# **ARROWS** Tab FJT21

### Be sure to read this manual before use

## **Safety Precautions**

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**Declaration of Conformity** 

**Export Administration Regulations** 

Intellectual property rights

Do not short-circuit the external connection terminal, stereo Do not short-circuit the extential confidence dephase terminal, charging terminal, etc. Do not allow earphone terminal, charging terminal, etc. Do not allow conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or get inside the external connection terminal, stereo earphone terminal, charging terminal, etc. Doing so might cause fire or a fault.

Before entering an area where flammable gas is generated such as a gas station, be sure to turn off the FJT21. Do not charge the battery. Failure to observe these precautions might cause the gas to catch fire.

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

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.

# WARNING Be sure to read the following warnings before use.

Do not drop or subject to strong impact, such as throwing. Doing so might cause rupture, overheating, ignition, leakage.

 $\bigcap_{\text{\tiny Pubbled}}$  Do not use outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.

The customer is not allowed to disassemble, modify or repair the product. Doing so might cause a fault, ignition, electric shock, or injury. The Company is not liable even in the event of any nonconformities arising on the FJT21 or peripheral devices as a result of modification, etc. Remodeling devices and using remodeled devices violate the Radio Law

# -4 -WARNING Be sure to read the following warnings before use.

Do not use the product while driving a car or riding a motorbike or highest Failure to de motorbike or bicycle. Failure to do so might 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 the product while you are aboard an airpiane. Use of electric devices transmitting radio waves in airpiane is prohibited by law. Some airline companies, however, allow their passengers to use the product. For details, contact the airline company you use. Do not use the product while you are aboard an airplane. Use

When using the product near an implanted pacemaker, implanted cardioverter-defibrillator or other electronic medical implanted cardioverter-definitation of 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.

defibrillator. 2. Set the product to "Airplane mode" or turn 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 cardiac pacemaker or implanted cardioverter-defibrillator.

3. Pay attention to the following points when using the

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 (ICU).
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

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While writing/reading data to/from a microSD card, do not subject the FJT21 to vibration or impact, or turn off the power. Doing so might cause loss of data or a fault.

When using an application such as camera or wireless LAN (Wi-Fi®), be careful not to keep the FJT21 main unit in direct contact with your skin for a prolonged period, or not to cover the product with paper, cloth, bedding, etc. Failure to do so might cause burns, fault, ignition or fire.

### Internal battery

The internal battery of the FJT21 is a lithium-ion

battery. The internal battery is not fully charged at the time of Li-ion 00 purchase. Charge the battery before using the product.

Be sure to read the following DANGER hazards before use.

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 wash your eyes with water, and immediately consult a doctor to avoid the risk of losing your eyesight. If the liquid gets on a device, wipe it off without

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 or service life, so stup use. Failule to do so hight 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

### 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 described content, loss of business income, disruption of business, etc.) arising from use of or inability to use the product. You are recommended to maintain a separate record of important phone numbers

· The Company is not liable for any damages arising from

failure to observe the described content of 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.

product. The Company is not liable for any damage or lost income resulting from recovery of these data.

change or loss of your data, maintain a separate record of important data.

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Do not let your hands, fingers and other parts of the body touch the external connection terminal, au Micro IC Card (LTE) slot, microSD card slot, stereo earphone terminal, etc. Doing so might cause electric shock, injury or a fault.

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

Do not operate the product (playing games, listening to music, watching TV, etc.) while driving a car or motorbike, riding a bicycle, or walking. Doing so may compromise traffic safety and cause an accident. Alos, 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. regulations.

hearing sounds around you, which might in turn lead to a traffic accident at a railroad crossing or pedestrian cross

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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.

devices. Failure to do so might affect electronic devices.

(Examples of electronic devices that might be affected by the product: 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.)

should consult with a physician beforehand.

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

the antenna part, hand strap, etc. Doing so might cause an accident, deformation of the antenna or damage.

When using game applications or screen-switching function by tilting the  $\mbox{FJT21},$  stay alert to your surroundings and do not overswing.

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.

