

au

ASUS MEMO Pad™ 8

AST21

Basic Manual



Preface

Thank you for buying the ASUS MeMO Pad™ 8 AST21 (simply called the "AST21" or the "product" from here on). Before using the product, be sure to read the "Setting Guide" and "Basic Manual" (this manual) to ensure correct use. After you have finished reading this PDF and the printed manuals ("取扱説明書" (Basic Manual) and "設定ガイド" (Setting Guide)) (supplied accessories), be sure to store them in safe places so that you can retrieve them whenever needed. If you lose the printed manuals (supplied accessories), contact an au shop or Customer Service Center.

Operating instructions

■ "Setting Guide"/"Basic Manual" (this Manual)

Handles only basic operations for main features. For detailed explanations on various functions, refer to "Basic Manual application" that can be used on your product or "取扱説明書 詳細版" (Full Instruction Manual) (Japanese) available on the au homepage:

<http://www.au.kddi.com/english/support/manual/>

- Company names and product names referred to in this manual are trademarks or registered trademarks of the respective companies.

■ "Basic Manual application"

You can use "Basic Manual application" on this product to check the detailed operation of the product.

1 On the home screen, [☰] → [Basic Manual]

- When using the application for the first time, you need to download and install the latest version by following on-screen instruction.

Safety precautions

Before you start using the product, be sure to read the "Safety precautions" (▶P.9) to ensure correct use.

Before you assume that the product is malfunctioning, check for possible remedies in the following au Customer Support site of au homepage:

<http://www.au.kddi.com/support/mobile/trouble/repair>

When using the product

- When you communicate using this product, keep it at least 1.5 cm away from your body, with no intervening metallic objects.
- Communication is not possible even in the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication is

sometimes not possible in poor reception areas. Communication is sometimes interrupted if you move into a poor reception area during communications.

- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated. (Though LTE/CDMA/GSM/UMTS system has highly secure confidential communication features.)
- This product is compatible with the international roaming service. Each network service described in this manual varies depending on the area and service content.
- Since this product is a radio station under the Radio Law, you may be asked to temporarily submit the product for inspection in accordance with the Radio Law.
- The IMEI information of your device is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of this product.
- Take care not to inconvenience people around you when you use the product in a public place.
- Before you start using the product overseas, check the relevant laws and regulations of the country/region you visit.
- When the product is used by a child, parents or guardians should thoroughly read the "Setting Guide"

and "Basic Manual" (this manual) and teach the child how to use it.

- As with PCs, some apps you install may disrupt the stability of the product's performance, or unexpectedly transmit information via the Internet causing improper use of your location information as well as personal information saved on the product. You should therefore thoroughly verify the supplier and operating conditions of an app before using it.

Etiquette

■ Use of the product is not allowed in the following places!

- Do not use this product while driving a car or riding a motorbike or bicycle. It may cause a traffic accident. Use of the product while driving a car or motorbike is prohibited by law. Use of the product while riding a bicycle may be punishable by some regulations.
- Do not use this product while you are aboard an airplane. Use of electric devices transmitting radio waves in an airplane is prohibited by law. Some airline companies, however, allow their passengers to use such devices. For details, contact the airline company you use.

■ Be careful where you use the product!

- To prevent notification sounds, etc. from bothering other people, power off or use Silent mode at movie theaters, theaters, museums, libraries and other similar places.
- Do not use this product on a street where you might interrupt the flow of pedestrians.
- It is extremely dangerous to walk while looking at the screen of the product. Do not make calls or operate the product while walking or by stopping suddenly.
- Obtain the permission of other people before you take their photos with the camera on this product.

■ Be considerate of people around you!

- Some people close to you in crowded places such as packed trains may be using a cardiac pacemaker. Turn on [Airplane mode] or turn the product off in such places.
- Abide by the rules of hospitals and other medical institutions where it is forbidden to use or carry the product.

List of packaged items

Before you start using the product, make sure that you have all the following packaged with the product.

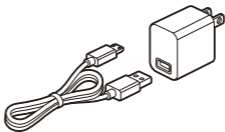
■ Main unit

- AST21



■ Accessories

- USB AC adapter set



- SIM eject pin (sample)



- 取扱説明書 (Basic Manual) (Japanese)
- 設定ガイド (Setting Guide) (Japanese)
- 保証書 (Warranty card) (Tablet main unit/USB AC adapter set) (Japanese)

The following items are not included in the package:

- | |
|---|
| <ul style="list-style-type: none">• microSD card• Earphone |
|---|

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- ◎ The USB AC adapter set (supplied accessory) is specifically designed for this product.
 - ◎ Illustrations in this manual are only for reference. They may look different from the actual product.
-

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Safety precautions

Regarding notations used in this document

Note on key illustrations

In this manual, keys are represented by simplified illustrations as shown below.



■ Description of operations for selecting item/icon/key etc

The notations used for operation procedures in this manual are as follows.

Tapping is to select a button or icon displayed on the screen by lightly tapping it with your finger (▶P.66).

Description	Explanation
On the home screen, [⚙️] → [Wi-Fi]	Tap [⚙️] on the home screen, and then tap [Wi-Fi] from the displayed menu.

■ Note on illustrations and screenshots

The illustrations and screenshots used in this manual are simplified and may look different from the actual product and screens. In some cases, minor details or a part of a screen may be omitted.

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- ◎ Unless specifically stated otherwise, all operations in this manual are performed based on portrait (vertical) screen orientation. Note that menu items, icons, on-screen buttons, and other elements may be different when landscape (horizontal) screen orientation is being used.
 - ◎ In this manual, screenshots for body color "metallic blue" are provided as examples.
 - ◎ In this manual, "microSD™ memory card (commercially available)", "microSDHC™ memory card (commercially available)" and "microSDXC™ memory card (commercially available)" are abbreviated as "microSD card" or "microSD".
 - ◎ All of the indicated amounts exclude tax unless otherwise specified.
 - ◎ This manual uses the abbreviation "app" in place of "application".
-

Exemptions

- ◎ The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken misoperation by the customer, or use under other unusual conditions outside the responsibility of the Company.
- ◎ The Company is not liable for any incidental damages (change/disappearance of describing content, loss of business income, disruption of business, etc.) arising from the use of or inability to use the product.
- ◎ The Company is not liable for any damages arising from failure to observe the described content of the "Basic Manual" (this manual).
- ◎ The Company is not liable for any damages arising, for example, from malfunction caused by combination with connected devices or software not related to the Company.
- ◎ Captured image data or downloaded data may sometimes be altered or lost due to faults, repair or other handling of the product. The Company is not liable for any damage or lost income resulting from the recovery of these data.
- ◎ It is recommended you keep a copy of important data on your PC's hard disk, etc. Whatever the cause of

the defect or malfunction may be, the Company assumes no responsibility for alteration or loss of saved data.

※"The Company" as appears in this manual refers to the following companies:

Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY

Imported by: ASUS JAPAN Inc.

Manufactured by: ASUSTeK Computer Inc.

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- ◎ Reproduction of the content of this manual in part or in whole is prohibited.
 - ◎ The content of this manual is subject to change without notice.
 - ◎ Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.
 - ◎ Wrong page order or missing pages will be replaced.
-

Safety precautions (observe strictly)

- Before using this product, thoroughly read these safety precautions for proper use. After reading, store the precautions in a safe place.
- These "Safety precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others using the product.







- These instructions are divided into the following categories.

■ Explanation of indications used in this manual

 DANGER	This symbol indicates the potential and imminent danger of death or serious injury (※1) to a person.
 WARNING	This symbol indicates the possibility of death or serious injury (※1) to a person.
 CAUTION	This symbol indicates the possibility of personal minor injury (※2) to a person or physical damage (※3).

- ※1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.
- ※2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
- ※3 Physical damage: This refers to extended damage to buildings, furniture, livestock, or pets.

Explanation of graphic symbols used in this manual

 Prohibited	Indicates an action that is not allowed.	 Wetting with water prohibited	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.
 Wet hands prohibited	Indicates that handling with wet hands is not allowed.	 Instruction	Indicates an action that must be done.
 Disassembly prohibited	Indicates that disassembly is not allowed.	 Disconnect plug from power outlet	Indicates that the power plug must be disconnected from the power outlet.

Precautions common to the main unit, charging equipment, au Micro IC Card (LTE) and peripheral devices



DANGER

Be sure to read the following hazards before use.



Instruction

Be sure to use only the specified peripheral devices. Use of other peripheral devices might cause overheating, fire, rupture, fault, or leakage of liquid.



Prohibited

Do not use, store or leave the product in hot places (e.g. by the fire, near a heater, under a kotatsu, in direct sunlight, in a car in the hot sun). Doing so might cause ignition, rupture, fault, fire or injury.



Instruction

Before entering an area where flammable gas is generated such as a gas station, be sure to turn off the product and stop charging the battery. Failure to do so might cause the gas to catch fire.



Prohibited

Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so might cause ignition, rupture, fire or injury.



Prohibited

Do not throw the product into a fire or heat it. Doing so might cause ignition, rupture or fire.



Prohibited

Do not short-circuit the connection terminals. Do not allow conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or get inside the connection terminals. Doing so might cause a fire, burns, a fault due to heat generation.



Prohibited

When using metal accessories, etc., make sure not to allow the metal part to come in contact with the connection terminals or power outlet. Doing so might cause electric shock, fire, injury or a fault.



Prohibited

Do not expose the camera lens to direct sunlight for an extended period. Doing so might cause ignition, rupture or fire by the light-collecting mechanism of the lens.



Disassembly prohibited

The customer is not allowed to disassemble, modify or repair the product. Doing so might cause a fault, fire, electric shock, or injury. The Company is not liable even in the event of any nonconformities arising on the product or peripheral devices as a result of modification, etc. Modification of the product is in violation of the Wireless Telegraphy Act.



WARNING

Be sure to read the following warnings before use.



Prohibited

Do not drop or subject to strong impact, such as throwing. Doing so might cause a rupture, overheating, fire, or a fault.



Prohibited

Do not use outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.



Prohibited

Do not let your hands, fingers and other parts of the body touch the connection terminal. Doing so might cause electric shock, injury or a fault.



Prohibited

If the product is damaged because it is dropped or something, and its display is cracked or internal parts are exposed, do not touch the cracked display or exposed parts with your hands. Doing so might cause electric shock or injury from damaged parts. Contact an au shop or Keitai Guarantee Service Center.



Wetting with water prohibited



Wet hands prohibited

Do not splash with water or other liquids. Also, never use in places subject to direct splashing with water or pet urine, etc. or in humid places such as bath areas, or use with wet hands. Doing so might cause electric shock or fault from short-circuiting or corrosion of electronic circuits. In the event that the product is splashed with liquid, immediately disconnect the power plug of the specified charging equipment. Faults caused by wetting with water or humidity are not covered by the warranty and charges will be incurred for repair.



Prohibited

Do not operate the product while driving an automobile or motorized bicycle, riding a bicycle or walking. Doing so may compromise traffic safety and cause an accident.



Prohibited

If charging is not completed after the specified charging time, stop charging. Failure to do so might cause leakage of liquid, overheating, rupture or fire.



Prohibited

Do not leave in places within the reach of small children. Small children might swallow small parts, etc. by mistake and choke on them, or might drop them by mistake and cause accidents or injury.



CAUTION

Be sure to read the following cautions before use.



Prohibited

Do not store the product in places subject to direct sunlight (e.g. in automobiles), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so might cause overheating, fire, deformation or a fault.



Prohibited

Do not leave on unstable places such as rocky stands or tilting surfaces. Dropping the product may cause injury or damage. Also, pay sufficient attention to impact, etc.



Prohibited

Do not cover or wrap the product with bedding, etc. while using or charging the product. Doing so might cause a fire, fault or injury.



Prohibited

Do not touch the main unit, the AC adapter (supplied accessory) or specified charging equipment (sold separately) for a long time while power is being supplied from an external source. Doing so might cause low-temperature burns.



Prohibited

The product may become hot by prolonged use especially in high-temperature environment. Be careful when using the product touching your skin for a long time, as it might cause low-temperature burns.



Prohibited

Do not use power outlets or wiring apparatus beyond its rating. Also, exceeding rating, for example, by connecting multiple devices to a single power strip might cause overheating and fire.



Prohibited

Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so might cause a fault or loss of internal data.



