lack of availability of any application, as its availability depends on the country and the operator of the purchaser. CloudMinds (Shenzhen) Holdings Co., Ltd. reserves the right at any time to add or remove Third Party Materials from its phones without prior notice; in no event shall CloudMinds (Shenzhen) Holdings Co., Ltd. be held responsible by the purchaser for any consequences of such removal.

1Yourmobile

1.1 Keysandconnectors

CloudMinds A1:





PowerKey

PowerKey settings are available at: Settings > PowerKey.

If PowerKey is enabled,

- From Homescreen, press the key to show weather effect.
- Press the key to instantly take a photo when your phone is locked.
- Press and hold the key to take burst shots when your phone is locked.
- Press the key to trigger audio effect when a song or movie is playing.
- Press the key to enhance voice quality during a call.
- Press the key from Gallery MOMENTS to create a photo collage.
- Press the key to trigger special effects such as sequence change when a movie is playing.
- You can also customise the PowerKey function. For example, enable screen shot taking or application running by pressing the PowerKey when the screen is locked.
- When phone is locked (display off):
 - press to screen-on;
 - double press to instant shot (800ms);
 - long press to continuously shot.

Recent apps button

- Touch to switch between individual app activities and documents.



Home button

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



Back button

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



Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Show the pop-up menu to select from Power off/Restart/Aeroplane mode.
- Press and hold the Power key and Volume up key to enter recovery mode.
- Press and hold the Power key and Volume down key to make a screenshot.
- Press and hold the Power key for at least 10 seconds to force reboot.



Volume keys

- In call mode, adjust the earpiece or headset volume.
- In Music/Video/Streaming mode, adjust the media volume.
- In general mode, adjust the ringtone volume.
- Mute the ringtone of an incoming call.
- In camera preview mode, press Volume up or down key to take a photo or press and hold to make burst shoot.

1.2 Getting started

1.2.1 Setting up


Inserting or removing the SIM/microSD card

You must insert your SIM card to make phone calls. You do not need to power off your phone before inserting or removing the SIM card as this phone supports hot swap.



Your phone 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 phone.

Charging the battery

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

1.2.2 Powering on your phone

Hold down the Power key until the phone powers on, unlock your phone (Swipe, PIN, Password or Pattern) if necessary and confirm.

The Homescreen is displayed.

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

1.2.3 Powering off your phone

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

1.3 Homescreen

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

Reversible screen

The phone supports the reversible function. From the Homescreen, touch



to open the applications list, then touch Settings > Display

> Reversible. Turn on  to enable the function.

1.3.1 Using the touchscreen



To access an application, touch it with your finger.



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



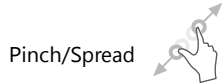
Longpress an item and drag it to another location.



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



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



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

The phone 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 phone sideways to have a better screen view.

1.3.2 Statusbar

From the Statusbar, you can view both phone status (on the right side) and notification information (on the left side).



Drag down the Status bar to view notifications and drag again to enter the Quick settings panel.

Touch and drag up to close it. When there are notifications, you can touch them to access notifications.

Notification panel

When there are notifications, touch and drag down the Status bar to open the Notification panel to read more detailed information.

Quicksettingspanel

Touch and drag down the Notification panel or touch  to open the Quicksettings panel. You can enable or disable functions or change modes by touching the icons. Touch  to customise your Quick settings panel.



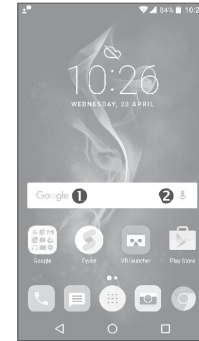
Enter users screen to edit and save owner's name, phone number, and other information.

Customise Quick settings panel.


Access Settings to view the full list of settings.

1.3.3 Searchbar


The phone provides a Search function which can be used to locate information within applications, the phone or the web.



❶ Search by text

- Touch the Search bar from the Home screen.
- Enter the text/phrase you want to search for.
- Touch  on the keyboard if you want to search on the web.

❷ Search by voice

- Touch  from the Search bar to display a dialog screen.
- Speak the word/phrase you want to search for. A list of search results will display for you to select from.

1.3.4 Locking and unlocking your screen

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

To create a screen unlock pattern

- From the Home screen, touch  to open the applications list, then touch Settings > Lockscreen > Screenlock > Pattern.
- Draw your own pattern.

To lock the screen

Press the Power key once to lock the screen.

To unlock the screen

Press the Power key once to light up the screen, slide to draw the unlock pattern you have created or enter your PIN or password, etc.

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 the camera icon left to enter Camera or swipe the Voice search icon right to enter Voice search.



1.3.5 Personalising your Homescreen

Add

You can long press a folder, an application or a widget to activate the Move mode, and drag the item to your preferred Homescreen.

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 Favourite tray. Hold the icon on the left or right edge of the screen to drag the item to another Homescreen.

Remove

Long press an item and drag it up to the top of the X icon, and release after the item turns red.

Create folders

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

Wallpaper customisation

Long press an empty area on the Home screen, then touch WALLPAPERS to customise wallpaper.

1.3.6 Widgets and recently-used applications

Consult widgets

Long press the empty area on the Homescreen, 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 the thumbnail in the window to open the application.



Touch on thumbnail and slide it right/left or touch X to close an application.

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

1.3.7 Volume adjustment

Using the volume key

Press the Volume key to adjust the volume. To activate the vibrate mode, press the Volume down key until the phone vibrates.

Using the settings menu

From the Home screen, touch  to open the applications list, then touch Settings > Sound & notification > Sound to set the volume of media, ringtone, alarm, etc. to your preference.

2 PowerKey

PowerKey settings are available at: Settings > PowerKey.

You can set the PowerKey to enable the following features while the screen is off:

- Press the key to light up the screen;
- Double press to take a photo; or long press to take burst shots.

You can set the PowerKey to enable one of the following features while the screen is on:

- Experience live weather animations;
- Take an instant screenshot;
- Trigger a desired application;
- Trigger audio effect when a song or movie is playing;
- Enhance voice quality during a call;
- Press the key from Gallery Moments to create a photo collage;
- Trigger special effect such as sequence change when a movie is playing;
- Double press to take a photo; or long press to take burst shots.

3 Textinput

3.1 Using the onscreen keyboard

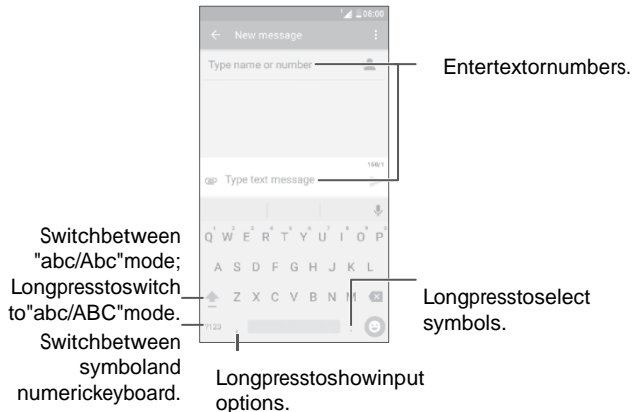
Onscreen keyboard settings

Go to Settings > Language & input, touch the keyboard you want to setup and a series of settings will become available.

Adjust the onscreen keyboard orientation

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

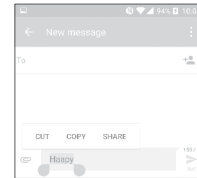
3.1.1 Android keyboard



3.2 Text editing

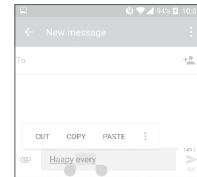
You can edit the text you entered.

- Long press or double touch within the text you want to edit.
- Drag the tab to change the selected text.
- The following options will show: SELECT ALL, CUT, COPY and SHARE.



