- You can also tap "QMemo" on the notification panel to start QMemo.
- Touch gently with your finger to operate. It might not work when using a commercially available touch pen.
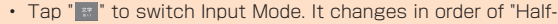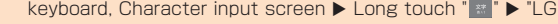
Entering Text

Use the software keyboard to enter characters.
To display the software keyboard, tap a character input box in the character entry screen for adding contacts, creating a message, etc.

Switching the Software Keyboard

1 Character input screen ▶ Long touch " 🎤 "

2 Select a keyboard

📝 memo
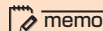
- "LG Japanese keyboard" is initially installed as an input software.
- Tap " ⌨ " to switch Input Mode. It changes in order of "Half-width Alphabet", "Half-width Numeric", and "Hiragana-Kanji" every time you tap the key.
- To set touch tones, vibration, etc. while using LG Japanese keyboard, Character input screen ▶ Long touch " ⌨ " ▶ "LG Japanese Keyboard Settings".

Entering Text on the 10-key Keyboard

Tap the same key repeatedly or flick up/down/left/right to enter the desired character.

* Displaying the keyboard for Hiragana-Kanji input mode.

❶ Character input field

❷ Normal conversion candidate list/Predictive conversion candidate list

❸ Voice typing key/Reverse key

❹ Software keyboard
Inputs the characters of each key.

❺ Cursor key

❻ Symbol/Emoticon key

❼ Input Mode key
Switches Input Mode.

❽ Delete key
Deletes the selected character or characters on the left side of cursor.

❾ Conversion key/Space key
Enters a space at the cursor position. Displays the normal conversion candidate list when entering hiragana.

❿ Execution key/Return key
Inserts a line feed at the cursor position. Determines the entered characters when entering hiragana.

⓫ Upper/Lower case key

Entering Text on the QWERTY Keyboard

Tap the key of your desired character to enter. Romaji input is applied for "Hiragana-Kanji" mode.

❶ Character input field

❷ Normal conversion candidate list/Predictive conversion candidate list

❸ Voice typing key

❹ Software keyboard
Inputs the characters of each key.

❺ Cursor key

❻ Symbol/Emoticon key

❼ Input Mode key
Switches Input Mode.

❽ Delete key
Deletes the selected character or characters on the left side of cursor.

❾ Conversion key/Space key
Enters a space at the cursor position. Displays the normal conversion candidate list when entering hiragana.

❿ Execution key/Return key
Inserts a line feed at the cursor position. Determines the entered characters when entering hiragana or alphabet.

⓫ Shift key

Switching Character Entry Mode

1 Character input screen ▶ Long touch " 文字 " ▶ "Input Mode"

2 Select an input mode

Making Calls

1 Home screen ▶ "Phone"

Phone number entry screen is displayed.

❶ Toggling screen
tab

❷ Phone number
entry field

❸ Number key

❹ SMS

❺ Delete key

❻ Call key

2 Enter a phone number

When calling to a fixed-line phone, you also need to enter the area code.

3 [📞]

Dialing screen is displayed. Press ⬜⬜ (DOWN/UP) during a call to adjust earpiece volume (the other party's voice volume).

4 "End"

When "Call settings" ▶ "Save unknown numbers" is enabled, after you finish a call of which the number is not registered to Contacts, a confirmation screen appears asking if you want to register the number with Contacts. This function is disabled by default.

📝 memo

- Screen background light turns off when proximity sensor is covered while making or answering a call.
- If you make a call by dialing a number with "1401" at the beginning, communication fee will be charged from your au prepaid card.
- Note that the other party can hear your voice even if you cover the mouthpiece.
- An emergency call to 110, 119, and 118 is available even when it is set to "Airplane mode". Also, "Airplane mode" is set to OFF automatically when making an emergency call to 110, 119, or 118.

Using history to make a call

1 Home screen ▶ "Phone"

2 "Call logs"

3 Tap " 📞 " to make a call

Making an International Call (au International Call Service)

You can make international calls without any special procedure from your product.