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## Charging equipment

# WARNING Be sure to read the following warnings before use.

voltage. Doing so might cause fire, overheating or electric hock. Desktop holder: DC 12 V

AC adapter (supplied): AC 100 V - 240 V · Common DC adapter (sold separately): DC 12/24 V (for negative grounded vehicles only)

result in electric shock or fire caused by overheating and ignition. Do not use when a specified charging equipment is damaged, or a power outlet or a cigarette lighter socket is

If the fuse in the Common DC adapter O3 (sold separately) blows, replace it with a fuse of the specified type (250V, 1A). Replacing with a different type of fuse might cause overheating or ignition. (For information about fuse

damaged cable. Doing so might cause an electric shock, Do not let your hands, fingers and other parts of the body touch the charging terminal. Doing so might cause electric

If you hear thunder, do not touch the power plug. Doing so might cause an electric shock as a result of a lightning strike. © Every effort has been made in the preparation of this manual Should you notice any unclear points, omissions, etc., feel free to

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

This symbol indicates the potential and <u>^</u>NDANGER mminent danger of death or serious injury(\* This symbol indicates the possibility of death **⚠WARNING** or serious injury(\*1) to a person. This symbol indicates the possibility of personal injury<sup>(\*2)</sup> to a person or physical CAUTION damage(\*3)

Do not leave the product in places within the reach of small children. Failure to do so might cause injury if they accidentally swallow and choke on them etc. by mistake

## **CAUTION** Be sure to read the following cautions before use.

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

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

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

Be careful not to have the FJT21 main unit bitten by your pet. Failure to do so might cause accidental swallowing by pet, rupture, overheating, ignition, leakage, or fault. Stow the TV antenna when not watching TV. If you operate etc. the product with the antenna extended, it might cause

unexpected injury by hitting your face etc. 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 or socket if you are charging the battery, make sure that the product is not overheating before turning the power off, and contact an au shop or Secure cell phone support center. If you have dropped or damaged the product, do not continue to use it in that state, and contact an au shop or Secure cell phone support center.

The FJT21 may become hot by prolonged use. Do not use the product touching your skin for a long time. Doing so might cause low-temperature burns.

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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.

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

If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occurs if you use for a long time or depending on your physical constitution and condition.

The materials of parts used on the FJT21 are as follows.

Part	Material	Surface treatment	
Display panel	Hardened glass	AF coating	
Exterior case (side facing parts)	PET	None	
Exterior case (rear case)	PC + ABS resin	Acrylic UV hard coating	
TV antenna (top part)	PC + ABS resin	Acrylic UV hard coating	
TV antenna (pipe part)	Stainless steel	None	
TV antenna (bottom bending part)	Nickel titanium alloy	None	
TV antenna (upper/ lower of bottom revolving part)	Stainless steel	Nickel plating	
Camera panel	PMMA + PC resin	Acrylic UV hard coating	
Side keys (Power key/Volume up, down key)	PC resin	Acrylic UV hard coating	
External connection terminal cover	PC resin + polyester elastomer resin	Acrylic UV hard coating	

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

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.

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

When the charger is not to be used for a long time disconnect the power plug from the outlet or cigarette lighter socket. Failure to do so might cause electric shock, fire or a

Never use the product in humid places as a bath area. Doing

so might cause electric shock or a fault.

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 desktop holder and the AC adapter (supplied) are as follows

### Explanation of graphic symbols used in this manual

Indicates that use in a place where the product is likely to get wet or allowing the product to Indicates an action that is not allowed. 8 get wet is not allowed Indicates an action that 0 with wet hands is not must be done Indicates that the power Indicates that plug must be isassembly is not disconnected from the power outlet.

Precautions common to the FJT21 main unit, au Micro IC Card (LTE), charging equipment, peripheral devices

# 

Be sure to use only the specified peripheral devices. Failure to do so might cause overheating, ignition, rupture, fault, or leakage.

Do not use 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 or

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

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

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Do not touch the FJT21 main unit, the AC adacper (supplied) or the 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.

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.

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

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.