You can also insert new text if preferred

- Touch where you want to type, or long press blank space, the cursor will blink and the tab will show. Drag the tab to move the cursor.
- If you have cut or copied any text, touch the tab to show PASTE which allows you to paste any text you have previously copied.



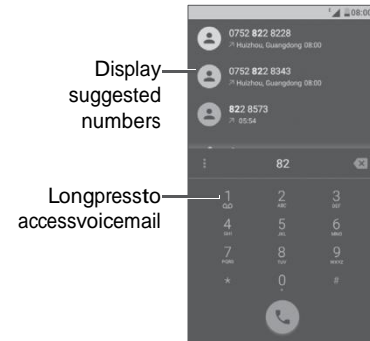
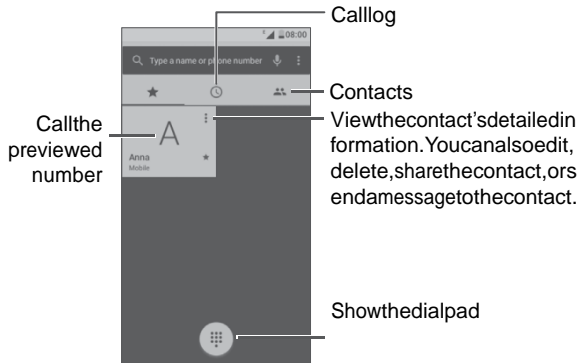
4 Call, Call log and Contacts

4.1 Call



4.1.1 Making a call

To make a call, touch



Enter the desired number from the dialpad and touch bottom to place the call or select a contact from CONTACTS or RECENTS by sliding or touching tabs, then to make the call.

The number you entered can be saved to Contacts by touching and then touching Create new contact.

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

To hang up a call, touch

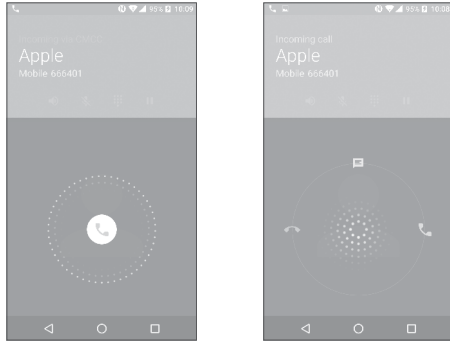
International call

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




Emergency call

If your phone 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.

4.1.2 Answering or rejecting a call



When you receive a call:

- Slide  to the right to answer;
- Slide  to the left to reject;
- Slide  upward to reject the call by sending a preset message.


To mute an incoming call, press the Volume up/down key, or turn the phone over (when the Settings > Gestures > Turn over to mute option is activated).





For your convenience, your phone features a unique Reversible UI, which ensures functionality, including normal call, even when the phone is held in reverse (upside-down) position.

4.1.3 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.

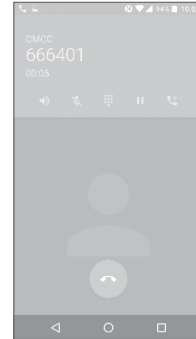
To access your voicemail, long press 

To set your voicemail number: Long press , then touch ADD NUMBER > Voicemail > Setup > Voicemail number.

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

4.1.4 During a call

To adjust the volume during a call, press the Volume up/down key.



End the current call.




Touch on call to activate the speaker during the current call. Touch this icon again to deactivate the speaker.



Touch on call to mute the current call. Touch this icon again to unmute the call.



Display the dial pad.

 Touch once to hold the current call. Touch this icon again to retrieve the call.

 Open Add call or Start recording option.



To avoid accidental operation of the touch screen during a call, the screen will be locked automatically when you put the phone close to your ear; and it will be unlocked when the phone is taken away from your ear.

4.1.5 Managing multiple calls





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

Swap calls

When you accept two calls, touch , you can now switch between two lines. The current call will be put on hold and you are able to join the other call.


Conference calls⁽¹⁾

You can set up a conference call as follows.

- Place a call to the first participant of the conference call.
- Touch  and select Add 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 start the conference.
- Touch  to end the conference call and disconnect all callers.

⁽¹⁾ Depending on your network operator.

4.1.6 Call settings

Touch  from the Call screen, then touch Settings. The following options are available:

Display options

- Sort by: Touch to sort the list by the first name or last name.
- Name format: Touch to choose whether to display first name first, or last name first.

Sounds and vibrate

Touch to set incoming call ringtone, and mark the checkbox to enable dial pad tones or vibrate for calls.

Quick response

Edit quick responses which will be used when you reject a call with a message.

Calling accounts

- Dual call settings: select SIM1 or SIM2 to set under options.
- Voicemail

Service: Open a dialog box where you can select your operator's voicemail service or another service.

Setup: If you are using your operator's voicemail service, this opens a dialog box where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number—for example, to add a password after the phone number.

Sound: Touch to set the sound when a new voicemail arrives. Vibrate: Mark the checkbox to enable vibration when a new voicemail arrives.

-FixedDiallingNumbers

Fixeddiallingnumber(FDN)isaSIMservicemode, whereoutgoing callsarerestrictedtoaset ofphonenumbers.Thesenumbersare addedtotheFDNlist.The mostcommonpracticalapplicationof FDNisforparents torestrictthephonenumberstowhichtheir childrenrencandial.Forsecurityreasons,you'llbepromptedtoenable FDNbyenteringSIMPIN2whichisusuallyacquiredfromyour serviceproviderorSIMmaker.

-Vibrationreminder

Turnon  toenablevibratewhencallconnects.

-ServiceDiallingNumbers

YoucanplaceacallfromtheSDNlist.

-Turnonvideocalling

Markthecheckboxtoenablevideocalling.


-GSMcallsettings

Callforwarding:Touch toconfigurehowyourcallsareforwarded whenyourphoneisbusy,unansweredorunreachable.

Additionalsettings:TouchCallerIDtouse defaultoperator settingstodisplayyournumberinoutgoingcalls.MarktheCall waitingcheckboxtonotifyyouofnewincomingcallsduringacall.

Callbarring:Touchto configurecallbarringsettings.Markthe checkboxtoactivatethecallbarringforoutgoingandincoming calls.

4.2 Calllog

Youcanaccessyourcalllogbytouching  fromtheCallscreento view missedcalls, outgoingcallsandincomingcalls.

Touchacontactornumbertoviewinformationorforfurtheroperations, youcanlaunchanewcall,sendSMStothecontactornumber,view detailedinformationofthecall,orclearthecalle.

TouchViewfullcallhistorytoviewallcallogs.Touch  andClearcall logtocleartheentirecallmemory.

4.3Contacts

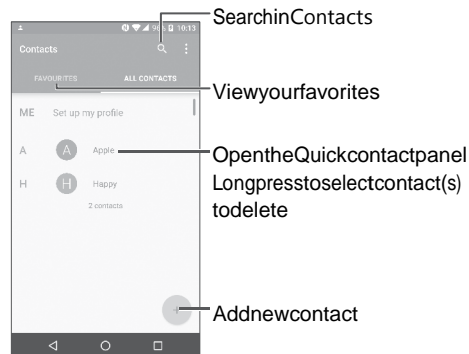


Contactsenablesquickandeasyaccesstothecontactyouwantto reach.




Youcanviewandcreatecontactsoneyourphoneandsynchronise themwithyourGmailcontactsorotherapplicationsonthewebor onyourphone.

4.3.1Consultyour Contacts

Toseeyourcontacts,touch .




Delete a contact

Long press the contact you want to delete, then touch  and confirm to delete. Touch  to select all contacts, then touch  and confirm to delete all contacts.