Instruction

Do not use if there is smoke, abnormal odor or noise, excessive overheating, or other abnormalities. If an abnormality occurs, disconnect the specified charging equipment from the power outlet, make sure that the product is not overheating before turning the power off, and contact an au shop or Keitai Guarantee Service Center. Also, if you have dropped or damaged the product, do not continue to use it in that state, and contact an au shop or Keitai Guarantee Service Center.



Instruction

When inserting an earphone, etc. into the product, adjust the volume to the proper level. Setting too loud a volume or using the earphone continuously for a long period of time might adversely affect your ears. Also, raising the volume too high might prevent you from hearing sounds around you, which might in turn lead to a traffic accident at a railroad crossing or pedestrian crossing.



Instruction

When adjusting the volume with an earphone, etc. inserted into the product, raise the volume a little at a time. If you raise the volume too much from the outset, sudden loud noise from the earphone, etc. might adversely affect your ears.



Instruction

When using an AC adapter or external device, insert/remove the connector straight to/from the terminal. Make sure the orientation of the connector. Unless it's correct, it may cause damage or a fault.

■ Main unit



DANGER

Be sure to read about the following hazards before use.



Prohibited

Do not puncture the product with a nail, hit with a hammer or step on the product. Doing so might cause a fire or damage.



Instruction

Be careful not to have the product bitten by your pet. It might cause leakage of the internal battery, overheating, ignition, fire or injury.



WARNING

Be sure to read the following warnings before use.



Prohibited

Do not use this product while driving a car or riding a motorbike or bicycle. It may cause a traffic accident. Use of the product while driving a car or motorbike is prohibited by law. Use of the product while riding a bicycle may be punishable by some regulations.



Prohibited

Do not use this product while you are aboard an airplane. Use of electric devices transmitting radio waves in an airplane is prohibited by law. Some airline companies, however, allow their passengers to use such devices. For details, contact the airline company you use.



Instruction

The product sometimes affects high-precision electronic devices. So, turn it off near such devices. (Examples of electronic devices that might be affected by the product include cardiac pacemakers, hearing aids, other electronic medical devices, fire alarms, and automatic doors. If you are using an electronic medical device, contact the device manufacturer or retailer for information about the possible affect of radio waves.)



Instruction

When using the product near an implanted pacemaker, implanted cardioverter-defibrillator or other electronic medical device, radio waves might affect these units and devices. So, please observe the following.

1. Those with an implanted pacemaker or implanted cardioverter-defibrillator should carry or use the product at least 15 cm away from the pacemaker or cardioverter-defibrillator.
2. Set the product to [Airplane mode] or power it off beforehand, if you may not keep distance 15 cm or more such as when you cannot move easily etc., since there may be people with an implanted pacemaker or implanted cardioverter-defibrillator nearby.
3. Pay attention to the following points when using the product inside medical institutions.
 - Do not bring the product into operating theaters, intensive-care units (ICU) and coronary care units (CCU).
 - Turn the product off in hospital wards.

- Even if you are in a lobby, etc., be sure to turn the product off when there are electronic medical devices nearby.
 - When a medical institution has laid down designated areas where use of the product is prohibited or is not allowed to be brought in, abide by the instructions of that medical institution.
4. When using electronic medical devices other than an implanted pacemaker and implanted cardioverter-defibrillator outside a medical institution (e.g. home medical treatment), check individually with the manufacturer of the electronic medical device regarding the influence of radio waves.
-



Instruction

Stay alert to your surroundings when messaging, browsing the Internet, shooting photos, playing games or listening to music. Failure to do so might cause a fall or traffic accident.



Instruction

Sometimes, very rarely some people demonstrate symptoms such as temporary muscle spasms, loss of consciousness, etc. by watching repeatedly flickering screens. Those with a past history of this should consult with a physician beforehand.



CAUTION

Be sure to read the following cautions before use.



Prohibited

Use of the main unit in an automobile might sometimes affect on-vehicle electronic devices, though this rarely happens. If this happens, stop use since this may impair safe travel.



Instruction

If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occur depending on your physical condition and constitution.

The materials of parts used on the product are as follows.

Part	Material	Surface treatment
Display	Glass	AF coating
Around display	PC+ABS resin	Paint (if the main body color is "pearl white")/ NCVM (if the main body color is "powder pink" or "metallic blue")
Back cover	PC+10%GF resin	Paint
Camera lens	PC+PMMA resin	Hard coating, AR coating, antifouling water repellent coating
Around camera lens	Aluminum	Anodizing
Earphone terminal	SUS	ED
Volume key	PC+10%GF resin	Paint
Power key	PC+10%GF resin	Paint
au Micro IC Card (LTE) tray (metal part)	SUS316	PVD
au Micro IC Card (LTE) tray (resin part)	PC+10%GF resin	Paint



Prohibited

Do not bring the product close to magnetized objects such as cash cards, floppy disks, credit cards, and prepaid cards. Doing so might result in loss of recorded information.



Prohibited

Do not allow liquids, metal objects, burnable items, and other foreign matter to get inside the earphone terminal, external connection terminal, au Micro IC Card (LTE) slot and microSD card slot. Doing so might cause fire, electric shock, injury or a fault.



Instruction

Pay attention to items becoming stuck to the main unit. The speaker uses magnets, and so thumbtacks and pins, craft knife blades, staples, and other metal objects sometimes become stuck to the main unit, and cause unexpected injury. Before using the product, be sure to check that there are no foreign objects on the speaker or other parts.



Prohibited

Do not put the product directly on sand at a beach, etc. Sand or other small particles might get inside the speaker, causing the volume to drop. If sand gets inside the product's main unit, it might cause overheating or a fault.



Prohibited

When using the product for data communication, be careful not to keep the product in direct contact with your skin for a prolonged period, or not to cover the product with paper, cloth, bedding, etc. The main unit might get hot, causing fire, injury, burns or a fault.

Internal battery

(The internal battery of this product is a lithium-polymer battery.)

The internal battery is not fully charged at the time of purchase. Charge the battery before using the product.



Li-ion 00



DANGER

Be sure to read the following hazards before use.



Instruction

If the leaked liquid gets on your skin or clothes, immediately rinse it off with water to avoid injury. If the liquid gets into your eyes, do not rub, but after washing your eyes with water, immediately consult a doctor to avoid the risk of losing your eyesight. If the liquid gets on a device, wipe it off without touching it.



Instruction

The internal battery is a consumable item. If the performance of a battery does not recover (e.g. the usable time after each charge has become extremely short), the battery is at the end of service life, so stop use. Failure to do so might cause overheating, ignition, rupture or leakage. Battery is built into the product. For repair, the product must be collected at au shops etc. and charges will be incurred. Note that the length of service life varies depending on the usage condition, etc.

Charging equipment



WARNING

Be sure to read the following warnings before use.



Prohibited

Do not use at other voltages than the specified power supply voltage. Doing so might cause a fire, overheating or electric shock.

- AC adapter (supplied accessory): 100 VAC to 240 VAC
 - AC adapter (sold separately): 100 VAC to 240 VAC
 - DC adapter (sold separately): 12/24 VDC (for negative grounded vehicles only)
-



Instruction

Firmly insert the plug of the specified charging equipment into the power outlet or cigarette lighter socket down to the base of its pins. Incomplete insertion of the power plug might result in electric shock, overheating, ignition, fire or injury. Do not use damaged adapters, loose power outlets or loose cigarette lighter sockets.



Instruction

If the fuse in the common DC adapter O3 (sold separately) blows, replace it with a fuse of the specified type (250 V, 1 A). Replacing with a different type of fuse might cause overheating or fire. (For information about fuse replacement, carefully read the manual for the common DC adapter O3 (sold separately).)



Prohibited

Do not damage, modify, twist, pull or place a heavy object on the power cord of the specified charging equipment. Do not use a damaged cord. Doing so might cause an electric shock, injury, short circuit or fire.



Prohibited

Do not let your hands, fingers and other parts of the body touch the connection terminal. Doing so might cause electric shock, injury or a fault.



Prohibited

If you hear thunder, do not touch the power plug. Doing so might cause an electric shock as a result of a lightning strike.



Disconnect plug
from power outlet

Before cleaning the specified charging equipment, unplug its power plug from the outlet or cigarette lighter socket. If the plug remains plugged in when you clean the equipment, it might cause an electric shock or short circuit.



Instruction

Wipe off dust on the power plug. Failure to do so might cause fire, burns or electric shock.



Instruction

Install and position in-car devices where they do not hinder driving or safety equipment such as airbags. Failure to do so might cause a traffic accident. Install in-car devices following the instructions of their manuals.



Disconnect plug
from power outlet

If you are not going to use it for a long time, remove the power plug of the specified charging equipment from the power outlet or cigarette lighter socket. Failure to do so might cause fire or a fault.



Wetting with
water prohibited

Do not use in places subject to direct splashing with water, pet urine or other liquids. Doing so might result in faults and injury resulting from overheating, fire, electric shock, or short-circuiting of electronic circuits. In the event that the charging equipment is splashed with liquid, immediately disconnect the power plug.



CAUTION

Be sure to read the following cautions before use.



Wetting with
water prohibited

Do not use the product in humid places such as bath areas, or connect/disconnect the specified charging equipment with wet hands. Doing so might cause electric shock, injury or a fault.



Wet hands
prohibited



Instruction

Charge the battery in a stable place. If placed on an inclined surface or wobbly stand, the product might fall causing injury or damage. In addition, do not cover or wrap the product with a cloth or bedding. Doing so might cause a fire, injury or a fault.



Instruction

When unplugging the plug of the specified charging equipment from the power outlet or cigarette lighter socket, hold and pull the power plug. If you pull the cord, the cord might be damaged.



Prohibited

Do not use the common DC adapter O3 (sold separately) with the car engine stopped. Doing so might result in draining of the car battery.



Instruction

If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition. The materials of parts used on the USB AC adapter set (supplied accessory) are as follows.

Part		Material	Surface treatment
AC adapter	Case	PC+ABS resin, PB resin	Surface texturing
	AC inlet (metal part)	Brass	Nickel plating
	Connector (resin part)	PBT+GF30%, PBT	Surface texturing
	Connector (metal shell)	SUS, brass	Nickel plating
	Connector (metal terminal)	Phosphor bronze, brass	Gold flash plating

	Part	Material	Surface treatment
microUSB cable	Cable part	PVC	None
	USB plug (resin part)	PVC	None
	USB plug (metal part)	SPCC	Nickel plating
	USB terminal (resin part)	PBT	None
	USB terminal (metal part)	Phosphor bronze	Gold flash plating
	microUSB plug (resin part)	PVC	None
	microUSB plug (metal part)	SUS	None
	microUSB terminal (resin part)	PBT	None
	microUSB terminal (metal part)	Phosphor bronze	Gold flash plating

■ au Micro IC Card (LTE)



WARNING

Be sure to read the following warnings before use.



Prohibited

Do not put the au Micro IC Card (LTE) in a cooking apparatus such as a microwave oven or a pressure vessel. Doing so might cause melting, overheating, fuming, loss of data or a fault.



CAUTION

Be sure to read the following cautions before use.



Instruction

Care should be taken when attaching/removing the au Micro IC Card (LTE). Failure to do so may lead to an injury to your hand or finger.



Instruction

Use only the devices specified by the Company to insert the au Micro IC Card (LTE) in. Using a device not specified by the Company might cause loss of data or a fault.

For the specified devices, contact an au shop or Customer Service Center.



Disassembly prohibited

Do not disassemble or modify the au Micro IC Card (LTE). Doing so might cause loss of data or a fault.



Prohibited

Do not use or leave the au Micro IC Card (LTE) in hot places such as by the fire or a heater. Doing so might cause melting, overheating, fuming, loss of data or a fault.



Prohibited

Do not throw the au Micro IC Card (LTE) into a fire or heat it. Doing so might cause melting, overheating, fuming, loss of data or a fault.



Prohibited

Do not touch the IC (metal) part of the au Micro IC Card (LTE) or short-circuit it. Doing so might cause loss of data or a fault.



Prohibited

Do not drop the au Micro IC Card (LTE) or subject it to strong impact. Doing so might cause a fault.



Prohibited

Do not fold, bend or place a heavy object on the au Micro IC Card (LTE). Doing so might cause a fault.



Wetting with
water prohibited

Do not wet the au Micro IC Card (LTE). Doing so might cause a fault.