Example: To call 212-123-XXXX in the USA

1 On Phone number entry screen, enter the access code, a country code, area code, and phone number ▶ "📞"

Phone number entry screen ▶ "☰" ▶ Select a country from "Country code" to make an international call.

| International access code[*1]	→	Country code (USA)	→	Area code[*2]	→	Phone number
001010 or 010		1		212		123XXXX
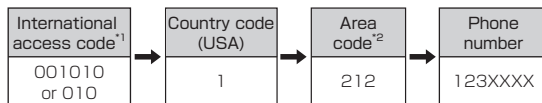
*1 Long touch "0" to enter "+", "001010" is added automatically while dialing.

*2 If the area code begins with "0", omit "0". (there are some exceptions such as fixed-line phones in Italy and Moscow.)

Phone

Emergency Call Location Notification

This product supports "Emergency call location notification" so that if you make an emergency call to the police, fire station or Regional Coast Guard Headquarters, your current location (GPS information) will be transmitted to the agency receiving the emergency call.

✐ memo
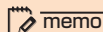
- In this section, the police (110), fire station (119) and Regional Coast Guard Headquarters (118) are collectively referred to as the emergency call receiving agency.
- This feature may not yet be available at some emergency call receiving agencies.
- If you add "184" before the emergency call number 110/119/118, the emergency call receiving agency will not be notified of your location and phone number.
- In places where signal reception from GPS satellites or a base station is relatively poor, such as in an underground mall, inside a building or behind a tall building, the emergency call receiving agency may be notified of some other place different from your actual location.
- When GPS cannot be used to notify of your location, base station signal is used instead.
- When making an emergency call to the police, fire station or Regional Coast Guard Headquarters, always confirm where you are, and tell them your exact location on the phone. Note that depending on the area where you are calling, your call may not be connected to the agency having jurisdiction over that area.
- If the emergency call receiving agency determines that human lives and health are in danger, they will be able to acquire the caller's location information during the call or within a certain period of time after the call.

Receiving Calls

1 **When an incoming call arrives, slide (swipe) "📞"**

When an incoming call arrives with background light on (except when unlock screen is being displayed), tap "📞".

2 **Answer the call ▶ "End"**

When "Call settings" ▶ "Save unknown numbers" is enabled, after you finish a call of which the number is not registered to Contacts, a confirmation screen appears asking if you want to register the number with Contacts. This function is disabled by default.

■ When an incoming call arrives

The following items are displayed.

- If a number is notified by the other party, the number will be displayed on the screen. If the number and name are registered to Contacts, information of name, etc. are also displayed.
- If a number is not notified by the other party, the reason will be displayed on the screen, such as "Number withheld", "Payphone", and "Not Support*".
- * When the other party is calling using a phone which cannot send any phone number.

To mute ringtone during an incoming call

- During an incoming call, press ⬡ or ⬡⬡ (DOWN/ UP) to mute ringtone and stop vibration.

When an incoming call arrives while using other functions

- When an incoming call arrives while using Contacts, mail, etc., an incoming call is prioritized. After answering the call, continue to use the function you were using.
- If you are using voice recorder, recording is stopped and the data is saved.

Checking Your Phone Number

1 Home screen ▶ "☰" ▶ "System settings" ▶ "About phone" ▶ "Phone identity"

Phone identity screen appears and your phone number is shown under My phone number.

Registering a Contact

1 Home screen ▶ "Apps" ▶ "Tools" ▶ "Contacts"

Contacts list screen is displayed.
If you have not registered contact information for "ME", "Set up my profile" appears.

2 [⊕]

New contact screen is displayed.
- When activate Contacts for the first time, the screen asking which account you want to synchronize new contacts with appears. Select an account to be synchronized with.

3 Enter other information as required

Enter your name, phone number, mail address, etc.

4 "Save"
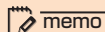
✐ memo

Phone numbers, names registered on Contacts may get lost by accident or malfunction. It is recommended to back up your phone number. For details, refer to "Setting Guide".
The company takes no responsibility for any change or loss of Contacts data caused by accident or malfunction.

Using E-mail

This is an au service with which you can send/receive mails using an e-mail (@ezweb.ne.jp) address. It supports emoticons and decoration mail. You can send data such as still images or videos besides texts.