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

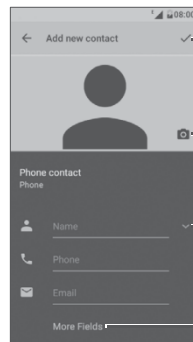
Touch  to display the contacts list option menu, following actions are enabled:

- **Contacts to display** Choose contacts to display.
- **Merge contacts** Select duplicate contacts to merge.
- **Import/Export** Import or export contacts between phone, SIM card, microSD card and phone storage, etc.
- **Blocked contacts** Touch to view your blocked contacts. You can also unblock them.
- **Accounts** Manage the synchronisation settings for different accounts.
- **Settings** Touch to change the display of the sort list and contact names.

4.3.2 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.




When finished, touch the icon to save

Select a picture or take a photo for the contact


Touch to open available labels


Touch to expand fields

When finished, touch  to save.

To exit without saving, you can touch  and then touch Discard changes.

Add to/Remove from Favourites⁽¹⁾

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

To remove a contact from favourites, touch the star  on the contact details screen.

4.3.3 Editing your contacts

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


When finished, touch  to save.

Change a contact's default phone number



⁽¹⁾ Only phone contacts can be added to Favourites.

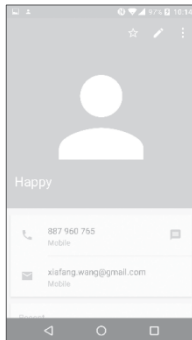
You can set the default phone number for a contact with more than one number.

The default phone number (the number which has priority when making a call or sending a message) will always be displayed under the contact name.

To change the default phone number, long press the desired number, and select Set default. Then  will appear ahead of the number.

4.3.4 Use Quick contact for Android

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





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

4.3.5 Importing, exporting and sharing contacts


This phone enables you to import or export contacts between your phone, SIM card and phone storage.


From the Contacts screen, touch  to open the options menu. Touch Import/Export, then select to import/export contacts from/to your accounts, SIM card, Phone, internal storage, microSD card, etc.

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

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



4.3.6 Displaying contacts

You can configure which list of contacts, for each account, you want to display in the Contacts list. Touch  and touch Contacts to display from contacts list screen, then you can choose which contacts to display.

Touch  and Settings to sort the list by touching First name or Last name, as well as viewing contact names by touching First name first or Last name first.



4.3.7 Joining/Separating contacts⁽¹⁾

To avoid duplication, you can add any new contact information to existing contacts in a single action.

Touch the contact which you want to add information to, touch  to enter the edit contacts screen, then touch  again and touch Join.



⁽¹⁾ Only applicable for phone contacts.

At this time, you are required to select the contact whose information you want to join with the first contact. The information from the second contact is added to the first one, and the second contact will no longer be displayed in the Contacts list.

To separate contact information, touch the contact whose information you want to separate, touch  to enter the edit contacts screen, then touch  again and touch Separate. Touch OK to confirm.


4.3.8 Synchronising contacts in multiple accounts

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

To add an account, touch  from the contacts list and touch Accounts > Add account, or from the Homescreen, touch  then Settings > Accounts > Add account.

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

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

You can remove an account and all associated information from the phone. Touch the account you want to delete, touch  and select Remove account, and then confirm.

Auto-sync

On the Accounts screen, touch  and mark the Auto-sync data checkbox. When activated, all changes to information on the phone or online will be automatically synchronised with each other.

5 Messaging and Email


5.1 Messaging

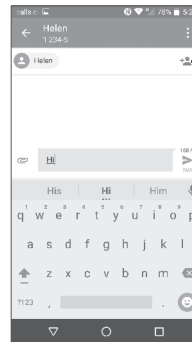



You can create, edit and receive SMS and MMS with this phone.

To send a message, touch .



5.1.1 Write a new message


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



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

Sending a text message

Enter the name or the phone number of the recipient in the To bar or touch  to add recipients. Touch the  to send the text message.

Send message bar to enter the text of the message. Touch to insert emoticons. When finished, touch  to send the text message.

An SMS message of more than 160 characters will be charged as several SMS. There is a counter on the right of the text box to remind you how many characters are allowed to be entered in one 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 sound to other compatible mobile phones 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 To bar and touch the Send message bar to enter the text of the message.

Touch  to open the options menu, touch Add subject to insert a subject. Touch  to attach a picture, video, audio or contact.










When finished, touch  to send the multimedia message.

5.1.2 Manage messages


When receiving a message,  will appear on the Status bar as a notification. Drag 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;
- Touch  to save the number to contacts or view the contact details if the number has been saved;
- To reply to a message, enter the text, or touch  to insert quick text, contact, etc. When finished, touch .
- If you long press a message, the following options will be available: copy text , forward , view details , delete  etc., touch  to save the message to SIM card.

5.1.3 Adjust message settings

On the message list screen, touch  and select Settings.

GENERAL

- SMS enabled Open the options dialog or touch SMS app to change your default SMS app.
- Quick text Touch to edit quick response text.

Storage

- Delete old messages Select to delete old messages when the maximum number of stored messages is reached.
- Text message limit Touch to set the maximum number of text messages to be saved per conversation.
- Multimedia message limit Touch to set the maximum number of multimedia messages to be saved per conversation.

Notifications

- **Notifications** Select to display message notifications in the Status bar.
- **Select ringtone** Touch to select a ringtone as a new message notification tone.
- **Vibrate** Select to have phone vibrate as a notification when receiving a new message.

WAP messages settings

- **WAP message enable** Touch to enable receipt of push messages from network.

Cell Broadcast settings

- **Cell broadcast** Mark the checkbox to enable receipt of cell broadcast messages.
- **Select CB ringtone** Touch to select CB ringtone when receiving cell broadcast messages.
- **Enable CB LED indicator** Mark the checkbox to enable CB LED indicator.
- **Enable light up screen** Mark the checkbox to light up the screen when receiving new cell broadcast.
- **Vibrate** Select to have phone vibrate as a notification when receiving a new message.
- **Cell broadcast settings** Touch to select channels and configure languages.
- **Emergency alerts** Touch to enter emergency alert settings, including whether to show threats and alert tones.

ADVANCED

Text message (SMS) settings

- **Delivery reports** Select to request a delivery report for each text message you send.
- **Manage SIM messages** Touch to manage text messages stored in your SIM card.
- **SMSServiceCentre** Touch to edit or view the service centre number.
- **Validity period** Touch to select the validity period, during which the network provider will continue to try to send the message.
- **Alphabet management** Touch to select the Alphabet mode.
- **SMS signature** Mark the checkbox to enable a signature for the message you send.
- **Edit SMS signature** Touch to edit SMS signature.

Multimedia message (MMS) settings

- **Delivery reports** Select to request a delivery report for each multimedia message you send.
- **Read reports** Select to request a report on whether each recipient has read a multimedia message sent by you.
- **Auto-retrieve** Select to download the full MMS message (including message body and attachment) automatically to your phone. 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 Select to change creation mode.
- Maximum message size Select to input the maximum message size.
- Priority Touch to set the priority.

5.2 Email




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





You can also set up external POP3 or IMAP email accounts in your phone.


To set up your email account, touch  from the Home screen, then select Email.


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 phone, you will be prompted to go to the email account settings screen to enter settings manually. Alternatively, 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  on the upper left corner and select Settings. And then touch Add account.

To create and send emails

- Touch  from the Inbox screen.
- Enter recipient(s) email address(es) in the To field.
- If necessary, touch Cc/Bcc to add a copy or a blind carbon copy to the message.
- Enter the subject and the content of the message.
- Touch  to add an attachment.
- If you do not want to send the mail right away, you can touch  and Saved draft or touch the Back key to save a copy.
- Touch  to send.


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

To add a signature to your emails, touch  and select Settings, then choose the account where you want to create or modify the signature, touch Signature to edit.