Prohibited

Do not scratch the IC (metal) part of the au Micro IC Card (LTE). Doing so might cause a fault.



Prohibited

Do not store the au Micro IC Card (LTE) in dusty places. Doing so might cause a fault.



Prohibited

Do not store the au Micro IC Card (LTE) in places exposed to direct sunlight or hot and humid places. Doing so might cause a fault.



Instruction

Store the au Micro IC Card (LTE) out of reach of small children. Failure to do so might cause injury or asphyxiation, etc. if they accidentally swallow and choke on it.

■ SIM eject pin (sample)



CAUTION

Be sure to read the following cautions before use.



Instruction

If you feel any abnormality with your skin, immediately stop using the product and consult a dermatologist. Itching, rashes, eczema, etc. sometimes occur depending on your physical condition and constitution. The materials of parts used on the SIM eject pin (sample) are as follows.

Part	Material	Surface treatment
SIM eject pin	SUS304	None

Handling precautions

These precautions are provided to ensure that performance can be fully demonstrated. Thoroughly read these precautions to ensure correct use.

■ Precautions common to the main unit, charging equipment, au Micro IC Card (LTE) and peripheral devices

- Do not apply excessive force to the product during use. Be sure not to put the product into a tightly packed bag or place a heavy object on the product in a bag. Sitting on the product in your pocket might damage the display or internal circuit board resulting in a malfunction.
Keeping an external device connected to the external connection terminal or earphone jack might damage the connector resulting in a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.
- Do not use the product in extremely hot, cold or humid places. (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%.)
- Do not use in places subject to lots of dust or vibration.
- Clean the connection terminals with dry cotton swabs, etc. every now and then. Soiled terminals might cause poor connection. Do not exert a strong force to clean the connection terminals to prevent deformation.
- Clean the product with a soft dry cloth (such as the type used for eyeglasses). Forceful rubbing with a dry cloth may scratch the display. The display may be stained if splash or smear is


left attached to the surface. Wiping the product using alcohol, thinner, benzene, detergent, etc. might erase the printing on the outer casing or cause discoloration.

- Use as far away as possible from land-line phones, TVs and radios. Use nearby might affect them.
 - The product may become warm while charging or during other operations, depending on the situation, but this is not abnormal.
 - When the product is used by a child, parents or guardians should thoroughly read the "Setting Guide" and "Basic Manual" (this manual) and teach the child how to use it.
-


■ Main unit

- Do not forcefully press, tap or intentionally subject the display to strong impact. Doing so might cause scratching or damage.
- Do not forcefully press your fingernails, sharp objects or hard objects against keys or display surface. Doing so might cause scratching or damage.
The touch panel is designed to be lightly touched by fingers. Do not apply strong pressure with your fingers or sharp-pointed objects (such as fingernails, ballpoint pens and pins) on the touch panel.
In the following cases, the touch panel may not work even if you touch it. It may also malfunction.
 - Operation with gloved hands
 - Operation with fingernails
 - Operation with a foreign object placed on the touch panel
 - Operation with a protective sheet or sticker on the touch panel
 - Operation when the display is wet or fogged
 - Operation with wet or sweaty fingers

-
- The IMEI number engraved at the bottom of the back of the product proves that the product and the communication module you are using comply with the Wireless Telegraphy Act and Telecommunications Operations Act. So, keep the number visible or easily accessible for quick reference.

-
- Never use modified au devices. Use of a modified device violates the Radio Law.
This product has acquired the certification of conformity with technical regulations for the specified radio station under the Radio Law, and the "Technical Conformity Mark " can be confirmed with the following operations.

Operations

On the home screen, [] → [About] → [Certification]

If the screws of the product are removed and modifications are made to the internal components, the certification of conformity with technical regulations will become invalid.

Never use the product without the valid certification. Doing so violates the Radio Law.

-
- To prevent unlawful modification, the product has been designed so that it cannot be easily disassembled. Modifying the product is prohibited by the Radio Law.

-
- Contents saved in this product, such as contacts, mails and favorites, might be altered or lost in an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note that the Company assumes no responsibility for any damages or lost profits resulting from altered or lost contents.

-
- Note that content data (both charged or free content) saved with the product cannot be returned to the customer when the product is replaced for repair of a fault, for example.

-
- This product uses liquid crystal for its display. The display response speed may become slow when the ambient temperature is low, which is due to the property of liquid

crystal and not a malfunction. Display the response speed will return to normal at room temperature.

- Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. This is not a malfunction.
-

- Take care not to inconvenience people around you when you use the product in a public place.
-

- You are recommended to store copies of individual data such as photos you took, videos and music on your PC by sending each file as mail attachment, etc. Note, however, that you may not be able to make copies of any copyrighted data even by the above-mentioned means.
-

- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause malfunction.
Putting a strong magnetism close to the product might cause false operation.
-

- To prevent unauthorized use in case of theft or loss, this product is locked so that it cannot be used unless the legitimate user's au Micro IC Card (LTE) is inserted. If the user is changed to some other person, the new user should bring the au Micro IC Card (LTE) to an au shop or PiPit. Note that a fee is charged for ownership change.
-

- When you put the product in your pocket or bag, take care so that the display does not come in contact with metal objects or other hard objects, as it might cause scratching or damage.
-

- When suddenly brought into a warm place from a cold place, or when in a humid location, or when used where temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water droplets (i.e. condensation) sometimes are formed inside the product. Note that when used under

conditions such as this, the humidity might cause corrosion or a fault.

- When wiping the display, wipe with a soft, dry cloth. Use of a moistened cloth, glass cleaner or other similar liquid might cause a fault.
- When connecting/disconnecting the external device to/from the external connection terminal, make sure that the connector of the external device is straight with the external connection terminal.
- Note that applying unnecessary force with the external device connected to the external connection terminal might cause damage.
- Do not discard the product together with regular trash. Please cooperate in the collection of the product when it is no longer needed to protect the environment and effectively use resources. Old products are collected at au shops and other places.
- Insert only a microSD card into the microSD card slot on the product.
- Do not exert excessive force when attaching/removing a microSD card. Doing so might injure your hands or fingers.
- While writing/reading data to/from a microSD card, do not subject the product to vibration or impact, or turn off the power. Doing so might cause loss of data or a fault.
- Do not cover the brightness sensor with your finger or put a sticker on it. Doing so might hinder the brightness sensor from detecting the ambient brightness and functioning correctly.

■ Touch panel

- Use your finger to operate the touch panel. Do not use ballpoint pens, pencils or other sharp-pointed objects. Using such objects does not only hinder correct operation of the touch panel, but also might cause scratching or damage to the display.
- Do not put stickers or sheets (e.g. commercially available protective films, peep prevention sheets) on the display. Doing so might hinder correct operation of the touch panel.
- Do not operate the touch panel with fingernails. Doing so might result in split nails or jammed fingers.
- If the display surface is dirty or wet with sweat or water, it may not function correctly. In such case, wipe the display surface with a dry, soft cloth.
- When carrying the product in your pocket or bag, take care not to put the touch panel close to metals or other conductive materials, as it might cause false operation of the touch panel.

■ Internal battery

- Use in very hot or cold environments, for example, when left in an automobile with the windows closed in summer, will cause the battery capacity to drop and shorten the available battery usage time. This will also shorten the battery's service life. Try to use the internal battery as far as possible at room temperature.
- Charge the battery before using the product for the first time after purchase, or if you have not used the product for a long time.

-
- The internal battery is a consumable item. If the performance of a battery does not recover after charge, the battery is at the end of service life. Battery is built into the product. For repair, the product must be collected at au shops etc. and charges will be incurred. Note that the length of service life varies depending on the usage condition, etc.
 - The internal battery sometimes swell up as they approach the end of their service life. This is due to the properties of lithium-polymer batteries, and is not a problem in terms of safety.

■ Charging equipment

- When not using the specified charging equipment, remove the plug from the power outlet or cigarette lighter socket.
- Do not wrap the cord of the specified charging equipment around the adapter itself. Doing so might cause electric shock, fault, injury, overheating or fire.
- Do not forcibly bend the charging equipment's plug or the connection between the connector and power cord. Doing so might cause electric shock, fault, injury, overheating or fire.

■ au Micro IC Card (LTE)

- The au Micro IC Card (LTE) is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When a malfunction is suspected, or in case of theft or loss, contact an au shop or PiPit.
- Do not forcibly remove or insert the au Micro IC Card (LTE). Be careful not to exert excessive force when inserting the card into the product.

-
- You are responsible for any damage caused by inserting your au Micro IC Card (LTE) into some other IC card reader/writer, etc.
 - Keep the IC (metal) part of your au Micro IC Card (LTE) clean. Wipe the card with a dry, soft cloth (such as for cleaning eyeglasses) for cleaning.
 - Do not put stickers, etc. on the au Micro IC Card (LTE).
 - Do not insert an au Nano IC Card (LTE) with a conversion adapter attached into the product. Doing so might cause a fault.

■ SIM eject pin (sample)

-
- Do not leave the SIM eject pin (sample) in places within the reach of small children. Small children might swallow it by mistake or accidentally poke themselves in the eyes, resulting in an injury.
 - Since the SIM eject pin (sample) is a very small part, be careful not to lose it.

■ Camera

-
- When using the camera, follow common rules of etiquette regarding camera use.
 - Image data might be altered or lost due to malfunction, repair or mishandling of this product. The Company takes no responsibility for recovery of altered or lost data, damages resulting from altered or lost data, and lost profits.
 - When photographing important occasions (such as a wedding), take a trial shot and check the shot image to make sure it is correctly shot.

-
- Do not use the camera for recording commercially available books or information of which photographing is not allowed.
 - Do not leave the camera lens exposed to direct sunlight. Imaging elements might be discolored or burnt.
 - Do not exert a strong force on the lens part of the camera. Doing so might cause damage to the lens.
-

■ Music and videos

- Do not listen to music or watch videos while driving a car or motorbike, or riding a bicycle. Use of the product while driving a car or motorbike is prohibited by law. (Use of the product while riding a bicycle may also be punishable by law.) In addition, stay alert to the traffic around you even when walking. Surrounding sounds may not be heard clearly, and gazing at the screen might distract your attention causing a traffic accident. Be especially careful at railroad crossings, station platform and pedestrian crossings.
 - Take care not to listen at ear-splitting volume for a long time, as it might affect hearing.
 - Be careful of sound leakage from earphones in trains or other places with many people around you.
-

■ Copyrights and rights of portrait

- In the event that the data you shot, recorded or downloaded from the Internet using this product is protected by the copyrights of any third party, in part or in whole, you are not allowed to copy, distribute, publish, modify or edit the data without consent of the copyright holder, except for personal use, under the copyright law.

In addition, do not use or modify portraits or names of other individuals without their consent, as it might infringe on rights of portrait.

Note that shooting and recording may be restricted at some live performances, shows and exhibitions even for personal use.

-
- Be careful about the copyright and portrait right when posting photos you shot, etc. on Internet homepages.

<Backup content of the product>

- Please back up important content recorded or downloaded for the product to an outside source. Content recorded to memory on the product sometimes disappears or is altered by unexpected factors, such as static electricity or a fault, repair, mishandling, etc.
 - ※ How to make backups: Store important data such as phonebook data, music, shot photos and videos on microSD cards. You can also send files as mail attachment or transfer to your PC. Note, however, that there are some data that cannot be copied by using these means.

Available security codes

The product has various security codes that you can use.

The available security codes are as follows. Do not forget the various security codes that are set as they are necessary for various operations and contracts.

■ Security code

Example of usage	To do various inquiries, applications, and modifications on the au homepage
Initial value	A four digit number chosen by the customer and noted on the application form

■ Security code to unlock screen

Example of usage	To set and release the screen lock
Initial value	None (Slide)

■ PIN code

Example of usage	To prevent unauthorized use of the au Micro IC Card (LTE) by third parties
Initial value	1234

PIN

■ PIN code

To prevent unauthorized use of the au Micro IC Card (LTE) by a third party, you can set the product to require PIN code entry every time the power is turned on. You also need to enter PIN code when setting whether the PIN code entry is required.

If the PIN code is incorrectly entered three times consecutively, the PIN code will be locked. You can unlock the PIN code using PUK code.

- PIN code is "1234" and PIN code entry was set to not be required at the time of purchase. You can change PIN code to any four- to eight-digit number, and set the PIN code entry to be required as necessary.