When using an external device to insert to the external connection terminal or stereo earphone terminal, insert/ remove the connector straight to/from the terminal. Make sure the orientation of the connector is correct. Failure to do so might cause damage or a fault. When adjusting the volume with stereo earphone

■ FJT21 main unit

### Be sure to read the following **⚠DANGER** hazards before use.

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

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Part	Material	Surface treatment
Slot cover	PC resin + polyester elastomer resin	Acrylic UV hard coating
Stereo earphone terminal	PA resin	None
Fingerprint sensor (sensor part)	Epoxy resin	None
Fingerprint sensor (periphery)	Stainless steel	Chrome coating
Charging tarminal	Ctainlana ataal	Cold plating

Charging terminal Stainless steel Use the product with the external connection terminal cover and slot cover closed. If the covers are open, dirt or water may get inside causing a fault.

Pay attention to items becoming stuck to the FJT21 main unit. The speaker part contains magnets, so thumbtacks, 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 part.

Do not place the product directly on sand at a beach etc.
Sand or other small particles might get inside the earpiece,
microphone or speaker, causing the volume to drop. If sand
gets inside the FJT21 main unit, it might cause overheating
or a fault.

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.

When attaching microSD card, do not release your finger suddenly to prevent microSD card from jumping out. Press the microSD card to the specified direction all the way until it is locked. When removing, press the microSD card with your finger all the way until it is unlocked. Do not put your face closer to the product. Especially, do not allow small children to touch the product. Failure to do so might cause injury or demore.

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Part		Material	Surface treatment		
Desktop holder	Exterior case (top/rear/ bottom case)	ABS resin	None		
	Charging terminal (terminal lever/SW lever)	POM resin	None		
	Contact spring	Phosphor bronze	Gold plating		
	Low friction sheet(FJT21 back connecting part (two places))	Polyethylene	None		
	Rubber feet	Polyurethane	None		
	Nameplate	Polyester	None		
	Serial number label	Coated paper	PP		
	Screw	Iron	Trivalent chromate		
AC adapter	Case	PPE	None		
main unit	AC inlet resin part	PC	None		
	AC inlet metal part	Brass	Tinning		
	Connector resin part	PBT	None		
	Connector metal part	Copper alloy	Nickel plating		
	Cable (outer coat, bush part)	PVC	None		
Power cable	Plug part (mold)	Lead-free PVC	None		
	Plug part (blade)	Brass	Nickel plating		
	Plug part (insulating sleeve)	PBT	None		
	Connector part (mold)	Lead-free PVC	None		
	Code part	Lead-free PVC	None		
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Captured image data or downloaded data may sometimes be altered or lost due to faults, repair or other handling of the

 Data registered by customer are not guaranteed regardless of the cause of damages or malfunctions. To minimize the "The Company" as appears in this manual refers to the following

**Memo** 

The content of this manual is subject to change without notice

Although the FJT21 has waterproof property, stop use if liquid such as water gets inside the FJT21 main unit from the external connection terminal cover, slot cover, etc. Continued use of the product in this state might cause overheating.

Never charge the battery if the FJT21 main unit is wet. Doing so might cause electric shock or short-circuit resulting in a fault or fire. Fault caused by charging wet product is not covered by the warranty and repair is not available.

If the FJT21 main unit is damaged because it is dropped or something, and its internal parts are exposed, do not touch the exposed parts with your hands. Doing so might cause electric shock or injury. Contact an au shop or Secure cell phone support center.

Be careful about the volume level when watching TV, playing games, or listening to music with stereo earphone (commercially available) inserted to the FJT21 main unit. 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

Turn the FJT21 main unit off near high-precision electronic

Sometimes, very rarely some people demonstrate symptoms such as temporary muscle spasms, loss of consciousness, etc. by getting stimulated by strong light or watching repeatedly flickering screens. Those with a past history of this

Do not bend the TV antenna and swing the FJT21 by holding

# CAUTION Be sure to read the following cautions before use.

replacement, thoroughly read the manual for the Common DC adapter O3 (sold separately).) Do not damage, modify, twist, pull or place a heavy object on the cable of the specified charging equipment. Do not use a

shock, injury or a fault.

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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: linjury: 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. Physical damage: This refers to extended damage to buildings, furniture, livestock, or pets.

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(commercially available) etc. inserted into the FJT21 main unit, 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

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# ACAUTION Be sure to read the following cautions before use.

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 fire or a fault.

When unplugging the power plug of the specified charging equipment from the power outlet, hold and pull its power plug. If you pull the cable, the cable might be damaged.