6 Calendar, Clock, and Calculator

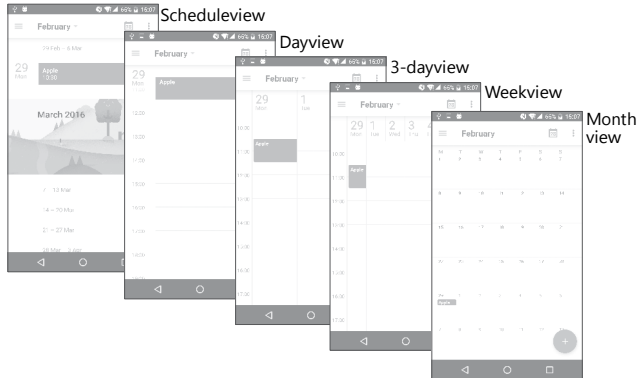
6.1 Calendar

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

To view the calendar and create events, touch  from the Home screen, then touch Calendar.

6.1.1 Multimode view


You can display the Calendar by Schedule, Day, 3-day, Week, or Month.




⁽¹⁾ The icon will vary with date.

6.1.2 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 , and touch the icon to create the new event.

Before you can add an event, you must add at least one Calendar account and make a calendar visible.

6.1.3 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, and touch DELETE to delete.

6.1.4 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.

Touch and drag down the Status bar to open the Notification panel, 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.

6.2 Clock



Your mobile phone has a built-in clock.

To view the current time, touch  from the Homescreen, then touch Clock.

6.2.1 World clock

To view the world clock, touch  on the Timescreen.

Touch  to add a time zone.

6.2.2 Alarm

From the Timescreen, touch  to enter the Alarmscreen.

Turn on  to enable the alarm.

Touch  to add a new alarm, the following options will appear:

- Time Touch to set the alarm time.
- Repeat Touch to select the days when you want the alarm to work.
- Ringtone Touch to select a ringtone for the alarm.
- Vibrate Select to activate vibration.
- Label Touch to set a name for the alarm.

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


Touch  then touch  to delete the selected alarm.

6.2.3 Countdown

From the Timescreen, touch  to enter the Countdown screen.

• Enter the time. The time should be typed in second, minute and hour number sequence.

• Touch  to activate countdown.

• Touch  to set the countdown time in panel.

• Touch  to deactivate countdown.


• Touch  to delete current countdown label.

6.2.4 Timer

From the Timescreen, touch  to enter the Timerscreen.

• Touch  to start the timer.

• Touch  to show a list of records according to the updated time.

• Touch  to halt the total and lap times. These will only restart after it is touched.

• Touch  to delete the record.

• Touch  to share.

6.2.5 Adjust Clock settings

Touch  and then Settings to adjust the following options:

Clock

• **Style** Touch to set the clock style to analogue or digital.

• **Automatic home clock** Mark the checkbox to enable the function when travelling in an area where the time is different, add a clock for home.

• **Home time zone** Touch to set Home time zone.

• **Change Date & time** Touch to enable automatic date & time, or change time manually.

Alarms

• **Silence after** Touch to set a temporary turn off time for an alarm.

• **Snooze length** Touch to set the duration of alarms.

• **Alarm volume** Touch to set alarm volume.

• **Gradually increase volume** Touch to select the duration after which the alarm volume increases, or disable this function.

• **Volume buttons** Touch to set side Volume up/down key behaviours when an alarm sounds: None, Snooze or Dismiss.

• **Start week on** Touch to choose the start of a week.

Timers

• **Timer ringtone** Touch to select the timer ringtone.

6.3 Calculator



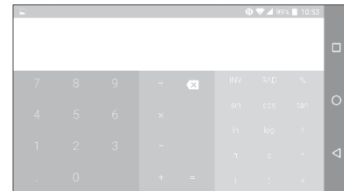
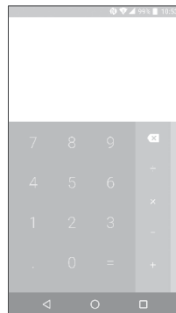
To use the calculator, touch  from the Home screen, then touch Calculator.



There are two panels available: Basic panel and Advanced panel.

To switch between panels, select one of the following two ways:

• Swipe the basic calculations screen to the left to open the scientific calculation.

Or turn the phone to the landscape orientation from the basic panel to open the scientific calculation. This option is only available if Settings > Display > When device is rotated > Rotate screen contents is on.



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, long press  to delete all at a time.

7 Getting connected

To connect to the internet with this phone, you can use GPRS/EDGE/3G/4G networks or Wi-Fi, whichever is most convenient.

7.1 Connecting to the internet

7.1.1 GPRS/EDGE/3G/4G

The first time you turn on your phone with your SIM card inserted, it will automatically configure your network service: GPRS, EDGE, 3G or 4G.

If the network is not connected, you can turn on mobile data in Settings > Data usage.


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

To create a new access point

A new GPRS/EDGE/3G/4G network connection can be added to your phone with the following steps:

- Touch Settings > More > Mobile networks > Access Point Names.

- Touch  to enter the required APN information.

- When finished, touch  and touch Save.

To activate data roaming

- Touch Settings > More > Mobile networks.

- Touch Data roaming and choose Roaming modes: Disable, National roaming only, All networks.

- When data roaming is disabled, you can still perform data exchange with a Wi-Fi connection (refer to "7.1.2 Wi-Fi").

To set preferred network mode


- Touch Settings > More > Mobile networks > Preferred network mode.

7.1.2 Wi-Fi

You can connect to the internet when your phone is within range of a wireless network. Wi-Fi can be used on your phone 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 may contact the 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 phone detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

- Touch Settings > Wi-Fi.


- Touch  and then Advanced.

- Turn on  beside Network notification.

To add a Wi-Fi network

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

- Touch Settings > Wi-Fi..

- Touch  and then 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 opens.

7.2 Browser

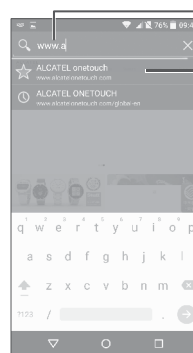


Using the Browser, you can enjoy surfing the Web.

To surf the web, touch  from the Home screen, then touch Browser.

To go to a webpage

On the Browser screen, touch the URL bar at the top, enter the address of the webpage, then confirm.




Search and go to this address

Delete all contents

Go to the suggested website


To set homepage

- Touch  from Browser screen to display option menu, touch Settings > Homepage.
- 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.

Viewing webpages


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

To find text on a webpage

- Touch  from Browser screen to display option menu, and touch Find on page.
- Enter the text or phrase 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 the Back key to close the Search bar.






Further operations for the text on a webpage

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

- Long press the text to highlight the text.
- Move two tabs to select the text.
- Touch  to show further actions, including share and search on the page or the web.
- When finished, touch 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 all windows' thumbnails.
- Slide up and down to view all windows, touch one to view it.
- Touch  to open a new window.
- Touch  and  to open a window without any trace.
- To close a window, touch  on the window you want to close or slide it sideways.

Other options:


-  To refresh the current page.
 -  To forward the pages you have opened.
 - Bookmarks To see the bookmarks and browsing history.
 -  To add the current website page as a bookmark.
 - History To view your browsing history.
 - Share page To share the current page with your friends in various ways, e.g. via Messaging, Email, Bluetooth, etc.
 - Find on page To input contents you want to find on the current page.
 - Request desktop site To enable/disable computer version websites.
 - Save for offline reading To save the webpage for offline reading. You can find it by touching the Menu key, then Bookmarks > SAVED PAGES.
 - Exit To close all tabs and exit.
-  By touching the icon on the left of the URL, you can view more information about the current page.

7.2.1 Manage links, history, downloads


To manage a link, phone number or address displayed on a webpage


- **Link** Touch the link to open the webpage.
Long press the link to open options for further operation, like open in new window, save link, share link, copy link, etc.
- **Phone number** Touch to call the phone number.
- **Address** Touch to open Google Maps and locate the address.