■ PUK code

In case the PIN code is locked, you can unlock it by entering the PUK code.

- PUK code is an eight-digit number given at the time of purchase, which is printed on the back side of the plastic card on which your au Micro IC Card (LTE) is attached.
- After entering the PUK code, you need to set a new PIN code.
- If the PUK code is incorrectly entered ten times consecutively, contact an au shop, PiPit or Customer Service Center.
- "PIN code" is not reset by initializing the product.

Notes on using Bluetooth[®] / Wireless LAN (Wi-Fi[®]) functions

- The Bluetooth[®] function of this product conforms to the domestic standards of Japan, FCC standards and EC Directive, and has been certified.
- The wireless LAN (Wi-Fi[®]) function of this product conforms to the domestic standards of Japan, FCC standards and EC Directive, and has been certified.
- The 2.4 GHz band used by wireless LAN (Wi-Fi[®]) and Bluetooth[®] devices is shared by various other devices. For this reason, the communication speed and connectable range may be decreased, or disconnection may occur, due to interference from other devices.
- Do not use this product in places where electromagnetic waves are generated or near electric products, AV and OA equipment, or other magnetized devices.
- Subjecting this product to magnetic or electrical noise might increase noise and prevent it from performing communications. (This product is particularly susceptible to noise when it is used near a microwave oven.)

- Using this product near a TV, radio or similar appliance might cause reception interference and disrupt TV images.
- The searching might not be successful if there are multiple wireless LAN (Wi-Fi®) access points near to the product or the same channel is being used.
- The wireless LAN function cannot be used in an airplane. Be sure to turn off the power even in a wireless LAN function (Wi-Fi®) compliant airplane. Some airline companies, however, allow their passengers to use the function. For details, contact the airline company you use.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the devices used.

2.4 GHz frequency band precautions

The frequencies used by the Bluetooth® and/or wireless LAN function (Wi-Fi®) of this product are in the 2.4 GHz band. In this frequency band, other similar wireless stations, in-plant wireless stations for mobile unit identification that require a license to use, such as factory production lines, specific small power wireless stations that do not require licenses, amateur wireless stations (collectively called "other wireless stations" from here on) are operated in addition to home electrical appliances such as microwave ovens, devices for industrial, scientific and medical devices.

1. Before using this product, make sure that "other wireless stations" are not in operation nearby.
2. In the event that instances of radio wave interference have occurred between this product and "other wireless stations", immediately either relocate this product or stop operation of the device (stop the emission of radio waves).
3. If you are unclear on any points or are troubled by anything, contact an au shop or Customer Service Center.

memo

- © The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been

confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices are not guaranteed.

- ◎ This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN (Wi-Fi®) standard specifications, but the security may not be sufficient depending on the usage environment and configuration. Be careful when making data communication using Bluetooth® or wireless LAN (Wi-Fi®) function.
- ◎ Wireless LAN (Wi-Fi®) has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. You are recommended to configure security settings before using wireless LAN (Wi-Fi®) at your decision and responsibility.
- ◎ The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth®/wireless LAN (Wi-Fi®) communication.
- ◎ Since Bluetooth® and wireless LAN (Wi-Fi®) functions use the same frequency band, using the both functions at the same may cause radio wave interference resulting in decreased communication speed or disconnection from the network. If connection fails, stop using either of the Bluetooth® and wireless LAN (Wi-Fi®) functions.

Bluetooth® and wireless LAN (Wi-Fi®) functions of this product use frequencies in the 2.4 GHz band.

2.4FH/XX8/DS4/OF4

- **Bluetooth® function: 2.4FH/XX8**

This product uses the 2.4 GHz band. FH-SS and other schemes are used as the modulation schemes. The interference distance is about 80 m or less.

- **Wireless LAN (Wi-Fi®) function: 2.4DS4/OF4**

This product uses the 2.4 GHz band. DS-SS and OFDM are used as the modulation schemes. The interference distance is about 40 m or less.

■■■■ ■■■■ ■■■■

This means that all bandwidths can be used, and that band of mobile unit identification devices can be avoided.

Available channels differ depending on the country.

For use in an airplane, check with the airline company in advance.

5 GHz frequency band precautions

Wireless LAN (Wi-Fi®) function of this product uses 5 GHz band. Using the 5.2 GHz band and 5.3 GHz band outdoors is prohibited by the Radio Law.

The channels used on the product are as follows.

- W52 (5.2 GHz band/ 36, 40, 44, 48ch)
- W53 (5.3 GHz band/ 52, 56, 60, 64ch)
- W56 (5.6 GHz band/ 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140ch)

Notes on packet communication charge

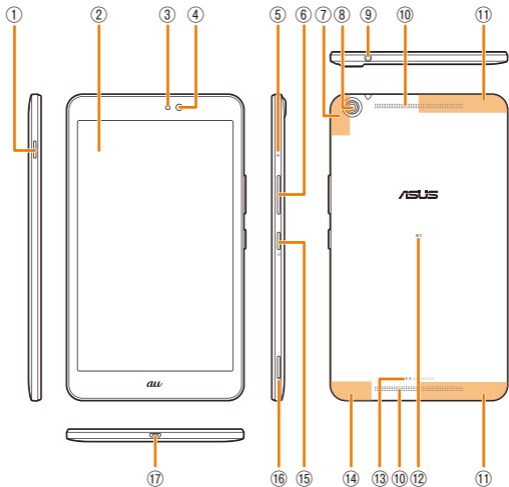
- Since a constant Internet connection is possible with this product, packet communication may be performed automatically by some apps, resulting in high packet communication charges. Therefore, subscription to a packet communication charge discount service or flat late plan is recommended.
- To browse homepages, download apps, communicate using apps, send/receive e-mails and configure various settings, connection to the Internet is required, to which packet communication charge applies.
 - ※Packet communication charge does not apply to wireless LAN (Wi-Fi®) connection.



Notes on apps

- Be sure to check the security of the app, then install it at your own risk. Some apps might cause virus infection, damage various data, and send out your location information, usage history or personal information stored in this product via the Internet.
- The Company assumes no responsibility for any problems that might be caused by apps you have installed. In such cases, you may be charged a repair fee even during the warranty period.
- The Company assumes no responsibility for any disadvantage brought to you or any third party by the apps you have installed.
- Insertion of a microSD card is necessary to use some apps.
- Some apps prohibit the product from entering sleep mode while they are active, or rapidly drain the battery while running in the background.
- Operational procedures and screen appearances of the apps preinstalled in this product and those installed by you are subject to change without notice as a result of version upgrade. In addition, operating procedures described in this manual may differ from the actual procedures.

Getting ready

Names and functions of parts



- ① microSD card slot
- ② Display (touch panel)
- ③ **Brightness sensor:** detects ambient brightness level and controls the brightness of the display backlights.
- ④ In-camera
- ⑤ Microphone
- ⑥ Volume key 
- ⑦ Internal GPS antenna
- ⑧ Main camera
- ⑨ Earphone terminal
- ⑩ Speakers
- ⑪ Internal LTE antenna
- ⑫ NFC mark
- ⑬ IMEI
- ⑭ Internal Bluetooth[®]/Wi-Fi[®] antenna
- ⑮ **Power key** : Press and hold for two seconds or more to turn the power on (►P.62).
While the power is on, hold down for one second or more to display the tablet option menu where you can activate/deactivate Silent mode or Airplane mode, or turn off the power.
Press briefly to activate/deactivate sleep mode (►P.63).
- ⑯ au Micro IC Card (LTE) slot
- ⑰ External connection terminal

memo

- ◎ Do not put a protective sheet (peep prevention sheet, etc.) or decoration seal on the brightness sensor. Covering the brightness sensor may hinder the sensor from detecting the ambient brightness correctly.

- ⦿ Do not put stickers over the internal antenna or cover it with your hand. Doing so may affect the quality of transmissions.
 - ⦿ The back cover of the product cannot be removed. Removing it forcibly may cause damage or a fault.
 - ⦿ The battery is built into the product, and cannot be removed by the customer.
-

Installing/removing the au Micro IC Card (LTE)

Your au Micro IC Card (LTE) contains information such as your phone number. If your au micro IC card (LTE) is not inserted correctly, operations such as sending/receiving E-mails cannot be performed. Furthermore, other functions that use your phone number may not be available.

au Micro IC Card (LTE)



IC (metal) part

The product supports only au Micro IC Card (LTE). You cannot use an au IC-Card, au Micro IC Card or au Nano IC Card (LTE) from another au cell phone or smartphone.

memo

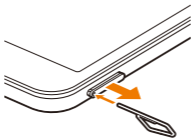
- ⦿ Note the following points, which may cause malfunction or damage, when handling the au Micro IC Card (LTE).
 - Do not touch the IC (metal) part of the au Micro IC Card (LTE) or the IC card terminal in the main unit as much as possible.
 - Insert the IC card in the correct direction.
 - Do not use force to install or remove the IC card.

- Do not insert an au Nano IC Card (LTE) with a conversion adapter attached into the product. Doing so might cause a fault.
 - ◎ If the au Micro IC Card (LTE) is installed incorrectly or if there is some problem with the au Micro IC Card (LTE), an error message will be displayed.
 - ◎ Do not lose the au Micro IC Card (LTE) after it has been removed.
-

Installing the au Micro IC Card (LTE)

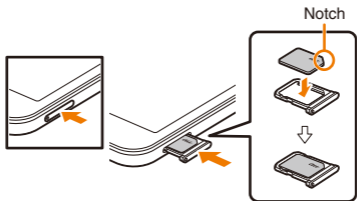
Turn off the product before installing the au Micro IC Card (LTE).

- 1 Insert the SIM eject pin (sample) into the hole on au Micro IC Card (LTE) tray until the tray ejects slightly, and then slowly pull the tray straight out**



2 Place au Micro IC Card (LTE) on the tray with its IC (metal) part facing down and insert the tray into the slot

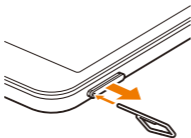
Take care that the notch of the card is in the correct position.



Removing the au Micro IC Card (LTE)

Turn off the product before removing the au Micro IC Card (LTE).

- 1** Insert the SIM eject pin (sample) into the hole on au Micro IC Card (LTE) tray until the tray ejects slightly, and then slowly pull the tray straight out



- 2** Remove au Micro IC Card (LTE) out of the tray and insert the tray into the slot and then press it all the way



Installing/removing a microSD card

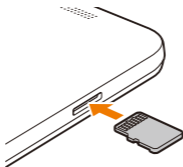
This product supports up to 2GB microSD card, up to 32GB microSDHC card and up to 64GB microSDXC card.

■ Handling precautions

- When the product is accessing data on a microSD card, do not remove the microSD card, turn off the power, or subject the product to impact. Doing so may corrupt the data.
- For details about the microSD cards, microSDHC cards and microSDXC cards supported by the product, contact the respective microSD card retailers or refer to the au homepage.

Installing a microSD card

- 1** Put the display side of the product down, and carefully insert the microSD card straight with its metal terminal surface facing up until it clicks



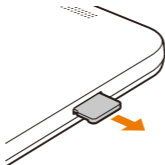
memo

- A microSD card has specified back, front, top and bottom sides. Inserting a microSD card forcibly into the slot could result in failure to remove the card or a damage.
 - Do not touch the terminal part of microSD card.
-

Removing a microSD card

Before removing the microSD card, first unmount it.

- 1** On the home screen, [⚙️] → [Storage] → [Unmount external storage] → [OK] on the unmount confirmation screen
- 2** Turn off the power of the product (▶P.62)
- 3** Press the microSD card all the way until it clicks
- 4** After the microSD card ejects slightly, slowly pull it straight out



memo

- ⦿ Do not remove microSD card forcibly. It may result in damage or data loss.
 - ⦿ Apps installed in a microSD card become unavailable after the microSD card is removed.
 - ⦿ Take care not to lose or damage the removed microSD card.
-

Charging

When you purchase your product, the internal battery is not fully charged. Use the product only after it is fully charged.