Do not use the Common DC adapter (sold separately) with the Do not use the Common DC adapter (solu Separately) with a car engine stopped. Doing so might result in draining of the car battery.

Do not insert/remove the specified charging equipment with wet hands. Doing so might cause electric shock or a fault.

### ■ au Micro IC Card (LTE)

# WARNING Be sure to read the following warnings before use.

O not put the au Micro IC Card (LTE) in a cooking apparatus such as a microwave oven or a processor at a cooking apparatus might cause melting, overheating, fuming, loss of data or a

# CAUTION Be sure to read the following cautions before use.

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.

Be careful not to hurt your fingers and hands when attaching removing the au Micro IC Card (LTE) to/from the FJT21 main

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- Clean the charging 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 charging terminals to prevent deformation.
- When the product is dirt, wipe with a soft dry cloth. Wiping the product using benzene, thinner, alcohol, detergent, etc. migh erase the printing on the outer casing or cause discoloration
- Use as far away as possible from household appliances (TVs. speakers, etc.). Use nearby might affect them
- The FJT21 main unit may become warm using an application or charging etc., depending on the situation, but this is not abnormal Do not subject to strong impact to the fingerprint sensor, or
- scratch its surface. It may cause not only malfunction of the fingerprint sensor but also disabling authentication. Wipe the fingerprint sensor with a soft dry cloth. When the fingerprint sensor is dirty or gets wet on the surface, it cannot
- performance or erroneous operation. To connect the FJT21 main unit and the specified charging equipment (sold separately), check the shape of connector of specified charging equipment (sold separately) and then attach it in correct direction. Connecting incorrectly might cause damage or fault. Do not force the charging equipment onto the product. Check "Instruction Manual" (Japanese) before retrying to

read the fingerprint and may cause decrease the authentication

 When the product is used by a child, guardians should teach the child how to use it to avoid a risk. Also, take care that the child uses the product according to the instructions. Failure to do so might cause injuries.

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### Touch panel

- Activate screen lock when carrying the product in your bag etc. Carrying the product with the screen unlocked may cause erroneous operation. • 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 touch panel. • Do not put stickers etc. on the touch panel. Putting sheets (e.g.
- peep prevention sheet) on the display might hinder correct operation of the touch panel.
- Do not operate the touch panel with fingernails. Doing so might cause cracking fingernail or injury.
- If the touch panel surface is dirty or wet with sweat or water, it may not function correctly. In such case, wipe the touch panel surface with a dry, soft cloth.

- Use in very hot or cold environments, for example, when left in an automobile with the windows closed in summer, will cause the internal battery capacity to drop and shorten the available battery usage time. This will also shorten the battery's service life. Try to use the battery as far as possible at room
- 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.
- 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.

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## Security code to unlock the product

Example of usage	To set and release the screen lock authentication
Initial value	None

## PIN code

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

234 value

## PIN code

### ■ 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 PIN code entry is required. If 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 is set to not be

required at the time of purchase. You can change PIN code to any four- to eight-digit number, and set PIN code entry to be required as necessary. ■ PUK code

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

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 PUK code, you need to set a new PIN code. If PUK code is incorrectly entered ten times consecutively. contact an au shop, PiPit or Customer Service Center.

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Do not let the au Micro IC Card (LTE) get wet, touch it with wet hands, or get it dirty. Doing so may cause a fault or

Do not disassemble or modify the au Micro IC Card (LTE).

Doing so might cause loss of data or a fault.

- 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.
- 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.
- Do not touch the IC (metal) part of the au Micro IC Card (LTE) or short-circuit it by touching with metal object etc. Static electricity may cause change, loss of data or a fault
- Do not drop the au Micro IC Card (LTE) or subject it to strong impact. Doing so might cause a fault.
- Do not scratch, fold, bend or place a heavy object on the au  $\bigcirc$ Micro IC Card (LTE). Do not drop the au Micro IC Card (LTE) or subject it to strong impact. Doing so might cause loss of data
- Do not scratch the IC (metal) part of the au Micro IC Card (LTE). Doing so might cause a fault.
- Do not store the au Micro IC Card (LTE) in dusty places. Doing so might cause a fault.
- Do not store the au Micro IC Card (LTE) in places exposed to direct sunlight or hot and humid places. Doing so might cause Do not leave the au Micro IC Card (LTE) in places within the
- reach of small children. Failure to do so might cause injury etc. if they accidentally swallow and choke on it.