To download a web application / view your downloads

Before downloading a web application, you need to enable your phone to install web applications (Touch Settings > Security, enable the Unknown sources by turning on ).



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

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


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

7.2.2 Manage bookmarks


To bookmark a webpage

- Open the webpage you want to bookmark.
- Touch  and .
- Enter the name and the location if needed and touch OK to confirm.

To open a bookmark

- Touch  and Bookmarks.
- Touch the bookmark you want to open.
- You can also long press to display the options screen, then touch Open or Open in new tab.


To edit a bookmark

- Touch  and Bookmarks.
- Long press the bookmark you want to edit.
- Touch Edit bookmark, and enter your changes.
- When finished, touch OK to confirm.


Long press 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. |

7.2.3 Settings

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

General

- Home page Touch to set home page.
- Set search engine Touch to choose your search engine in the phone.
- Form auto-fill Turn on  to fill out web forms with a single touch.
- Auto-fill text Touch to set up text to auto-fill in web forms.

Advanced

- Privacy & Security Touch to update the settings related to privacy and security such as whether to remember your passwords, enabling "Do not track" mode, and application permissions.
- Accessibility Touch to adjust the text size.
- Reset to default Touch to restore Browser to default settings.

7.3 Connecting to a Bluetooth device⁽¹⁾


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. Your phone and other available devices will display on the screen.

To turn on Bluetooth


- Touch Settings.
- Switch the toggle  to activate this function.

To make your phone more recognisable, you can rename your phone which is visible to others.


- Touch Settings > Bluetooth.
- Touch  and rename your phone.
- Enter a name, and touch RENAME to confirm.

To pair/connect your phone with a Bluetooth device

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

- Touch Settings > Bluetooth.
- Touch  and Refresh.
- Touch a Bluetooth device you want to pair your phone with in the list.
- In the dialog that pops up, touch PAIR to confirm.
- If the pairing is successful, your phone connects to the device.

To disconnect/unpair from a Bluetooth device

- Touch  beside the device you want to unpair.
- Touch FORGET to confirm.

7.4 Connecting to a computer via USB

With a USB cable, you can transfer media files and other files between your phone and a computer.

To connect your phone to the computer

Use the USB cable that came with your phone to connect the phone to a USB port on your computer. You will receive a notification of USB for file transfer.

The first time you connect the phone via USB, a debugging dialogue box pops up, touch OK to allow data exchange between your phone and computer, otherwise, you can use USB for charging only.

Touch USB for file transfer, choose the way in which you want to transfer files. By default, Transfer files (MTP) is selected.



Before using MTP, make sure that the driver (Windows Media Player 11 or higher version) has been installed.

To locate the data you have transferred or downloaded to your phone, touch Files. All data you have downloaded is stored in Files where you can view media files (videos, photos, music and more), rename files, install applications on your phone, etc.

7.5 Sharing your phone's mobile data connection


You can share your phone'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 phone into a mobile hotspot or via Bluetooth.




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

To share your phone's data connection via USB



Use the USB cable that came with your phone to connect the phone to a USB port on your computer.

- Touch Settings > More > Tethering & portable hotspot.
- Turn on  beside USB tethering to activate this function.

To share your phone's data connection as a mobile hotspot

- Touch Settings > More > Tethering & portable hotspot.
- Turn on  beside Portable Wi-Fi hotspot to activate this function.

To share your phone's data connection via Bluetooth

- Touch  on the Quick settings panel.
- Go to More > Tethering & portable hotspot.
- Turn on  after Bluetooth tethering to activate this function.

To rename or secure your mobile hotspot

When the mobile hotspot is activated, you can rename your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Touch Settings > More > Tethering & portable hotspot.
- Touch Setup Wi-Fi hotspot to rename the network SSID or set your network security.
- Touch SAVE.

To play media files on a device with the Wi-Fi Display feature


You can share your phone's data such as music and video files with your TV via Wi-Fi display.

- Touch Settings > Display > Cast Screen.
- To use Wi-Fi display, you must turn on Wi-Fi.

7.6 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to 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 > More > 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 PIN code or password for your phone.

To connect/disconnect to/from VPN

To connect to a VPN:


- Touch Settings > More > 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:


- Open the Notification panel and touch the notification for the VPN disconnection.

To edit/delete a VPN

To edit a VPN:

- Touch Settings > More > VPN.
- The VPNs you have added are listed. Touch  beside the VPN you want to edit.
- After editing, touch SAVE.

To delete a VPN:



- Touch  beside the VPN you want to delete, then touch FORGET.

7.7 Connecting with devices through NFC

NFC, short for Near Field Communication, is a short-range high frequency wireless communication technology which enables the exchange of data between devices over about a 10 centimeter (around 4 inches) distance.

NFC devices can be used in contactless payments systems, similar to those currently used in credit cards and electronic tickets smart cards, and allow mobile payment to replace or supplement these systems. NFC can also be used in social networking situations, such as sharing contacts, photos, videos or files, and entering multiplayer mobile games.

To enable NFC function:

- Drag down Notification panel and touch  to access Settings.
- Touch More and turn on . Or drag down Notification panel and touch the NFC icon to turn it on.

8 Multimedia applications

8.1 Camera

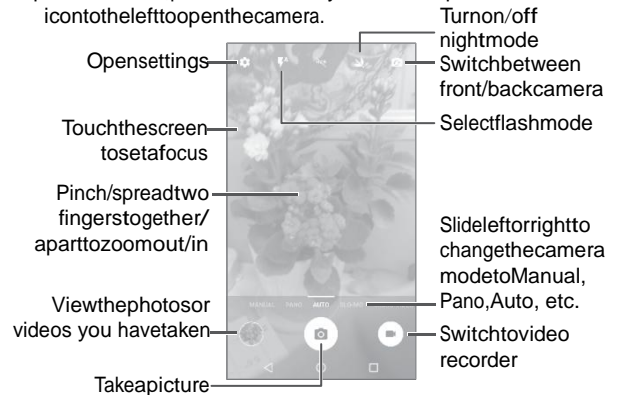


Your mobile phone is fitted with a camera and a camcorder for taking photos and shooting videos.



Before using the camera or camcorder, 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 and then touch Camera.



If the phone is locked, press the Power key and then swipe the camera icon to the left to open the camera.



Totakeapicture



The screen acts as the viewfinder. First, position the object or landscape in the viewfinder, touch the screen to focus if necessary and touch  to take the picture which will be automatically saved. You can also long press  to take burst shots.

To shoot a video

Touch  on the bottom right of the screen to start video recording. You can also touch  to take a picture during video recording.

Touch  to stop recording. The video will be automatically saved.

Further operations when viewing a picture/video you have taken

- Slide left or right to view the photos or videos you have taken.
- Touch  then Gmail, Bluetooth, MMS, etc to share the photo or video.
- Touch  or slide down to return to Camera.

8.1.1 Modes and settings

Before taking a photo, slide left or right to change the camera mode.



Back camera shooting mode

- **AUTO** Auto mode is turned on.
- **PANO** Touch to turn on panorama function. Touch the shutter button to start taking panoramic photo and move the phone towards your capture direction and overlap the two lines. Once the slots are filled, the photo will be automatically saved. If the slots are not fully filled, touch the shutter button again to save the photo.


- **MANUAL** Touch to manually set ISO, shutter speed, focal length, or white balance as you wish.
- **SLO-MO** Touch to start recording slow motion videos.
- **MICRO-VIDEO** Long press to start recording a micro video.

Settings



Photo

- **Size** Touch to select picture size.
- **Grid** Turn on  to enable grid view. It divides the screen into equal parts and helps you take better photos by making it simple to align compositional elements to the grid, such as the horizon or building to the lines in the grid.
- **Attention sound/seeker** Turn on  to enable the sound.