✎ memo

- To use e-mail functions, subscription to LTE NET is required. If you have not subscribed at the time of purchase, contact an au shop or Customer Service Center.
- Packet communication connection is required before using e-mail. Also, initial settings are necessary. For details, refer to "Setting Guide".

Using SMS

SMS is a service that uses phone numbers as addresses to exchange messages between cell phones.

✎ memo

- There is no charge for receiving SMS.
- Depending on their content, some messages may not be displayed correctly.

Mail

Starting an Application

1 Home screen ▶ "Apps"

2 Tap an icon
The tapped application starts.
Icons stored in a folder can be displayed by tapping on the folder.

Main Applications

The preinstalled applications are shown as below.

Icon	Application	Overview
	Friends Note	"Friends Note" can manage Native Address Book of your phone and multiple social networking services in just one application.
	auスマートパス (au Smart Pass)	You can enjoy as many applications as you want from among over 500 apps by ¥390 (including tax) per month! Also coupons, presents, photo storage and security apps are available. Please enjoy your safety and comfortable smartphone life!
	au Market	You can install Android-based applications offered with au Smart Pass service.
	LISMO Player	Plays music or checks information on the music using the LISMO Player. Moreover, try listening it and purchase the investigated music.
	au Wi-Fi 接続ツール (au Wi-Fi connection tool)	Connects to a Wi-Fi network easily in an area where au Wi-Fi SPOT is available. Also, you can set Wi-Fi® easily with a wireless LAN (Wi-Fi®) access point on which "Simple connection" is available.
	リモートサポート (Remote Support)	Call for technical supports on the phone operations by sharing the screen that you are watching with au operators.
	3LM Security	Lock the product's operations remotely in case of loss of your product.
	Facebook	Access Facebook.
	GREE MARKET	This application allows you to browse games and other content provided by GREE. You do not need a GREE account in order to use this application.

Using au Disaster Countermeasure Application

au災害対策 (au Disaster Countermeasure) application enables you to use Disaster Message Board, Emergency Rapid Mail (Earthquake Early Warnings, Disaster and Evacuation Information, tsunami warnings), and Disaster Voice Messaging Service.

1 Home screen ▶ "Apps" ▶ "Security/Support" ▶ "au災害対策 (au Disaster Countermeasure)"

au disaster countermeasure menu is displayed.

Using Disaster Message Board

Disaster Message Board is a service that enables people to register their safety information from disaster areas via LTE NET when large-scale disaster such as earthquake with intensity of over 6 lower occurs.
Registered safety information can be confirmed from au phones, other company's phones, and PCs.
For details, refer to "災害用伝言板サービス (Disaster Message Board service)" on au website.

1 "au災害対策 (au Disaster Countermeasure)" ▶ "災害用伝言板 (Disaster Message Board)"

Follow the on-screen instructions to register and confirm.
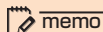
memo

- An e-mail address (@ezweb.ne.jp) is required to register safety information. Set up e-mail address beforehand. For details on settings of an e-mail address, refer to "Setting Guide".
- While wireless LAN (Wi-Fi®) is connected, deleting and changing the settings of safety information e-mail is not available.

Using Emergency Rapid Mail

The Emergency Rapid Mail is a service that distributes Earthquake Early Warning and tsunami warnings provided by Japan Meteorological Agency, or Disaster and Evacuation Information provided by national/local governments to all au cell phones in specified areas simultaneously.
The "受信設定 (receiving setting)" for Emergency Rapid Mail (Earthquake Early Warning or Disaster and Evacuation Information) is set to "受信する (receive)" at the time of purchase. The "受信設定 (receiving setting)" for tsunami warnings can be set on the "災害・避難情報 (Disaster and Evacuation Information)". When you receive Earthquake Early Warning, ensure your safety and take proper action according to the situation around you.
When you receive tsunami warnings, leave sea coast immediately and evacuate to safe places such as hills and substantial tall buildings.

1 "au災害対策 (au Disaster Countermeasure)" ▶ "緊急速報メール (Emergency Rapid Mail)"

Inbox is displayed.
Select a mail to view detailed information.