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• Do not use modified au device. Use of a modified device violates the Radio Law.

certification of conformity with technical regulations will become invalid. Never use the product without the valid certification. Doing so violates the Radio Law.

- lost profits resulting from altered or lost contents. Note that mail or downloaded data etc. (both charged or free content) saved on the FJT21 cannot be returned to the
- customer when the au device is replaced for model change or repair of a fault, for example. ● The FJT21 uses liquid crystal for its display. The display
- and not a malfunction. The display response speed will return to normal at room temperature. Although the display used on the FJT21 is made using highprecision technology, some pixels (dots) might be lit or out at all
- times. This is not a malfunction.
- scratching or damage.

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 If the remaining battery becomes almost empty, a warning message appears and the power turns off after a while. When charging starts with the battery empty, the product may not be immediately activated after turning the power on. In that case. charge the FJT21 with the power off then turn on later.

## ■ Charging equipment

- When not using, remove the power plug of specified charging equipment from the power outlet or cigarette lighter socket.
- Do not wrap the power cord of specified charging equipment around the adapter unit or the desktop holder. Doing so might cause electric shock, overheating, or fire.
- Do not forcibly bend the power plug of specified charging equipment or the connection between the connector and cable.
   Doing so might cause electric shock, 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. Bring any au Micro IC Card (LTE) that are no longer needed after cancellation of contract etc. to an au shop or PiPit.
- When malfunction is suspected, or in case of theft, loss or damage, contact an au shop or PiPit.
- Micro IC Card (LTE) into some other IC card reader etc
- Do not forcibly remove or insert the au Micro IC Card (LTE). Be careful not to exert excessive force when inserting the card into your au device.
- Do not insert a card other than au Micro IC Card (LTE) into the product. You cannot use the product inserting other than au
- Micro IC Card (LTE)

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### memo O "PIN code" is not reset by initializing the product

## Before using the product, thoroughly read "Notes on

waterproof/dustproof property" to ensure correct use. Failure to follow the contents described in these sections may cause intrusion of water, sand or other foreign material, resulting in overheating, ignition, electric shock, injury or a fault.

■ Waterproof/dustproof property The FJT21 provides waterproofness of IPX5\*1, IPX8\*2 and dustproofness of IP5X\*3 when firmly closing the external connection terminal cover and slot cover (based on in-house

Specifically, you can operate holding the product with wet hands in the rain (less than 20 mm per hour) without umbrella, as well as use the product in a place with water such as a hathroom or kitchen.

- Infoom or kitchen. Equivalent to IPX5 IPX5 equivalent means that the product will maintain its operability a a communication terminal even if it is sprayed with water from a 6.3 mm diameter nozzle at a distance of about 3 meters for more than 3 minutes at a rate of about 12.5 liters per minute from any direction. Equivalent to IPX8 IPX8 equivalent means that the product will maintain its performance
- as a communication device with no water getting inside the device when the device main unit is gently submerged in a tank of still tap water at room temperature to a depth of 1.5 meters and left for about
- Equivalent to IPX5 IP5X equivalent means protection level that the product will securely maintain its operability as a communication device even after it has been placed in an apparatus with grit and dust of diameters of 75  $\mu$ m

### ■ FJT21 TV antenna input to microUSB cable

WARNING Be sure to read the following warnings before use.

Do not touch the cable when you hear thunder. Failure to do so might cause an electric shock as a result of a lightning strike.

# CAUTION Be sure to read the following cautions before use.

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 FJT21 TV antenna input to microUSB cable are as follows.

Part	Material	Surface treatment
Coaxial cable	PVC	None
nicroUSB plug (cap part)	PVC	None
connector mold part	ABS resin	None
connector	Braze (brass)	Copper base nickel plating
nicroUSB plug	Stainless steel	Nickel plating

### Handling precautions These precautions are provided to ensure that performance

can be fully demonstrated. Thoroughly read these precautions to ensure correct use.

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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.