Video


- **Back camera video** Touch to select the video recording quality.
- **EIS** Turn on  to enable the Electronic Image Stabilization (EIS) feature. It helps reduce blurring associated with the motion of a camera during exposure.

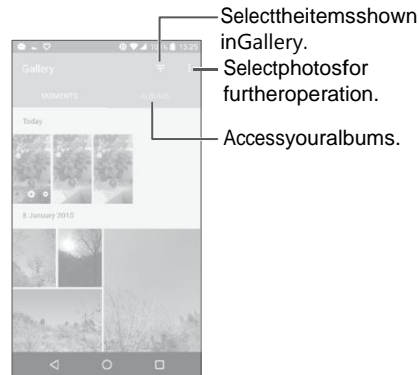
General

- **Storage** Touch to choose the phone or SD card to save photos.
- **GPStagging** Turn on  to activate the function of tagging photos and videos with your location. This option is available when GPS location services and wireless network are switched on.
- **Shutter sound** Turn on  to enable shutter sound when taking a photo.
- **AntiBanding** Touch to adjust camera settings to avoid banding.
- **Reset to factory settings** Touch and confirm to reset the camera settings.

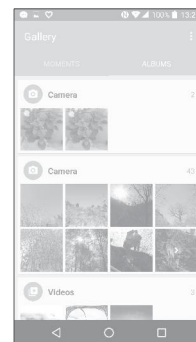
8.2 Gallery

Gallery acts as a media player for you to view photos and play videos. In addition, a set of further operation on pictures and videos are available for your choice.

To view the photos you have taken, touch  from the Home screen, then touch Gallery.



To view a picture/play a video
Pictures and videos are displayed by albums in the Gallery.






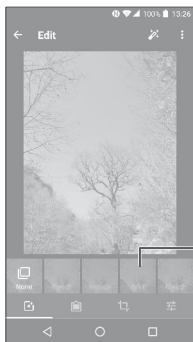
- Touch an album. All pictures or videos will spread across the screen.
- Touch the picture/video to view or play.

- Slide left/right to view previous or next pictures/videos.

Working with pictures

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

Locate the picture you want to work on, and touch the picture in the full-screen picture review. Touch  to share the picture, or  to edit the picture. Touch  and select Set as... to set the picture as Contact photo or Wallpaper.



Turn on/off
nightmode

 Set effectssuchasPunch,Vintage,B/W,Bleach,etc. 




Add a border.

 Crop, Straighten, Rotate, Mirror or Draw the picture.

 Adjust the picture colour.

Batch operation

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

On MOMENTS or ALBUMS screen, touch  and touch Select item to activate batch operation mode (you can also long press one album/picture), then touch videos/pictures you want to work with. Touch  to delete selected files. Touch  to share selected files.

8.3 Music

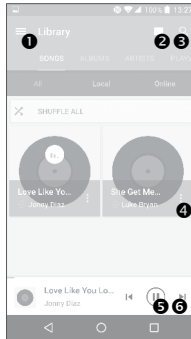


You can play music files stored on your phone or microSD card. Music files can be downloaded from your computer to the phone using a USB cable.

To play a music file, touch  from the Homescreen, then touch Music.

8.3.1 Playing music

Touch a song to play.



- ❶ Access the menu.
- ❷ Change the song display.
- ❸ Search for a song.
- ❹ Access more functions.
- ❺ Play or pause.
- ❻ Play the next song.



While playing songs with Music, the operation of pause, play or skip is still available even if the screen is locked.

9 Others

9.1 Files



To manage the files in your phone, touch from the Homescreen, then touch Files.



Files works with both the external SD card and internal storage.

Files displays all data stored on the phone, including applications, media files downloaded from Google Play Store, YouTube or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to phone, you can locate the application using Files, then touch it to install it in your phone.

Files allows you to perform many and is really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, move, copy, delete, play, share, etc.

9.2 Sound Recorder



To record voice, touch from the Homescreen, then touch Sound Recorder.

Sound Recorder allows you to record voice/sound for seconds/hours.

9.3 Compass



Wave your phone in a figure 8 motion to have your detailed location.

9.4 Boost



Boost provides you with the phone storage and battery status, and its performance. You can manage and optimise your phone by using this application.

10 Settings



To go to

Settings,

touch



from

the

Home screen, then touch Settings.

10.1 Wireless & networks

10.1.1 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 phone to the wireless network.

For detailed instructions on using Wi-Fi, refer to "7.1.2 Wi-Fi".

10.1.2 Bluetooth

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

For more information on Bluetooth, refer to "7.3 Connecting to Bluetooth devices".

10.1.3 SIM cards

Touch to choose SIM1 or SIM2 for connecting to the network, making calls and sending SMS messages.

10.1.4 Data usage

Mobiledata

If you do not need to transmit data on mobile networks, turn off mobile data to avoid incurring significant charges for data use on local operator mobile networks, particularly if you do not have a mobile data agreement.

Set mobile data limit

By enabling Set mobile data limit, 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 applications related to the data use of your phone.



Data usage is measured by your phone, and your operator may count differently.

10.1.5 More > Aeroplane mode

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

10.1.6 More > NFC

Turn on  to enable NFC.

The function allows data exchange when the phone touches another device.

10.1.7 More > Android Beam

Android Beam can be activated only when NFC is on.

The function allows to transmit app content via NFC.

10.1.8 More > Tethering & portable hotspot

This function allows you to share your phone's mobile data connection via USB or a portable Wi-Fi access point (refer to "7.5 Sharing your phone's mobile data connection").

10.1.9 More > VPN

A mobile virtual private network (mobile VPN or VPN) 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 suspends and resumes their device to preserve battery life. A conventional VPN can't 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, refer to "7.6 Connecting to virtual private networks".

10.1.10 More > Mobile networks

Data roaming

If you don't need to transmit data on other operators' mobile networks, disable Data roaming to avoid incurring significant roaming charges.

Preferred network mode

You can set your preferred network mode, such as GSM/WCDMA, LTE etc.

Enhanced 4G LTE mode

Touch to improve the communication quality.

Show roaming reminder

Touch to select whether to show a reminder under roaming mode.

Access Point Names

You can select your preferred network with this menu.

Network operators

You can select a network operator.

10.1.11 Mobile plan

Touch to set the mobile plan.



10.1.12 Emergency alerts

Touch to enter emergency alerts settings, include whether to show threats and alert tone.

10.2 Device

10.2.1 Gestures

The following gestures can be used for quick operations:

- Touchless UI Approach the screen with your fingertip to show the effect.
- Glove mode⁽¹⁾ Enable glove mode then you can touch on the screen with thin gloves.
- Turn over to mute Turn on  to muting ring tones of incoming calls by turning the phone over.
- Double tap screen Turn on  to enable the function that allows you to turn the screen on or off by a double tap.
- Black screen gesture⁽¹⁾ Enable the black screen gesture, draw a letter on the black screen to quickly access an application.

10.2.2 Display

In this menu, you can adjust your screen brightness, wallpaper, font size, colour temperature of your screen, etc.

Press Power key twice for Camera

If enabled, you can quickly access Camera by double pressing the Power key without unlocking your phone.

Reversible

If activated, you can answer a call even if your phone is held upside down.

MatrixFlipCase

If enabled,

- The cover will light up to show the time and weather when you press the power key or double touch the screen area.
- Swipe left/right to play the previous/next song or channel when the music player or radio is on.
- The cover will show the name or phone number of an incoming call. You can swipe left/right to reject/answer the call, or swipe down to end a call.
- The cover reminds you of the event details.

10.2.3 Lockscreen

Func shortcuts

Touch to customise the applications shortcuts displayed on your lock screen.


WallShuffle

If this function is enabled, different wallpapers will be displayed on your lock screen each time you press the power key to unlock your phone.

Screenlock

Touch to set your screen unlock method. For example, you can unlock your phone by sliding the screen, entering a password, or drawing a pattern, etc.