削除 (Delete)		Delete a received mail.
設定 (Setting)	受信設定 (Receive option setting)	緊急地震速報 (Earthquake Early Warning): Set if receive Earthquake Early Warning.
		災害・避難情報 (Disaster and Evacuation Information): Set if receive Disaster and Evacuation Information and tsunami warnings.

設定 (Setting)	通知設定 (Notification settings)	音量 (Volume): Set ringtone volume when receiving a mail.
		バイブ (Vibrator): Set if enable vibrator when receiving a mail.
		マナー時の鳴動 (Linkage to manner mode): Set if make a notification by manner mode (sets Sound profile to "Vibrate only" or "Silent") while manner mode is on.
	受信音／バイブ確認 (Confirm ringtone / vibrator)	緊急地震速報 (Earthquake Early Warning): Confirm ringtone/vibrator for Earthquake Early Warning.
		災害・避難情報 (Disaster and Evacuation Information): Confirm ringtone/vibrator for Disaster and Evacuation Information and tsunami warnings.

✎ memo

- Reception of Emergency Rapid Mail is notified by a special warning tone. The warning tone cannot be changed.
- Earthquake Early Warning is sent to areas where strong quakes (over 4 degrees) are expected when earthquakes whose maximum intensity is predicted of 5 lower or more degrees.
- Immediately after an earthquake occurs, quakes (P waves and initial tremors) near the epicenter are detected and position, scale, and expected strength are automatically calculated and notification is sent as soon as possible within a few seconds to tens of seconds before the strong quakes (S waves and major tremors) caused by the earthquake start.
- Earthquake Early Warning may not arrive before strong tremors in areas near the epicenter.

- Tsunami warning notifies tsunami warnings (major tsunami, tsunami) provided by Japan Meteorological Agency to area including the target sea coasts.
- Disaster and Evacuation Information is a service that distributes bulletins concerning residents' safety including evacuation advisories, evacuation orders and other warnings issued by the national and local governments.
- This service is available only in Japan (it cannot be used overseas).
- No information fee or communication charge is required for receiving Emergency Rapid Mail.
- KDDI is not liable for damages suffered by customers resulting from the service's information, lack or delay in the information caused by transmission or system breakdowns, or other events that are outside the responsibility of KDDI.
- Refer to the Japan Meteorological Agency web page for details about distribution of Earthquake Early Warning. http://www.jma.go.jp/
- You cannot receive any Emergency Rapid Mail if the product is turned off or during a call. Also, data communication, such as receiving or sending an SMS/ e-mail and using browser, you might not be able to receive Emergency Rapid Mail.
- During using applications, the notifications might be only displayed on the screen, without the warning tone.
- You might not receive any Emergency Rapid Mail in places where the signal does not reach (e.g. tunnels and basements) or where the signal reception is poor even inside the service area.
- Once the Emergency Rapid Mail fails in receiving, the same mail cannot be received later again.

- Since Emergency Rapid Mail uses a different delivery system, the reception time of Emergency Rapid Mail may not coincide with the same emergency warnings broadcasted through TV, radio or other media.
- Information from someplace other than your current location may be received.

Using "災害用音声お届けサービス (Disaster Voice Messaging Service)"

"災害用音声お届けサービス (Disaster Voice Messaging Service)" is the service that enables you to record your voice via your smartphone and to deliver the message to persons to whom you want to send when a large-scale disaster.

1 "au 災害対策 (au Disaster Countermeasure)" ▶ "災害用音声お届けサービス (Disaster Voice Messaging Service)"

■ Sending voices (Send)
Tap "声をお届け (**Sending voices**)", and operate "①お届け先を選択* (select a sending destination)" → "②お届けしたい声を録音 (record voices to send)" in this order.
* Sending destination can be selected from Contacts.

■ Receiving voices (Receive)

Delivery of voice messages are notified by the pop-up window or SMS. Receive (download) and play the voice message to listen to it.
- If the receivers are using a smartphone on which an au Disaster Countermeasure application supporting Disaster Voice Messaging Service is not active or an au cell phone, they are notified with an SMS.
- If notified with the SMS, the information is not saved in the au 災害対策 (au Disaster Countermeasure) application.