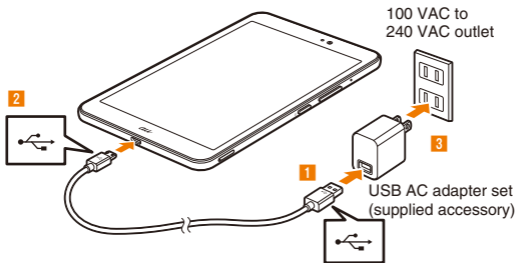
Use a USB AC adapter set (supplied accessory) or a specified charging equipment (sold separately) for charging the product (▶P.88).

memo

- ⦿ For information on the battery usage time (continuous standby time) and charging time, refer to "Main specifications" (▶P.100).
-

Charging with USB AC adapter set (supplied accessory)

This section explains how to charge the battery of the product using a USB AC adapter set (supplied accessory).





1 Insert the USB plug of a microUSB cable to the AC adapter


Note the orientation of the USB plug. With the USB mark (•↔) facing up, insert the plug straight to the USB connector of the AC adapter.

2 Insert the microUSB plug to the external connection terminal of the product

Note the orientation of the USB plug. With the USB mark (•↔) facing up, insert the plug straight to the external connection terminal. Inserting the microUSB plug in the wrong orientation may cause damage to the external connection terminal of the product.

3 Insert the power plug of the AC adapter into an outlet


During the charging process, a charging battery icon () is displayed in the status bar. When charging is complete, a fully charged icon () is displayed.

- When power to the product is turned off, briefly pressing  displays a charge status icon.

4 After charging is complete, remove the power plug of the AC adapter from the outlet


5 Holding the microUSB plug, pull it straight out of the external connection terminal

memo

- ◎ After the charging is started, it takes some time before charging battery icon () appears. If the icon does not appear even after waiting for a while, it may be due to a contact failure. Make sure that the AC adapter is properly connected. If the icon is still not displayed, contact an au shop or Keitai Guarantee Service Center.
 - ◎ You can also charge the product by connecting it to your PC using the microUSB cable of a USB AC adapter set (supplied accessory) or microUSB cable O1 (sold separately). The product is charged while it is turned off or in sleep mode. If a new hardware detected screen or software installation screen is displayed on the PC, skip or cancel the screen.
 - ◎ Charging with a PC may take longer than that with a USB AC adapter set (supplied accessory) or specified charging equipment (sold separately).
-

Turning the power on/off

Turning on the power

- 1 Press and hold  for two seconds or more**

The start screen appears and after a while the lock screen (▶P.63) appears.

memo

- ◎ When you power on the product for the first time, [auへようこそ (Welcome to au)] screen appears. For details, see the "Setting Guide".

Turning off the power


- 1 Hold down  for one second or more**

The tablet option menu is displayed.

- 2 [Power off] → [OK]**

- To restart the product, tap [Restart] → [OK].

Forcing the power to turn off

- 1 Press  for 11 seconds or more**

You can force the power to turn off.

memo

- ◎ You can start in Safe mode by long touching [Power off] then tapping [OK] in the tablet option menu screen. If your terminal becomes unstable after you install an app after purchasing the tablet, turning the tablet on in Safe mode may solve the problem. Restart to cancel Safe mode.
-


If screen turns off or lock screen appears

Canceling sleep mode

When no operation has been made on the product for a certain period of time, the screen automatically turns off in accordance with the settings made in [⚙️] → [Display] → [Sleep].

1 In sleep mode, 

Sleep mode is canceled and the lock screen (▶P.63) appears.

- Pressing  during operation lets the screen into sleep mode.

Unlocking screen

1 Slide (swipe) the lock screen in any direction

The screen is unlocked.



memo

- ◎ Drag an app icon on the lock screen in any direction to activate the app.
- ◎ Long-touching the Google icon at the center of the bottom of the screen and dragging it to the displayed search icon will activate Google or au Smart Pass.
- ◎ Depending on the screen lock settings, a successful user authentication unlocks the screen.

Switching to English display

- 1** On the home screen, [⚙️] → [言語と入力 (Language & input)] → [言語 (Language)] → [English]

Basic operations

Using the touch panel

The display of the product is a touch panel operated by touching it with your finger.

- The touch panel is designed to be touched lightly by your finger. Do not exert too much pressure with your finger or press sharp-pointed objects (fingernails, ballpoint pens, pins, etc.) against it.
- In the following cases, the touch panel may not work even if you touch it. It may also malfunction.
 - Operation with a gloved finger
 - Operation with your fingernails
 - Operation with foreign objects placed on the operation pad
 - Operation with protective sheets or stickers on the touch panel
 - Operates when the display is wet or fogged
 - Operation with wet or sweaty fingers

■ Tap/Double Tap

Tap: Gently touch a screen and then immediately release your finger.

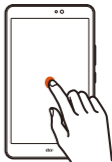
Double tap: Touch the same position twice.



■ Long Touch

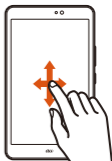
Keep touching an item with your finger.

Used for displaying pop-up menus, etc.



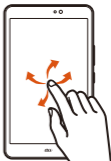
■ Slide (swipe)

Lightly touch and move your finger to the desired direction. Used for unlocking the screen or scrolling pages to view the items that do not fit on the screen.



■ Flick

Operate the screen by quickly moving (flicking) your finger up, down, right, or left.



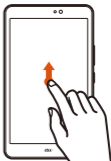
■ Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers' distance.



■ Drag

Keep touching an item or icon, trace it to the desired direction to move.




Using system bar

During operations, a system bar is always displayed at the bottom of the screen.




- ① **Back:** Go back to the previous screen.
- ② **Home:** Return to the home screen.
- ③ **Recently used apps:** Display recently used apps in a list.

memo

- © Long-touching [] and dragging it to the displayed search icon will activate Google or au Smart Pass.
-

Using the home screen

The home screen is the starting point for all operations on the product.

The home screen is configured of multiple screens that can be switched by flicking left or right. Tap [] at any time to display it.



- ① **Customize area:** You can place app shortcuts and widgets as you like.
- ② **Home screen position:** Indicates which screen of the several home screens you are in.
- ③ **Dock:** Tap an icon to activate an app or a function. The icons on the dock menu are always displayed even after switching the home screen.
- ④ **All apps:** Display the All apps screen. Apps and widgets installed on the product are displayed in a list. For a list of apps pre-installed at the time of purchase, see "List of apps" (▶P.103).

Create folder: Drag an icon onto another icon to create a folder.

Manage home: Long-touch the home screen to display [Manage home] screen where you can select apps and widgets, set wall papers and edit the home screens.

Starting an app or function from the home screen

From the Dock menu and Customize area on the home screen, you can activate apps and widgets.

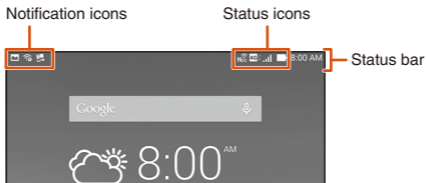
1 On the home screen, tap an item to start

- When tapping apps and widgets and using their functions, you may incur communication charges depending on the function.
- An app selection screen may appear if there are multiple apps available when selecting a bookmark to a Web page, etc. In that case, follow on-screen instructions to select a desired app.





Monitoring the product's status

Understanding icons










Icons indicating the status of the product appear in the status bar at the top of the screen.



Main notification icons

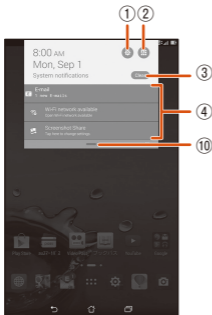
Icon	Overview
	You have new E-mail (@ezweb.ne.jp) messages
	You have new SMS messages
	You have new PC-mail messages
	You have new Gmail messages

■ Main status icons

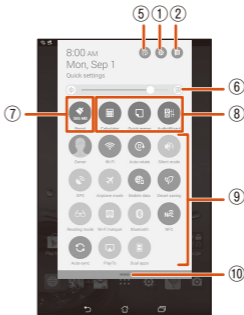
Icon	Overview
	Reception status
	Out of service area
	Airplane mode is set
	Packet communication status (LTE available)
	Incoming signal strength of Wireless LAN (Wi-Fi®) function
	Battery level
	Need to charge
	Charging
	Silent mode is set

Opening System notifications/Quick settings panels

Slide the notification icon display area in the status bar downward to display [System notifications] panel where you can view a notification summary. Slide the status icon display area downward to display the [Quick settings] panel where you can turn on or switch on/off each function.



«System notifications»



«Quick settings»

- ① **Settings:** Display [Settings] menu (▶P.111).
- ② **Switch panel display:** Switch the display between [System notifications] and [Quick settings] panels.
- ③ **Clear:** Clear notifications. However, some notification may not be cleared depending on the content.
- ④ **Notification item:** Tap to view the details of notification and make necessary settings.
Slide the notification left or right to clear the notification. However, some notification may not be cleared depending on the content.
- ⑤ **Quick settings options:** Select items to display on the [Quick settings] panel or rearrange the order of the items.
- ⑥ **Brightness:** Adjust the brightness of the screen.
- ⑦ **Boost:** Tap to release unnecessarily reserved memory space. This will increase available memory space.
- ⑧ **App start switch:** Tap to activate the app.
- ⑨ **Function on/off switch:** Tap to switch on/off the function. Long-touching a function may display the detailed setting screen depending on the function.
Tapping Quick settings options (⑤) allows you to select items to display on the panel or rearrange the order of the items.
- ⑩ **Close:** Slide upward to close the panel.

memo

- ◎ You can also display the [Quick settings] panel by sliding the status bar downward with your two fingers.
-

Using the All apps screen

The All apps screen displays a list of all the apps and widgets that are installed on the product. Tap an app icon to launch the app.

1 On the home screen, [☰]

The All apps screen appears.

- Flick left or right to switch the display.
- Tap [APPS] or [WIDGETS] tab to switch the display between an apps list and a widget list.

2 Tap the icon of an app you want to start

- When tapping apps and using their functions, you may incur communication charges depending on the function.
- Long-touch an app icon or a widget to add a shortcut for it to the home screen or to view relevant information.

Displaying menus

Two types of menus are available on the product: option menu (accessed by tapping [☰]/[☰]) and pop-up menu (accessed by tapping or long-touching a character input box or items).


[☰] may appear in the system bar at the bottom of the screen, depending on the app.


Turning off communication functions (Airplane mode)

When Airplane mode is set, all communication functions including packet communication, wireless LAN (Wi-Fi[®]) function, Bluetooth[®] function and NFC function are automatically turned off.

1 On the home screen, [] → [More...] in the [Wireless & Networks] menu

2 Tick the [Airplane mode]

The [] appears in the status bar.

- You can also switch on/off this function by holding down  for one second or more and tapping [Airplane mode] in the displayed tablet option menu.

memo

- ◎ Wireless LAN (Wi-Fi[®]), Bluetooth[®], and NFC functions can be turned on individually while in Airplane mode.
 - ◎ Do not turn on wireless LAN (Wi-Fi[®]), Bluetooth[®] and NFC functions in a place where the use of radio waves is prohibited such as hospitals, airplanes or near priority seats on trains.
-


Setting Silent mode


Setting Silent mode mutes sounds such as music, videos and games, etc. and notification sounds for E-mail and calendar alerts so that you do not disturb people around you in public places.

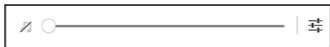
1 Hold down for one second or more

The tablet option menu is displayed.


2 [Silent mode]

The  appears in the status bar.


- You can also set Silent mode by pressing  until the following screen appears.



memo


- ◎ Camera shutter sound, record start/end sounds and screenshot capture sound are produced even in Silent mode.
 - ◎ Even when you set Silent mode, alarm sounds are not muted. To mute alarm sounds, set from  → [Sound] → [Volumes] option.
-

Character input

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

Switching the input method of keyboard

You can choose an input method of keyboard from either FSKAREN for Japanese input and Google keyboard. By default, FSKAREN is selected.

- 1 On the home screen, [] → [Language & input] → [Default]**
- 2 Tap an input method**

memo

- ◎ The Google keyboard is mainly used for inputting alphanumeric characters. Japanese cannot be input.
 - ◎ In this manual, examples of operation use FSKAREN for character input.
-

Inputting characters

Inputting with 10 Key keyboard

10 Key keyboard is a keyboard with keys arranged in the same order as those on cell phones.



※ The button display changes depending on the screen and operation performed.

1 [Menu] → [10 Key] in the [Input Method] option

- When QWERTY keyboard is displayed, you can also display 10 Key keyboard by tapping [📱].

2 Input characters


Inputting with QWERTY keyboard

QWERTY keyboard is a keyboard with keys arranged in the same order as those on computer.