Make pattern visible

This option only displays when you select Pattern to unlock your phone. Touch  to make pattern visible.

Automatically lock

Touch to select the duration to lock the phone after the screen is off.

Lockscreen message

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

10.2.4 Sound & notification

Touch to adjust call and notification ringtones, music, and other audio settings.

- Sound Set volume for media, ringtone, and alarms.
- Headset mode Mark the checkbox to enable headset mode. Ringtones will only be heard from the headset if it is plugged in.
- Also vibrate for calls Turn on  to enable vibration for incoming calls.
- Maxx Audio Touch to set the sound effect for music and movies.
- Do Not Disturb Touch to allow alarms, reminders, calls, etc. when Do Not Disturb mode is enabled.
- Phone ringtone Touch to set your incoming call ringtone.
- Default notification ringtone Touch to set the default sound for notifications.
- Mute power on & off ringtone Touch to enable/disable the power on & off ringtone.
- Other sounds Touch to set dial pad tones, screen locking sounds, touch sounds and vibrate on touch.
- Pulse notification light Touch to enable light reminding when there is a notification.
- When device is locked You can configure whether to show all notification content or don't show notification at all when your device is locked.
- App notifications Touch to block or set priority for app notifications.
- Notification access Touch to view the notification listeners.

10.2.5 Power Key

Power Key settings are available at: Settings > Power Key.

You can set the Power key to enable the following features while the screen is off:

- Press the key to light up the screen;
- Double press to take a photo; or long press to take burst shots.

You can set the Power key to enable one of the following features while the screen is on:

- Experience live weather animations;
- Take an instant screenshot;
- Trigger a desired application;
- Trigger an audio effect when a song or movie is playing;
- Enhance voice quality during a call;
- Press the key from Gallery Moments to create a photo collage;
- Triggers special effect such as sequence change when a movie is playing;
- Double press to take a photo; or long press to take burst shots.

10.2.6 Apps

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

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

In the Notification menu, you can configure whether to block the notifications from this app, hide sensitive content, etc.

10.2.7 Storage & USB

Use these settings to monitor the total and available space on your phone.

10.2.8 Battery

Touch any category in the battery management screen to view its power consumption.

You can adjust power use via the screen brightness or screen timeout settings in the Display screen.

10.2.9 Memory

Touch to view the total memory and the memory used by applications.


10.2.10 Users

Touch to add an account for this phone.

10.3 Personal

10.3.1 Location

On

Turn on  to enable the use of information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and soon. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

Mode

Touch to select High accuracy, Battery saving or Device only mode.

- High accuracy: Use GPS, Wi-Fi and mobile network to determine location.

- Battery saving: Use Wi-Fi to determine location.

- Device only: Use GPS to determine location.

Recent location requests


This list shows the recent location requests.

10.3.2 Security


Encrypt phone

Requires a numeric PIN, pattern, or password to decrypt your phone each time you power it on.

Prevent mis-operation⁽¹⁾

Turn on  to prevent mis-operation in double touch unlock mode.

Setup SIM card lock

- Turn on Lock SIM card switch  to lock the SIM card with a PIN code.
- Touch Change SIM PIN to change the PIN code.


Make passwords visible

Turn on  to show passwords as you type.

Device administrators

Touch to view or deactivate device administrators.

Unknown sources

Turn on  to permit installation of applications that you obtain from websites, emails, or other locations other than Google Play Store.

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

Trusted credentials

Touch to display trusted CA certificates.

Install from storage

Touch to install encrypted certificates from internal storage or SD card.

Clear credentials


Touch to remove all certificates.

Screen pinning

When this function is enabled, you can always keep a window in view by touching the Overview button and then the pin icon. In this case, the user cannot go to any other window or open any other app.

To stop pinning a window in view, long press both the Back and Overview keys together, then enter your screen unlock password or drawing your unlock pattern.

Apps with usage access

Touch to display the apps which can track what apps you are using, and the usage frequency. Turn on  to allow permission.

10.3.3 Language & input

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

Language

Touch to select the language and the region you want.

Spell checker

Turn on  to enable the system to show suggested words.


Personal dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Touch the add button (+) to add a word.

Current keyboard

Touch to select a default input method.

Text-to-speech output

- Preferred engine: Touch to choose a Preferred text-to-speech engine, touch  to show more choices for each engine.
- Speech rate: Touch to open a dialog where you can select how quickly you want the synthesizer to speak.
- Listen to an example: Touch to play a brief sample of the speech synthesizer, using your current settings.

Pointers speed

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

10.3.4 Backup & reset

Backup my data


Turn on 

to backup your phone's settings and other application data to Google servers. If you replace your phone, the settings and data you've backed up will be restored on the new phone 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 in the Settings application. If you unmark this option, you stop backing up your settings, and any existing backups are deleted from Google servers.

Backupaccount

Touch to set your backup account.

Automatic restore

Turn on  to restore your backed-up settings or other data when you reinstall an application.

Network settings reset

Touch to reset all network settings.

Factory data reset

Erase all of your personal data from internal phone storage, including information about your Google account, any other accounts, your system and application settings, and any downloaded applications. Resetting the phone does not erase any system software updates you've downloaded.

If you reset the phone 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 phone, there is another way to perform a factory data reset by using hardware keys. Press the Volume up key and the Power key at the same time until the screen lights up.

10.4 System

10.4.1 Date & time

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

Automatic date & time

Turn on  to use the network-provided date and time.

Automatic time zone

Turn on  to use the network-provided time zone.

Set date

Touch to open a dialog where you can manually set the phone's date.


Set time

Touch to open a dialog where you can manually set the phone's time.

Select time zone

Touch to open a dialog where you can set the phone's time zone.

Use 24-hour format

Turn on  to display the time using the 24-hour clock format.

10.4.2 Accessibility

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

TalkBack

Touch to enable spoken feedback from your phone.


Captions

Touch to activate/deactivate captions for phone screen.

Magnification gestures

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

Large text

Turn on  to enlarge screen text.


High contrast text

Turn on  to activate high contrast text.

Power button end call

Turn on  to enable Power button end call.

Auto-rotate screen

Turn on  to activate auto-rotate screen. Content on the screen or the keyboard will be automatically rotated when you rotate your phone.

Speak passwords

Turn on  to speak passwords while typing.

Accessibility shortcut

Touch to enable/disable quick activating for accessibility features.

Text-to-speech output

Touch to update the settings for text-to-speech output, such as the speech rate.

Long press delay

Touch to adjust the duration of touch and hold delay. This function enables your phone to differentiate touch and touch & hold, which may avoid incorrect operations.

Colour inversion

Turn on  to turn on colour inversion.

Colour correction

Touch to turn on/off colour correction.

10.4.3 Regulatory & safety

Touch to view product information.

10.4.4 About phone

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

Updates

Touch to check for system updates.

Experience improvement

If this function is enabled, your device performance data will be collected for improving the quality and performance of the device.

Status

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

11 Making the most of your phone

11.1 SmartSuite

You can download software upgrades for free from the website (www.cloudminds.com). SmartSuite includes:

- Contacts

Allows you to backup contact entries so that you don't have to worry about losing, breaking, switching phones or changing service

providers.

- Messages

Frees you from painstakingly inputting text on the keypads. All of your messages are easily accessible and well-organised.

- Calendar

Allows you to sync events freely between your phone and Outlook and create and edit new events from a PC.

- Photos

Allows you to easily import photos from your PC to the handset and organise them in different albums for better management.

- Videos

Allows you to insert video files from your PC for playback and then upload them to a handset folder.

- Music

Allows you to quickly search for your favourites in your PC, manage the ultimate Library, and enjoy the easiest digital jukebox in your own mobile way.

- Application

Allows you to import downloaded mobile applications and have them installed into your handset upon synchronisation.