✎ memo

- Sending and receiving voice messages are available only when you are using LTE/3G network. Disable wireless LAN (Wi-Fi®) communication etc. before use.
- Voice messages can be recorded for up to 30 seconds.
- Voice messages can be exchanged only among au cell phones (interoperation with other carriers' cell phones will be available from the spring 2013).
- Voice may not be heard when the media sound volume is set to low or the manner mode is set.
- When a main unit (memory) has no free space, voice messages may not be saved or played.
- Some cell phone cannot receive voice messages. For details, refer to the au website.

Using a microSD Memory Card

You can save/transfer/copy data by installing one of microSD memory cards (including microSDHC memory cards and microSDXC memory cards) in the product. Also, you can back up your Contacts, e-mails, bookmarks, etc. to microSD memory card.

• Do not turn off the product or subject it to impact while microSD memory card data is being accessed. Doing so creates the risk of data corruption.
• This product is compatible with microSD/microSDHC/ microSDXC memory cards. For information on compatible microSD/microSDHC/microSDXC memory cards, please inquire with the respective microSD memory card distributor or visit the au website.

✎ memo

• Depending on applications, microSD memory card is required when using the application.
• A microSD memory card initialized with other devices may not work properly on the product. Initialize the microSD memory card with this product by performing the following procedures;
Home screen ▶ "☰" ▶ "System settings" ▶ "Storage" ▶ "Erase SD card" ▶ "Erase SD card" ▶ "Erase everything"
• The product may not be able to playback the data moved/ copied to microSD memory card from PC, etc. depending on the data protected by copyrights.

Installing a microSD Memory Card

1 Turn off the main unit and remove the rear cover

2 Check the direction of microSD memory card and insert it gently and straightly

3 Attach the rear cover

✎ memo

• Make sure that the top and bottom of the microSD memory card are facing correctly.
Trying to force a wrongly oriented card into the slot could make it impossible to remove the card and result in damage.

File Management
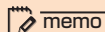
66

Removing a microSD Memory Card

1 Home screen ▶ "≡" ▶ "System settings" ▶ "Storage" ▶ "Unmount SD card" ▶ "OK"

2 Turn off the main unit and remove the rear cover

3 Pull out the microSD memory card
Gently and straightly pull it out.

4 Attach the rear cover

memo

- Do not touch connector part of microSD memory card.
- Do not apply excessive force to pull microSD memory card. Doing so might cause malfunction or data loss.
- Applications installed in microSD memory card are not available to use without microSD memory card.
- microSD memory card might become warm after using a long time. It is not abnormal.

Viewing the Setting Menu

1 Home screen ▶ "☰" ▶ "System settings"

■ WIRELESS & NETWORK

Wi-Fi	Make wireless LAN (Wi-Fi®) settings.
Bluetooth	Make Bluetooth® settings.
Data usage	Make settings for mobile data communication and confirm the communication volume.
Call	Set network services such as Answering Service (Voice Mail), Call Transfer, etc.
More...	Make communication settings such as Airplane mode and for mobile networks.

■ DEVICE

Sound	Change manner mode settings (set Sound profile to "Vibrate only" or "Silent"), adjust volume for call ringtone, mail ringtone, key touch tones, Vibration, playback, etc.
Display	Make settings for the display, such as brightness of the display, Auto-rotate screen, screen timeout.
Home screen	Make settings for themes and animation display, wallpaper, etc.
Lock screen	Select and set the screen lock method.
Gestures	Make settings to enable/disable various motion gestures.
Storage	Check memory space of microSD memory card and the product, and initialize microSD memory card.

Power saver	Confirm the remaining battery level and make power saving settings.
Apps	Make settings relating to applications. Also, manage downloaded applications.
Quad core control	Make settings to optimize CPU control and to make the battery last longer.

■ PERSONAL

Accounts & sync	Make basic settings for managing online service accounts or synchronizing data.
Location services	Make settings for location information such as GPS function.
Security	Make lock settings for au Micro IC Card (LTE) and application download settings.
Language & input	Set the display language and make character entry settings.
Backup & reset	Perform Backup and restore of data, and initialization.