※ The button display changes depending on the screen and operation performed.

1 [Menu] → [QWERTY] in the [Input Method] option

- When 10 Key keyboard is displayed, you can also display QWERTY keyboard by tapping [].

2 Input characters

memo

- Predicted words are displayed as conversion candidates as you input "kana characters". Tap a word you want to input.
- Tap [] to delete a character on the left of the cursor.
- Tap [] tab to enter emojis (only when available), emoticons and symbols from the displayed list.
- Long-touch a character input button to display a guide. Flick up, down, left or right on the guide to select and enter a target character assigned to the button (flick input). By default, flick input is enabled.
- Tap [Menu] to open a menu where you can select an input method, select an input style for 10 Key keyboard, display templates or make various other settings.
- Press [] or [] to stop inputting and return to the previous screen.

au災害対策 (au Disaster Countermeasure) app

The au災害対策 (au Disaster Countermeasure) app is an app that allows you to use 災害用伝言板 (Disaster Message Board) service, 緊急速報メール (Emergency Rapid Mail) service that distributes 緊急地震速報 (Earthquake Early Warning), 災害・避難情報 (Disaster and Evacuation Information) and 津波警報 (Tsunami Warning), 災害用音声お届けサービス (Disaster Voice Messaging Service), and 災害情報／義援金サイト (Disaster information/donation website).

1 On the home screen, [田] → [au災害対策]

This displays au災害対策 (au Disaster Countermeasure) menu.

Using 災害用伝言板 (Disaster Message Board)

Disaster Message Board is a service that lets you register information about your safety on LTE NET whenever an earthquake of low-6 intensity or greater or some other large-scale disaster occurs. Registered safety information can be accessed by au phone users

as well as from other company's phones, computers, etc.

For details, see "Disaster Message Board Service" on the au website.

1 On the au災害対策 (au Disaster Countermeasure) menu, [災害用伝言板 (Disaster Message Board)]

Follow the on-screen instruction to register or check the information.

memo

- ◎ An e-mail address (~ezweb.ne.jp) is required to register safety information. Set the e-mail in advance. For details about e-mail address settings, see the "Setting Guide".
 - ◎ Deleting or editing of the notification settings is not allowed during Wi-Fi® connection.
 - ◎ The Company does not guarantee the quality of this service. The Company, regardless of the cause, shall not be liable for any problems related to registration of safety information due to concentration of access to this service or equipment errors, any loss due to the damage, ruination, etc. of safety information or any loss arising from registered safety information.
-

Using 緊急速報メール (Emergency Rapid Mail)

Emergency Rapid Mail is a service that provides centralized notifications about Earthquake Early Warning and Tsunami Warning issued by the Japan Meteorological Agency, and about national and local Disaster and Evacuation Information bulletins.

※When you purchase your device, [受信設定 (Receive options)] of Emergency Rapid Mail (Earthquake Early Warning and Disaster and Evacuation Information) is set to [受信する (Receive)]. You can change the reception setting of Tsunami Warning using the Disaster and Evacuation Information settings.

When you receive an Earthquake Early Warning, ensure your own safety depending on the circumstances and act in a calm and appropriate manner.

If you receive a Tsunami Warning, leave sea coasts immediately and evacuate to safe places such as hills and strongly-built tall buildings.

1 On the au災害対策 (au Disaster Countermeasure) menu, [緊急速報メール (Emergency Rapid Mail)]

This displays an inbox.

Select a mail to check to display the details of the mail.

memo

- ◎ A special warning tone sounds when Emergency Rapid Mail is received. This warning tone cannot be modified.

※Earthquake Early Warning is notified with warning tones and voice alerts ("地震です" (Earthquake incoming)).

- ◎ When an earthquake with an estimated maximum intensity of low-5 or greater occurs, an Earthquake Early Warning is sent to phones in areas where strong tremors (intensity of 4 or greater) are expected.
- ◎ Immediately after an earthquake occurs, tremors near the epicenter (P-wave, preliminary tremors) are picked up and the location, scale, and expected tremor intensity are automatically calculated, and an alert is issued as quickly as possible, from a few seconds to tens of seconds before strong tremors (S-wave, principal shock) start.
- ◎ In locations near the epicenter of an earthquake, there may not be enough time to receive an Earthquake Early Warning before strong tremors start.
- ◎ Tsunami Warning is notifications sent to applicable coastal areas based on Major Tsunami Warning and Tsunami Warning issued by the Japan Meteorological Agency.
- ◎ Disaster and Evacuation Information is notifications of national and local evacuation advisories, evacuation orders, and other types of information related to citizen safety.
- ◎ These services are available in Japan only. They cannot be used in other countries.
- ◎ Emergency Rapid Mail is provided free of information charge and communication charge.
- ◎ KDDI is not liable in any way for losses incurred due to communication breakdown or system breakdown resulting in failure or delay in communications or information due to any causes that are beyond the responsibility of KDDI.
- ◎ For details about Earthquake Early Warning and Tsunami Warning issued by the Japan Meteorological Agency, visit their website at the URL below.

<http://www.jma.go.jp/jma/indexe.html>

- ◎ Emergency Rapid Mail cannot be received while the product is turned off.
 - ◎ Emergency Rapid Mail may not be received when your device is communicating such as while sending/receiving an SMS/E-mail, or using browser, or when you are in a place where signal cannot be received (tunnels, underground, etc.) even if you are within a service area, or where signal is weak.
 - ◎ Emergency Rapid Mail which failed to be received will not be able to be received again.
 - ◎ The earthquake early warning distribution system provided by this service is different from that provided by TV, radio and other communication media, and thus arriving time of Earthquake Early Warning may be different from those provided by such media.
 - ◎ There may be cases where you receive information that is not applicable to your current location.
-

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

Disaster Voice Messaging Service is a service to record voices with an au device and deliver them as a voice message to people to whom you want to deliver the information that you are safe when a large-scale disaster occur.

1 On the au災害対策 (au Disaster Countermeasure) menu, [災害用音声お届けサービス (Disaster Voice Messaging Service)]

The 災害用音声お届けサービス (Disaster Voice Messaging Service) screen appears.

■ Sending voices

1 On the 災害用音声お届けサービス (Disaster Voice Messaging Service) screen, [声をお届け (Send voices)] → [① お届け先を選択 (Select to whom to send)]* → [② お届けしたい声を録音 (Record voices to send)]

*You can also select to whom to send your voices from the contacts.

■ Receiving voices

You will be notified via a pop-up screen or an SMS that a voice message has been received. You can listen to the message by receiving (downloading) and then playing it.

- If the recipients are using a smartphone on which au Disaster Countermeasure app supporting the Disaster Voice Messaging Service is not enabled or using an au cell phone, they will be notified via an SMS.

- If the recipients are notified via an SMS, the information is not saved in the au Disaster Countermeasure app.

memo

- For use over Wi-Fi[®], it is necessary to carry out initial setting over LTE network.
 - Voice messages can be recorded for up to 30 seconds.
 - Voice messages can be exchanged among au devices as well as other carrier's cell phones and PHS devices.
 - Voices may not be heard when the media sound volume is set to low or the Silent mode is set.
 - Voice messages cannot be saved or played if the device memory does not have available space.
 - Some devices do not support receiving voice messages. For details, refer to the au homepage.
-

Using 災害情報／義援金サイト (Disaster information/donation website)

You can check the histories of Disaster and Evacuation Information delivered by the local governments, Disaster Information portal, donation website, etc.

- 1 On the au災害対策 (au Disaster Countermeasure) menu, [災害情報／義援金サイト (Disaster information/donation website)]**

Please choose the item you desire to find out.

Appendix

Introduction of related accessories



- Common AC Adapter 03 (0301PQA) (sold separately)
- Common AC Adapter 03 Navy (0301PBA) (sold separately)
- Common AC Adapter 03 Green (0301PGA) (sold separately)
- Common AC Adapter 03 Pink (0301PPA) (sold separately)
- Common AC Adapter 03 Blue (0301PLA) (sold separately)
- Common AC Adapter 05 (0501PWA) (sold separately)
- Common DC adapter 03 (0301PEA) (sold separately)
- Portable charger 02 (0301PFA) (sold separately)
- microUSB cable 01 (0301HVA) (sold separately)

memo

- For the latest information about available accessories, check au homepage (<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. Depending on the status of the stock, however, you may not be able to purchase them.
<http://auonlineshop.kddi.com/>
-

Troubleshooting

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

Symptom	Where to check	Ref. page
Cannot turn on power.	<ul style="list-style-type: none">• Is the battery charged?• Did you hold down  for at least 2 seconds?	P.59 P.62
Cannot charge the battery.	<ul style="list-style-type: none">• Is the specified charging equipment attached properly?	P.59
Battery usage time is short.	<ul style="list-style-type: none">• Is the battery fully charged?• Is the internal battery at the end of its life?• Is the product often used at places where [] (out of service area) appears?• Are apps and functions not in use running?	P.59 P.36
Cannot operate touch panel as intended.	<ul style="list-style-type: none">• Are you operating with gloved hands?• Are you operating with a fingernail or foreign object on the screen?• Are stickers or sheets (e.g. commercially available protective films, peep prevention sheets) affixed on the display?	P.65
Cannot operate the keys/touch panel.	<ul style="list-style-type: none">• Is the screen lock set?• Restart the product.	P.63 P.62

Symptom	Where to check	Ref. page
Screen response is slow when you tap on the screen/press the keys.	<ul style="list-style-type: none"> 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 card. 	—
A message [SIM card is not installed] appears.	<ul style="list-style-type: none"> Is an au Micro IC Card (LTE) inserted? 	P.52
The display is dark.	<ul style="list-style-type: none"> Is [Brightness] set to dark? 	P.74
Cannot recognize a microSD card.	<ul style="list-style-type: none"> Is the microSD card installed properly? Is the microSD card unmounted? 	P.56
Display light turns off too quickly.	<ul style="list-style-type: none"> If you do not perform any operation for a certain period of time, the screen will automatically turn off to save the battery power (Sleep mode). 	P.63

If you cannot find the solution to your problem in the above table, refer to the au Customer Support at the website below.

<http://www.au.kddi.com/support/mobile/trouble/repair>

Updating software

■ Notes on software update

- You can use the wireless LAN (Wi-Fi®) function, and packet communication to download data when updating your software.
- You are charged for data communication when connecting to the Internet from the product by using packet communication.
- When software update is necessary, you will be informed on au homepage, etc. For details, contact an au shop or Customer Service Center (call toll-free 157). In addition, users of this product will receive a notice from au, when software update is necessary to improve the functionality of this product.
- Note that updating software may take some time to complete. The product is unusable until updating is complete.
- Be sure to confirm that the product has sufficient remaining battery capacity before executing a software update operation.
- Be sure to update software in a location where signal conditions are good, and do not move the product while updating is in progress.
- We recommend you back up important data before performing a software update operation (Note that

you may not be able to back up certain downloaded data). Though the update operation is designed to retain the data on the product prior to the update, product malfunction or other conditions could possibly cause data to be lost.

- Never turn off the power while the software update is in progress. Doing so may cause the update to fail.
- If software update has failed or stopped, perform the same again.
- If you fail to update software, it may become impossible to operate the product. If this happens, bring it to an au shop or PiPit (not accepted by some shops).

Updating software

1 On the home screen, [⚙️] → [About]

2 [System update]

3 [Check Update]

If a system update prompt message appears, go to operation **4**.

4 Confirm the content of the message → [Yes]

The system update download starts, and when it is complete, a message appears.

5 Confirm the content of the message → [Install]

The system update installation starts, and if it is successful, a message appears.

6 [OK]

memo

- © If you want the update to be automatically downloaded while connecting to wireless LAN (Wi-Fi®), tap [⋮] and then tap [Auto-download over Wi-Fi] on the [System update] screen.
-

After-sales service

■ When asking for repair

For repair, contact Keitai Guarantee Service Center.

During the warranty period	Repairs will be done based on the terms of services of the free-of-charge repair warranty described on the warranty card.
Outside the warranty period	We shall repair the product for a charge as requested by the customer if repair renders it usable.

memo

- ◎ Before handing in the product for repair, make a backup of the contents of memory since they may disappear during repair. Note that the Company shall not be liable for any damages and loss of income should the contents of memory be altered or lost.
 - ◎ Recycled parts that meet the Company's quality standards are sometimes used for repair.
 - ◎ The au devices that have been collected by the Replacement cell phone delivery service are repaired and recycled as replacement devices. Also replaced parts by au aftersales service are collected and recycled by KDDI. They are not returned to customers.
-

■ Performance parts for repair

The Company retains performance parts for repair of the product main unit and its peripherals for 4 years after discontinuation of production. "Performance parts for repair" refers to parts required for maintaining the functions of the product.