- Operation under water
- Note that when the shooting screen is displayed continuously for a long time when shooting still pictures or recording videos or watching TV is operated repeatedly and continuously for a long time, parts of the FJT21 main unit may get warm, and that low-temperature burns.
- If the same screen is displayed for a while, afterimages of that screen may remain. It is not a malfunction. To prevent afterimages and to save power, set screen timeout to shorter
- To prevent unauthorized use in case of theft or loss, the FJT21 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 he blouder in your pocket on bag, take cale so that the display does not come in contact with metal objects or other hard objects, as it might cause scratching or damage. Also, be careful not to scratch or damage the display by using a strap whose metal or other hard part comes in contact with the display.
- When using the camera, follow common rules of etiquette
- Do not leave the camera lens exposed to direct sunlight. Imaging
- Image data might be altered or lost due to malfunction, repair or mishandling of the FJT21. The Company takes no responsibility for recovery of altered or lost data, damages resulting from altered or lost data, and lost profits.
- correctly shot.
- ks or information of which photographing is not allowed.

memo

covers and the main unit.

Camera

- distract your attention causing a traffic accident. Be especially careful at railroad crossings, on a platform, and at pedestrian

touch panel.
In the following cases, the product may not respond to touching the touch panel, or errors in operation may occur.
Operation with gloved hands
Operation with fingernails
Operation with fingernails

- Operation with a protective sheet or sticker on the touch panel
  Operation with a water drops or dew condensation attached on
  the touch panel
  Operation with wet or sweaty fingers
  Operation with wet or sweaty fingers
- Take care not to inconvenience people around you when you use the product in a public place.
- contact by your skin with these parts for a long time might cause
- When you put the product in your pocket or bag, take care so

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- regarding camera use
- elements might be discolored or burnt.
- When photographing important occasions (such as a wedding), take a trial shot and check the shot image to make sure it is
- Be careful of shooting and publishing other individuals indiscreetly, as it might infringe on their portrait rights etc.
- Do not use the camera for recording commercially available

## ■ Music, videos and TV

- 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.

- When wiping the display, wipe with a soft, dry cloth. Use of a moistened cloth, glass cleaner or other similar liquid might cause
- Do not cover the RGB sensor with your finger or put a sticker on the RGB sensor. Doing so may hinder the RGB sensor from detecting the ambient brightness and functioning correctly
- When suddenly brought into a warm place from a cold place, water droplets (i.e. condensation) sometimes are formed inside the FJT21. If the FJT21 is left near the air discharge port of an
- the external connection terminal, insert/remove the microUSB plug straight into/from the external connection terminal. Note that applying unnecessary force with microUSB cable 01 (sold separately) etc. connected to the external connection
- Do not discard the product together with regular trash. Please cooperate in the collection of the product when it is no longer
- Before you start using microSD card, make sure to read
- Do not exert excessive force when attaching/removing a
- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause malfunction.

## ■ Copyrights and rights of portrait

- You are not allowed to copy, distribute, publish, modify or edit the data you shot, recorded or downloaded using this product
- individuals without their consent, as it might infringe on rights of
- Be careful about the copyright and portrait right when posting
- images you shot, etc. on Internet homepages

## ■ Backup content on the FJT21

- Please back up important content\* registered to the FJT21, received or downloaded to the FJT21 from an outside source. Content recorded to memory on the FJT21 sometimes disappears or is altered by unexpected factors, such as static
- electricity, a fault, repair, mishandling, etc.

  \* How to make backups: Store important data such as contacts data, music, and shot still pictures on a microSD card. You can also send files as mail attachment to transfer to your PC. Note that there are some data that cannot be copied by using these means.