- Backup

Allows you to back up your contacts, messages, calendar, photos and applications, then import the backup file to your phone.

Supported Operating Systems

Windows XP/Vista/Windows 7/Windows 8.

11.2 Upgrade

You can use the Mobile Upgrade tool or FOTA Upgrade tool to update your phone's software.

11.2.1 Mobile Upgrade

Download Mobile Upgrade from website (www.cloudminds.com) and install it on your PC. Launch the tool and update your phone by following the step by step instructions (refer to the User Guide provided together with the tool). Your phone's software will now have the latest software.



All personal information will be permanently lost following the update process. We recommend you backup your personal data using Smart Suite before upgrading.

11.2.2 FOTA Upgrade

Use the FOTA (Firmware Over The Air) Upgrade tool to update your phone's software. To access Updates, touch the Application tab from the Homescreen, then select Updates or touch Settings > About phone > Updates.

Touch  and the phone will search for the latest software. If you want to update the system, touch the  button, and when that's finished, touch  to complete the update. Now your phone will have the latest version of the software. Turn on data connection or Wi-Fi before researching for updates. Settings for auto-check frequency are also available once you restart the phone. If you have chosen auto-check, when the system discovers the new version, a dialog will pop up where you can choose to download the update or ignore. A notification will also appear in the Statusbar. The notification will also appear in Statusbar.

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

12 Accessories

The latest generation of CloudMinds mobile phones offers a built-in handsfree feature that allows you to use the telephone 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
3. Stereo headset



Only use the CloudMinds batteries, chargers, and accessories included along with your device.

13 Warranty

Your phone is warranted against any defect or malfunctioning which may occur in conditions of normal use during the warranty period of twelve (12) months⁽¹⁾ from the date of purchase as shown on your original invoice.

Batteries⁽²⁾ and accessories sold with your phone are also warranted against any defect which may occur during the first six (6) months⁽¹⁾ from the date of purchase as shown on your original invoice.

In case of any defect of your phone which prevents you from normal use thereof, you must immediately inform your vendor and present your phone with your proof of purchase.

If the defect is confirmed, your phone or part thereof will be either replaced or repaired, as appropriate. Repaired phone and accessories are entitled to a one (1) month warranty for the same defect. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the cost of parts and labor but excludes any other costs.

This warranty shall not apply to defects to your phone and/or accessory due to (without any limitation):

- 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 CloudMinds (Shenzhen) Holdings Co., Ltd.;

-Modification or repair performed by individuals not authorised by CloudMinds (Shenzhen) Holdings Co., Ltd. or its affiliates or your vendor;

-Modification, adjustment or alteration of software or hardware performed by individuals not authorised by CloudMinds (Shenzhen) Holdings Co., Ltd.;

-Incllement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation...

Your phone will not be repaired in case labels or serial numbers (IMEI) have been removed or altered.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your country or jurisdiction.

In no event shall CloudMinds (Shenzhen) Holdings Co., Ltd. or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited to commercial or financial loss or damage, loss of data or loss of image to the full extent that those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

14 Troubleshooting

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

- To have optimal operation, fully charge the battery.
- To improve the phone's performance, remove unnecessary files or apps on your phone.
- Update your phone's software via the Updates application. Or you can touch Settings > About phone > Update software.
- Reset your phone via Factory data reset. You can touch Settings > Backup & reset > Factory data reset, and then touch RESET PHONE. Another method is to hold down the Power key and the Volume up key at the same time when your phone is powered off. All your phone data will be lost permanently. It is strongly advised to fully backup your phone data before resetting.

and carry out the following checks:

My phone can't be switched on or is frozen

- When the phone 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 phone falls into a loop during power on animation and the user interface can't be accessed, press and hold the Volume down key to enter Recovery mode. This eliminates any abnormal OS booting issues caused by third party applications.
- If neither method is effective, reset the phone using the Power key and the Volume up key (holding both together) or update software via the Updates application.

My phone has not responded for several minutes

- If your phone doesn't respond, turn off your phone by pressing and holding the Power key until it turns off and then restart it again.

- If your phone has a removable battery, remove the battery and reinsert it, then restart the phone.
- If it still doesn't work, reset the phone.

My phone turns off by itself

- Check that your screen is locked when you are not using your phone, 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 phone.

My phone can't charge properly

- Make sure that you are using the CloudMinds charger that comes with the phone.
- If your phone 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 phone 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 phone can't connect to the internet

- Check that the IMEI number (press *#06#) is the same as the one printed on your warranty card or box.
- Make sure that the internet access service of your SIM card is available.

- Check your phone'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 (see "Inserting or removing the SIM card").
- Make sure that the chip on your SIM card is not damaged.
- Make sure that the service of your SIM card is available.

My phone 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 phone 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 phone is not in airplane mode.

My phone can't receive incoming calls

- Make sure that your phone 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 phone 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 phone.

The sound quality of the calls is poor

- Adjust the volume during a call by pressing the Volume up/down key.
- Check the network strength. Move to a location with stronger signal strength.
- Make sure that the receiver, connector or speaker on your phone is 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 an CloudMinds 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 phone.

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 phone memory as it might be full.

- Contact your network operator to check service availability and MMS parameters.
- 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 (Personal Unblocking Key) code.

I can't connect my phone to my computer

- Install Smart Suite.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Smart Suite Agent has been activated.
- Check that you have marked the USB debugging checkbox.
- Check that your computer meets the requirements for Smart Suite installation.
- Make sure that you're using the right cable from the box.

I can't download new files

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

The phone can't be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your phone is visible to other users.
- Make sure that the two phones are within Bluetooth's detection range.

The battery drains too fast

- Make sure that you follow the complete charge time (minimum 135 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.
- Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The phone 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 phone return to normal temperature.

After Factory data reset is performed, I can't use my phone without entering Google account credentials

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

The phone doesn't ring when a call or message arrives

- Make sure that Do Not Disturb mode (go to Settings > Sound & notification > Do Not Disturb) is not activated.
- Press the Volume up/down key to adjust volume.

If forget some passwords/codes/keys on phone

- Perform Factory data reset.
- If you still cannot access your phone, apply to the authorised repair centre, but remember that it will not be regarded as a warranty case.

15 Specifications

Processor	Qualcomm MSM8996
Platform	Android 7X
Memory	32GB ROM + 4GB RAM
Dimensions (L x W x T)	159 X 78 X 8.4 mm
Weight	174g
Display	5.7 QHD, 2560 x 1440
Network	GSM: 850/900/1800/1900 UMTS: 850/900/1900/2100 LTE: 1/3/7/8/20/22/28/33/34/38/40/41/42/43 (Band frequency and data speed are operator dependent.)
GPS	A-GPS, GPS
Connectivity	• Bluetooth V4.1 • 802.11a/b/g/n/ac (2.4GHz & 5GHz) • 3.5 mm audio jack • micro-USB

Camera	<ul style="list-style-type: none"> • 16 megapixel back camera • 8 megapixel front camera
Audio supported formats	MIDI/MP3/AAC
Video supported formats	MP4/3GP/MKV/AVI/WMV
Battery ⁽¹⁾	<ul style="list-style-type: none"> • Rechargeable Lithium-ion battery • Capacity: 3080mAh
Expansion Slot	microSD™ memory card (Availability of microSD card depends on market)
Special Features	<ul style="list-style-type: none"> • GPS • G-sensor • Light Sensor • Proximity Sensor • E Compass • Gyro • Iris recognition sensor

Note: Specifications are subject to change without prior notice.

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

FCC Compliance

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.

Caution:

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, 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 radiate 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.

Health and safety information Radio Frequency (RF) Energy

This model phone meets the government's requirements for exposure to radio waves.

This phone 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 U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

The maximum SAR value is obtained at the values are: 1.0730W/Kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone 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. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2AK9KA1.