■ SYSTEM

Date & time	Set date and time, date & hour format etc.
Accessibility	Set call end operation and user support service.
PC connection	Set related settings to connect with external devices.
Developer options	Make function settings for developers.
About phone	Check your own phone number, signal level, etc. Perform software update.

Introduction of Related Accessories

■ Rear Cover (LGLxxTLA)

■ Rear Cover (LGLxxTWA)

■ Desktop Holder (LGLxxPUA)

■ AC Adapter (sold separately)
- Common AC adapter 03 (0301PQA)
- Common AC adapter 04 (0401PWA)
- Common AC adapter 03 Navy (0301PBA)
- Common AC adapter 03 Green (0301PGA)
- Common AC adapter 03 Pink (0301PPA)
- Common AC adapter 03 Blue (0301PLA)
- AC Adapter JUPITRIS White (L02P001W)
- AC Adapter JUPITRIS Red (L02P001R)
- AC Adapter JUPITRIS Blue (L02P001L)
- AC Adapter JUPITRIS Pink (L02P001P)
- AC Adapter JUPITRIS Champagne Gold (L02P001N)

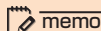■ Common DC Adapter 03 (0301PEA) (sold separately)

■ au Carrying Case F Black (0105FCA) (sold separately)

■ microUSB Cable (sold separately)
- microUSB cable 01 (0301HVA)
- microUSB cable 01 Navy (0301HBA)
- microUSB cable 01 Green (0301HGA)
- microUSB cable 01 Pink (0301HPA)
- microUSB cable 01 Blue (0301HLA)

■ Portable Charger 02 (0301PFA) (sold separately)

✎ memo

- For the latest information about available accessories, check au website (http://www.au.kddi.com/) or contact Customer Service Center.
- This product does not support ASYNC/Fax transmission.
- Accessories on this page can be purchased from au online shop.
  From a PC: http://auonlineshop.kddi.com

Troubleshooting

Before you assume that the product is malfunctioning, check the following:

Symptom	Check item	Page
Cannot turn on power.	Is the battery pack charged?	P.40
	Is the battery pack attached properly?	P.37
	Are you pressing and holding ⬚?	P.43
Cannot charge the battery.	Is the battery pack attached properly?	P.37
	Is the microUSB connector of the AC adapter or microUSB cable firmly inserted into the desktop holder?	P.41
	Is the AC adapter securely plugged into an outlet?	P.41
Battery usage time is short.	Do you often use the product in places where 📵 (out of service area) is displayed?	—
	Is the battery pack at the end of its life?	P.22
Cannot operate touch panel as intended.	Are you operating with gloved hands?	P.45
	Make sure you are not operating with the tip of a fingernail or there is no foreign object on the panel.	P.45
Cannot operate the keys/touch panel.	Is the screen lock set?	P.25
	Turn off the power and then turn it on again.	P.43

Symptom	Check item	Page
Screen response is slow when you tap on the screen/press the keys.	Screen response may be slowed down when a large amount of data is stored in the product or being transmitted between the product and a microSD memory card.	—
"No SIM card" is displayed.	Is an au Micro IC Card (LTE) inserted?	P.39
Cannot make calls.	Is an au Micro IC Card (LTE) inserted?	P.39
	Did you enter the correct phone number? (Did you enter the phone number starting with the area code?)	P.55
	Is "Airplane mode" set?	P.47
Cannot receive calls.	Is reception good enough?	P.47
	Are you out of service area?	P.47
	Is "Airplane mode" set?	P.47
	Is Call forwarding service set?	P.68
Display is dark.	Is "Brightness" set to dark?	P.68
Cannot hear the other party.	Is the earpiece volume too low?	P.55
	Are you covering the earpiece with your ear? Place your ear hole to the earpiece.	P.35
Cannot use NFC/Osaifu-Keitai®.	Has the battery run out?	P.40
	Is "NFC/Osaifu-Keitai lock" set?	—
	Do you hold the product so that the FeliCa mark area is placed over the reader?	P.35