■ Warranty card

At the store of purchase, thoroughly check and read the name of the retailer, date of purchase and other necessary details filled in on the warranty card, and be sure to keep it in a safe place.

■ Keitai Guarantee Service Plus LTE

An after-sales service membership program on a monthly basis called "Keitai Guarantee Service Plus LTE" (Monthly fee of 380 yen, excluding tax) is available for using your au device for a long time without worries. This service expands coverage for many troubles including malfunction, theft and loss. For details of this service, refer to au homepage or contact Keitai Guarantee Service Center.

memo

- You can apply for membership only at the time of purchasing your au device.
- Once you cancel the membership, you cannot reapply for it until you purchase an au device next time.
- Note that when changing the model or purchasing an extra device, this service only covers the most recently purchased au device.
- When an au device is handed over to you or someone else, the Keitai Guarantee Service Plus LTE membership is also handed over to the successor of the device.
- When you get a new au device by changing the model or purchasing an extra device, the "Keitai Guarantee Service Plus" or "Keitai Guarantee Service Plus LTE" membership for the old au device is automatically canceled.
- Service contents are subject to change without notice.

■ au Micro IC Card (LTE)

The au Micro IC Card (LTE) is lent to you by au. In case of loss or damage, the card will be replaced at your

expense. When a malfunction is suspected, or in case of theft or loss, contact an au shop or PiPit.

■ After-sales service

If you are unsure about anything regarding after-sales service, contact the following service contact.

Customer Service Center (for service canceling procedure in case of loss or theft)


From a land-line phone,  **0077-7-113** (toll-free)

From an au cell phone, **113** without area code (toll-free)

Business hours 24 hours live support (7 days a week)

Keitai Guarantee Service Center (for loss, theft, damage)

From a land-line phone/an au cell phone,

 **0120-925-919** (toll-free)

Business hours 9:00 - 21:00 (7 days a week)

Online Repair Desk (24 hours a day over the Internet)

※ Accessible only from PCs or smartphones

https://cs.kddi.com/support/n_login.html

memo

◎ The app for the Internet acceptance, if "damage", "wet", "theft" and "loss" are eligible. In the case of spontaneous failure (not the cause damage, such as water wet, but does not power on, the screen does not function or other), it will be accepted by phone for interview is required.

◎ To apply for the Internet, you need the e-mail address.

■ au after-sales service information

■ Replacement cell phone delivery service

Service description		Keitai Guarantee Service Plus LTE	
		Member	Non-member
Spontaneous failure	First year	Free	Not eligible
	From second year	Charged to customer	
Partial damage, water damage, total destruction, theft, loss		First time: 5,000 yen Second time: 8,000 yen	

※All amounts are tax-exclusive.

■ Holding over and repair

Service description		Keitai Guarantee Service Plus LTE	
		Member	Non-member
Spontaneous failure	First year	Free	Free
	From second year	Free (3-year warranty)	Charged at cost
Partial damage		Charged to customer 5,000 yen maximum	
Water damage, total destruction		Charged to customer 10,000 yen	
Theft, loss		Not eligible	

※All amounts are tax-exclusive.

memo

Replacement cell phone delivery service

- ◎ When you have trouble with your au device, replacement device (same model, same color) is delivered to the specified place by calling to. Return your damaged device within 14 days after the replacement device is delivered.
- ◎ Available up to twice in a year from the day you use this service as a start day. If you do not use this service in the past year for the subscription to this service, it will be 1st and if you use, it will be the 2nd.
※For details, refer to au homepage.

Holding over and repair

- ◎ Damages and malfunctions intentionally caused by the customer as well as those due to modification (e.g. disassembly, change of parts, painting, etc.) by the customer are not covered by this service.
 - ◎ You cannot receive a refund for the replacement of the outer casing due to stains, scratches, paint removal, etc. on the outer casing.
-

Available data formats

This product supports display and playback of media files in the following formats.

Data	File formats
Sounds	AAC LC (.3gp, .mp4, .m4a, .aac, .ts), HE-AACv1 (AAC+) (.3gp, .mp4, .m4a, .aac, .ts), HE-AACv2 (enhanced AAC+) (.3gp, .mp4, .m4a, .aac, .ts), AAC ELD (Enhanced Low Delay AAC)(.3gp, .mp4, .m4a, .aac, .ts), AMR-NB (.3gp), AMR-WB (.3gp), FLAC (.flac), MIDI (.mid, .xmf, .mxmf, .rtttl, .rtx, .ota, .imy), MP3 (.mp3), PCM/WAVE (.wav), Vorbis (.ogg, .MKV)
Still images	JPEG (.jpg), GIF (.gif), PNG (.png), BMP (.bmp), WEBP (.webp)
Videos	H.263 (.3gp, .mp4), H.264 AVC (.3gp, .mp4, .ts), MPEG-4 (.3gp), VP8 (.webm, .mkv)

Main specifications

Main unit

Display		Approx. 8 inches, max. approx. 16.77 million colors, IPS 1,920 x 1,200 dots (WUXGA)
Weight		Approx. 301 g
Size (W x H x T)		Approx. 123 mm x 213 mm x 7.7 mm (thickest point is approx. 8.2 mm)
Memory (built-in)		ROM: approx. 16 GB RAM: approx. 2 GB
Continuous standby time	In Japan	Approx. 590 hours (when 4G (LTE) is used)
	Overseas	Approx. 470 hours (when 3G is used) Approx. 420 hours (when 4G (LTE) is used)
Continuous tethering time ^{*1}		About 470 minutes (WAN side 4G (LTE))
Maximum number of devices that can be connected via Wi-Fi [®] tethering		Up to 8 units
Charging time	When AC adapter (supplied accessory) is used.	Approx. 240 minutes
	When Common DC Adapter O3 (sold separately) is used.	Approx. 480 minutes

Camera	Image pickup device	CMOS
	Effective pixels	Main camera: approx. 5 million pixels In-camera: approx. 1.2 million pixels
Wireless LAN (Wi-Fi [®]) function		IEEE802.11a/b/g/n (2.4 GHz/5 GHz) /ac- compliant
Bluetooth [®] Function	Version	Bluetooth [®] standards Ver.4.0 compliant
	Output	Bluetooth [®] standard Power Class 1
	Communication distance ^{*2}	Within 10 m with no obstacles in the range
	Compatible Bluetooth [®] profiles ^{*3}	SPP (Serial Port Profile) Ver.1.1 A2DP (Advanced Audio Distribution Profile) Ver.1.2 AVRCP (Audio/Video Remote Control Profile) Ver.1.3 HID (Human Interface Device Profile) Ver.1.1 HSP (Headset Profile) Ver.1.2 OPP (Object Push Profile) Ver.1.1 PAN (Personal Area Networking Profile) Ver.1 PBAP (Phone Book Access Profile) Ver.1.1
	Frequency band	2.4 GHz band

- ※1 The continuous tethering time is the time when a single client (PC, etc.) that supports the wireless LAN (Wi-Fi[®]) function is connected.
- ※2 Changes according to objects obstructing devices and signal reception.
- ※3 Specifications provided in Bluetooth[®] standards for making communication between Bluetooth[®]-compatible devices in accordance with their intended use.

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- ◎ The times for continuous standby are guidelines given normal reception and a stationary position. It may drop to less than half depending on the battery charging status, usage environment such as temperature, reception condition at the location where the product is used, and the function settings.
-

■ USB AC adapter set (supplied accessory)

AC adapter	Input	AC100 to 240V, 50/60Hz
	Output	DC5.2V, 1.35A
	Size (W x H x D)	Approx. 27.5 mm x 38 mm x 38 mm
microUSB cable	Connectors used	USB A type, microUSB B type
	Cable length	Approx. 0.9 m (excluding the length of inserted part of the connector)

- ※Note that the specifications and appearance of the product are subject to change without notice for improvement.

List of apps

The following apps are available on the product.

App name	Description
朝日新聞 (The Asahi Shimbun)	"The Asahi Shimbun Digital" covers a wide range of breaking news from economic, politics, sports to science, and also provides multifunctional and convenient service such as paper image viewer, digital scrapbook and archive search.
Anime Pass	A service which you can enjoy a variety of animations. The unlimited plan provides an infinite access to animations, from popular to those good old ones. All you can watch!
安心アクセス (Safety Access)	This is an app which limits the access to the inappropriate apps and web pages so that your child can use a tablet safely.
Uta Pass	All-you-can-listen streaming music channel service. Let's enjoy varieties of channel programs from 60's to now.
Music	Playback music.
Voice Search	You can use Google voice search.
Sound Recorder	Use this to record voices.
Camera	You can shoot photos and videos.
Calendar	Check calendars and manage your schedule.
Gallery	Share still images, videos and screenshots shot with the camera, display a list of the contents, and edit the images.

App name	Description
Quick memo	Use this to create notes. You can share the notes with other apps.
グノシー for au (Gunosy for au)	Gunosy presents you a great news app experience. There're lots of news like Economics, sport, gossip, and so on.
ゲームギフト (game gift)	Through "game gift" app, we are providing free items of most popular games, feature article and Pre-registration information to the user.
Photos	View photos and videos. You can also login Google+ and back up the photos and videos.
Power Saver	Change the power saving setting and check the power consumption.
Screenshot Share	The image on the screen is saved as a screenshot easily. The screenshot is decorated with a stamp and shared with your friends by SNS (Facebook and Twitter, etc.) and Email.
Settings	Make various settings of this product.
Setup Wizard	Make initial settings of this product (network connection, accounts and date & time settings, etc.).
Downloads	View images downloaded from the browser.
Weather	Display weather at your current location or other locations.
Calculator	Make basic math calculations such as addition, subtraction, multiplication and division.

App name	Description
Clock	Use this app as a world clock, stop watch or timer.
Drive	You can view and edit files stored on Google Drive.
Basic Manual	Use this app to check operations and settings of the product.
ナビウォーク (Navi for walkers)	Helps you navigate route combining public transportation and walk.
BarcodeReader	BarcodeReader ICONIT performs various actions just by reading QR codes and JAN codes to generate videos, voices, images or texts with the tablets' distinctive quality.
Hangouts	This app allows you to chat with your friends by using photos, emojis and videos.
Video Pass	Enjoy popular movies and dramas, animation.
File Manager	You can manage data stored on the internal storage and external storage.
ブックパス (Book pass)	Enjoy many e-books such as comics, novels and photo albums.
Browser	You can browse Web pages.
Maps	Display your current location, search for other locations or routes, etc.
Mirror	Start in-camera of the product to use the display as a mirror.
Email	You can send/receive mails with the mail account that you normally use on the PC (multiple accounts can be used).

App name	Description
モバオク (MBOK)	An au official auction app which helps you selling your unnecessary items as well as buying some rare thing you cannot find in the store. Copyright 2014 KDDI CORPORATION.
Do It Later	You can register and manage your tasks.
リモートサポート (Remote Support)	Call for technical supports on the tablet operations by sharing the screen that you are watching with au operators.
Contacts	Register phone numbers and E-mail addresses, etc. for later use.
au Cloud	The app to move photos & movies of tablet into au Cloud either automatically or manually. Automatic movement is limited to the area covered by Wi-Fi®.
au ID Setting	Set up an au ID.
au Market	You can install Android-based apps offered with au Smart Pass service.
au WALLET	This is an app for a more effective use of au WALLET CARD. You can charge your au WALLET CARD, check the card balance, the point balance, the privilege and so on conveniently, through the screen optimized for tablet.
au Wi-Fi接続ツール (au Wi-Fi connection tool)	You can easily set up Wi-Fi® connection with the private access points such as "HOME SPOT CUBE." You can use the all au's public Wi-Fi spots. You can also find the location/venue information to provide au Wi-Fi.

App name	Description
auお客さまサポート (au Customer Support)	You can check the subscription contents or monthly usage of your au devices etc. with this app. You can change your rate plan, apply for optional services and so on at au Customer Support website.
au Easy Setting	"au Easy Setting" helps you set up au services and tools.
au災害対策 (au Disaster Countermeasure)	This is an app in which you can use Disaster Message Board, Emergency Rapid Mail (Earthquake Early Warning and Disaster and Evacuation Information and Tsunami Warning), Disaster Voice Messaging Service and Disaster information/donation website.
auショッピング モール (au shopping mall)	This is an official app of "au Shopping Mall" where you can enjoy online shopping for Smartphone Accessories, Foodies, Apparels, and More.
auスマートパス (au Smart Pass)	You can enjoy as many apps as you want from among over 500 apps by 372 yen (tax excluded) per month! Also coupons, presents, photo storage and security apps are available. Please enjoy your safety and comfortable tablet life!
au Backup App	"au Backup App" can backup and restore various data in your tablet to SD card.
AudioWizard	You can change sound effects according to your use.
Chrome	Connect to the Internet with Google Chrome.
E-mail	You can send/receive E-mails using your au E-mail address (@ezweb.ne.jp).

App name	Description
Facebook	This is a free communication app that allows you to keep a track of recent activities of your friends, upload photos, exchange messages with your acquaintances.
Friends Note	Friends Note is a safe and convenient address book. Friends Note can back up address book to the server and can transfer address book from au device. In addition, Friends Note can manage friends contacts in the address book from SNSs such as Facebook and Twitter.
GLOBAL PASSPORT	Check charges and ways to use your tablet overseas depending on the connected network. Dialing Assist function is available for International call to Japan from overseas.
Gmail	You can use Gmail (@gmail.com).
Google	Search on the product or on the Web.
Google+	Launch Google+, which is a client app of SNS offered by Google.
Google Settings	Make settings relating to Google apps.
LISMO	With LISMO app, you can enjoy music, find hot music information, try and purchase songs.
NFC TagReader	Scans/Writes NFC tag data. And acts according to the scanned data.
Omlet Chat	This is a free chat app. You can choose the location to which to store contents such as texts, photos and videos, etc. exchanged during chats by yourself to secure your privacy.

App name	Description
Origami	Use Origami to connect with your favorite brands, shops and friends. Let us introduce you to a revolutionary new world of commerce.
Party Link	This app allows you to create a group with nearby wireless LAN (Wi-Fi [®])-enabled terminals to automatically share photos shot with the product.
PC Link	This app allows you to connect this product to your PC with a USB cable to display the product's screen on the PC's display or operate the product with the PC's keyboard and mouse.
Play Games	You can download games from Google Play.
Play Newsstand	You can read the latest news with an easy operation.
Play Store	Use this to download/purchase new apps.
Play Books	You can download books from Google Play.
Play Music	Playback music stored on internal storage or external storage.
Play Movies & TV	This app allows you to rent movies from Google Play and playback the movies stored on the product.
Remote Link	This app allows you to connect the product to your PC via Bluetooth [®] to use the PC as a remote touch pad or keyboard, or operate PowerPoint and Windows Media Player.


App name	Description
Share Link	This app allows you to connect the product directly to other wireless LAN (Wi-Fi®)-enabled terminal to share videos, photos, music and contacts files.
SMS	Send/receive SMS.
Splendid	Use this to adjust the colors of the display.
Story	You can create albums using photos to share them.
SuperNote	You can create notebooks by inputting characters with handwriting or keyboard or by inserting images, voice and videos.
TOLOTフォトブック (TOLOT PHOTOBOOK)	The app for make a beautiful photo book easily! A photo book is a good way for save your precious tour or anniversary, or give your friends or family as a present, just by using the photos were taken by your tablet! © 2011-2014 TOLOT Inc. All Rights Reserved.
WebStorage	This app allows you to upload your photo, music and video files to your cloud space on the Internet and synchronize the files among all your devices including PCs, smartphones, tablets, etc.
What's Next	This app displays reminders by integrating information from various sources such as weather, calendar and E-mail apps. It sends out an reminder when you haven't read E-mail messages from important contacts, pushes notifications to remind you of your next scheduled events or provides you with weather forecasts, etc.

App name	Description
YouTube	Playback videos on YouTube.

memo

- Some apps require downloading when using them for the first time.
- Even if you initialize data, the apps pre-installed at the time of purchase are not deleted.

Setting menu list

Tap [] on the home screen to display Settings menu where you can set up and manage various functions of the product.

Setting Item	Description
Wi-Fi	Set up wireless LAN (Wi-Fi [®]) function.
Bluetooth	Set up Bluetooth [®] function.
Data usage	Make settings relating to data (mobile data) communication via mobile network. You can also check the data usage for each app.

Setting Item		Description
More...	Airplane mode	Turn on/off Airplane mode.
	Default SMS app	Set an SMS app to be used by default.
	Reader/Writer, P2P	Turn on/off NFC function.
	Android Beam	Turn on/off Android beam function. This option allows you to send/receive data using NFC technology.
	Tethering	Set up tethering.
	VPN	Set up VPN.
	Mobile networks	Turn on/off data communication via mobile network and destination network. This option is also used to turn on/off data roaming.
	Digital Media Server	Set up the product as a digital media server.
	PlayTo	This option allows you to use wireless (Wi-Fi®) LAN to connect with external devices to play pictures and videos stored on the product with the external device.
Data roaming	Set up roaming area information.	
Sound	Set volume, notification sounds, touch operation sounds, and screen lock sound, etc.	
Display	Make display related settings such as screen brightness, automatic screen rotation, Sleep mode and wallpapers.	

Setting Item	Description
Storage	Check the free space of the internal storage and a microSD card. This option is also used to mount/unmount a microSD card.
Battery	Displays remaining battery level and items that uses battery.
Apps	Manage apps.
Power management	Make power saving settings. You can also check the power consumption status by using this app.
ASUS customized settings	Make settings relating to dual apps, screenshots, Quick settings and app installation.
Tap & pay	A payment function using NFC technology. You can make payments by touching the screen of the product at the shops supporting this service.
Location	Set location information including switching on/off GPS function.
Security	Make security related settings such as tablet encryption, au Micro IC Card (LTE) lock, app installation and authentication information management, etc.
Lock screen	Turn on/off screen lock or set unlocking method and lock screen.
Language & input	Set the display language, character input method, voice search and text read out.
Backup & reset	Set backup of the product settings or initialize the product.

Setting Item	Description
Accounts	Make settings relating to online service account management and synchronization. You can add accounts from [Add account] option.
Date & time	Set date and time display format and time zone.
Accessibility	Enable a service that responds to user's operations by sounds, or set explanatory subtitles or zoom-in operations, etc.
Printing	Make settings relating to cloud printing.
About	Check the status of battery and network, product version, or update software.

Specific Absorption Rate (SAR) of data communication terminal

This model AST21 conforms to Japanese technical regulations relating to the human body absorption of radio waves, and international guidelines for radiation protection.

This data communication terminal is designed to conform to the Japanese technical regulations relating to the human body absorption of radio waves* and tolerable limits for radiation protection that are recommended by equivalent international guidelines. These international guidelines were set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), a partner to the World Health Organization (WHO), and their tolerable limits allow for an adequate factor of safety, regardless of the user's age or health conditions.

The Japanese technical regulations and international guidelines define such tolerance limits for radiation protection in terms of a specific absorption rate (SAR), which represents the average rate at which the radio frequency energy is absorbed by the human body. The SAR tolerance limit for this data communication terminal is 2.0 W/kg. If this data communication terminal is used under the conditions of normal use

defined in this manual, the maximum SAR limit is 0.511 W/kg. Individual products all satisfy this SAR tolerance limit, though there may be slight difference in SAR level among individual products.

Because data communication terminals are designed to fill the minimum transmitting power requirement for communicating with base stations for cellular phones, etc., their SAR normally gets lower while they actually carry on communication. Generally the closer to a base station a data communication terminal is located, the lower its output becomes.

When you communicate using this product, keep it at least 1.5 cm apart from your body, with no intervening metallic objects. This procedure has been verified to allow this data communication terminal to conform to the specifications of the Japanese technical regulations and international guidelines for radiation protection.

The World Health Organization has stated: A large number of studies have been performed over the last two decades to assess whether mobile phone pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use.

If you would like to know more detailed information, please refer to the WHO website.

(http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm)

Please refer to the websites listed below if you would like to know more detailed information regarding SAR.

-
- Ministry of Internal Affairs and Communications website:
<http://www.tele.soumu.go.jp/e/sys/ele/index.htm>
 - Association of Radio Industries and Businesses website:
<http://www.arib-emf.org/index02.html>
 - au homepage:
<http://www.au.kddi.com/english>
-

※Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).

FCC Notice

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (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 causes 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 doing 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.

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

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC RF Exposure Information

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels. The highest SAR value for the device as reported to the FCC is 1.23 W/kg when placed next to the body.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF

exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: MSQAST21.

EC Declaration of Conformity

This product is compliant with the regulations of the R&TTE Directive 1999/5/EC. The Declaration of Conformity can be downloaded from <http://support.asus.com>.

CE Mark Warning

CE2200

CE marking for devices with wireless LAN/Bluetooth

This equipment complies with the requirements of Directive 1999/5/EC of the European Parliament and Commission from 9 March, 1999 governing Radio and Telecommunications Equipment and mutual recognition of conformity.

The highest CE SAR value for the device is 0.582 W/kg.

This equipment may be operated in:

AT	BE	BG	CH	CY	CZ	DE	DK
EE	ES	FI	FR	GB	GR	HU	IE
IT	IS	LI	LT	LU	LV	MT	NL
NO	PL	PT	RO	SE	SI	SK	TR

CE RF Exposure Information

This device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For next-to-body operation, this device has been tested and meets the ICNRP exposure guidelines and the European Standard EN 62209-2 and EN 50566. SAR is measured with the device directly contacted to the body while transmitting at the highest certified output power level in all frequency bands of the mobile device.

Export Administration Regulations

This product and its accessories may be subject to the Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Law" and its related laws). In addition, U.S. Re-export Regulations (Export Administration Regulations) may apply to this product and its accessories. To export and re-export this

product and its accessories, take the required measures on your responsibility and at your expenses. For details on the procedures, contact the Ministry of Economy, Trade and Industry or the U.S. Department of Commerce.

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■ More

The software installed on this product or part of it may not be altered, translated/adapted, reverse-engineered, decompiled or reverse-assembled and any such actions are prohibited.

Under the MPEG-4 Visual Patent Portfolio License, customers have licensed permission for the following use of this product to engage in non-profit personal use. Other uses are not permitted.

- Recording MPEG-4 Visual standard video (henceforth referred to as MPEG-4 Video)
- Playing back MPEG-4 Video that a customer engaged in personal and non-profit activities has recorded
- Playing back MPEG-4 Video obtained from a provider licensed by MPEG-LA

When using for promotion, in-house use, profit use, and other intended uses, contact MPEG LA, LLC.

- This product is licensed under the AVC patent portfolio license for the personal and noncommercial use of a consumer to (i) encode video in compliance with the AVC standard (henceforth referred to as AVC video) and/or (ii) decode AVC video that was encoded by a consumer engaged in a personal and noncommercial activity and/or was obtained from a video provider licensed to provide AVC video. No license is granted or shall be implied for any other use.

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MEMO

For inquiries, call: Customer Service Center

For general information, charges and operation information (toll-free)

Business hours 9:00 - 20:00 (7 days a week)

From fixed-line phones:

 **0077-7-111**

From au cell phones:

157 without area code

PRESSING "ZERO" WILL CONNECT YOU TO AN OPERATOR AFTER CALLING "157" ON YOUR au CELLPHONE.

For service canceling procedure in case of loss or theft (toll-free)

Business hours : 24 hours live support (7 days a week)

From fixed-line phones:

 **0077-7-113**

From au cell phones:

113 without area code

In case above numbers are not available (toll-free).

 **0120-977-033** (except Okinawa)

 **0120-977-699** (Okinawa)

Keitai Guarantee Service Center

For loss, theft, damage (toll-free).


Business hours 9:00 - 21:00 (7 days a week)

From fixed-line phones/au cell phones,

 **0120-925-919**



モバイル・リサイクル・ネットワーク
環境省 平成19年11月17日 告示

Cell phone and PHS operators collect and recycle unused telephones, batteries and battery chargers at stores bearing the  logo regardless of brand and manufacturer to protect the environment and reuse valuable resources.



環境省
平成19年11月17日 告示

August 2014, 1st Edition

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