## Available Security Codes

The FJT21 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

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

- part is wet or attached with sand or dust. · Do not use the FJT21 underwater (including key operations).
- The FJT21 main unit is waterproof only against fresh water/ tap water (5°C-35°C). Do not splash with or soak into the following liquid. Do not adhere sand or mud to the product. Ex: soap water, detergent water, water with bath salts, sea water, pool water, hot spring water, boiled water, chemical

- make sure to drain water remaining in the stereo earphone terminal and key parts. Water may remain on the product after draining. Although
- Drain water if it becomes temporarily hard to hear the sound due to water remaining in the microphone

## · Water drops on the display might cause

## errors in the touch panel operation.

- Never open/close the external connection
- exposed to rain or water drops on the FJT21, or your hands are wet

## Do not listen to music or watch videos or TV while driving a car or

- Take care not to listen at ear-splitting volume for a long time, as
- it might affect hearing. Be careful of sound leakage from stereo earphone (commercially
- available) in trains or other places with many people around you

O However, proper operation of the product in every possible

condition during actual use is not guaranteed. Malfunctions determined to be caused by mishandling by the customer are not covered by the warranty. ■ Important items to remember before use

· Do not place the product directly on sand at the beach etc.

Sand or other small particles might get inside the earpiece,

microphone, speaker, etc. causing the volume to drop. If sand gets inside the FJT21 main unit, it might cause overheating or a fault. Close the external connection terminal cover and slot cover firmly and make sure that there are no spaces between the

stowing the cover hinge, press the entire cover with the flat part of your finger.

When closing the external connection terminal cover, after



- Just a small particle (a hair, a grain of sand, fine fiber, etc.) between the EJT21 main unit and external connection. terminal cover or slot cover can cause water leak. Do not open/close the external connection terminal cover or slot cover if the main unit or your hands are wet.
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FJT21 main unit

- The FJT21 has acquired the certification of conformity with
- Contents saved in the FJT21, such as contacts, mails and favorites, might be altered or lost by 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
- response speed may become slow when the ambient temperature is low, which is due to the property of liquid crystal
- 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
- You are responsible for any damage caused by inserting your au
- Keep the IC (metal) part of your au Micro IC Card (LTE) clean. Wipe the card with a dry, soft cloth for cleaning. Do not put stickers etc. on the au Micro IC Card (LTE).
- Notes on waterproof/dustproof property
- - or less and shaken for 8 hours.

- To ensure waterproof property (equivalent to IPX5 and IPX8) and dustproof property (HPSX) of the FJT21, use with the external connection terminal cover and slot cover tightly closed. Note that the waterproof property and dustproof property are not guaranteed in every usage condition. Do not allow water to get inside the FJT21 or splash water on the desktop holder, AC adapter (supplied) or optional accessories. The supplied and optional accessories are not waterproof. Do not open/close the external connection terminal cover or slot cover in the rain or with water drops on the surface of the product. Doing so might cause water intrusion resulting in internal corrosion.

■ Precautions common to the FJT21 main unit, charging

equipment, au Micro IC Card (LTE), peripheral devices

covered by the warranty. The display or internal substrate might be damaged resulting in a fault if it is subject to forcible impact. Do not sit down with the product in a pocket of trousers or skirt or place the product under heavy object in a bag. Such damage and malfunction are not covered by the warranty, even if there is no external damage

Malfunctions determined to be caused by water intrusion are not

- Display of the FJT21 uses hardened glass, however if it is subject to forcible impact or a hard shock, it might break. If the display is cracked or damaged, stop using and do not touch the damaged part with your hands.
- Do not use the product in extremely hot, cold or humid places
- (Use within an ambient temperature range of 5℃ to 35℃ and
- humidity range of 35% to 85%.)

   Charging equipment

   Conversion cables
- 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 90%. Temporary use at 36°C to 40°C
- is allowed.)

   FJT21 main unit - au Micro IC Card (LTE) (attached to the FJT21 main unit)
- Do not use in places subject to lots of dust or vibration
  - -19 -
- air conditioner, condensation may occur. Note that condensation might cause a fault.
- needed to protect the environment and effectively use resources. Old products are collected at au shops and other places.
- instruction manual of the microSD card to ensure correct use Only insert a microSD card into the microSD card slot of the
- 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
- Note that shooting and recording may be restricted at some live performances, shows and exhibitions even for personal use

- various operations and contracts
- Do not leave the product in a humid place such as a bathroom or kitchen for an extended period of time. The FJT21 is not moistureproof.
- Tips for comfortable use Once the product gets wet, water may remain in gaps of the main unit. Shake the product well to drain water. Especially

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terminal cover or slot cover if the device is

- - When connecting microUSB cable 01 (sold separately) etc. to

  - microSD card. Doing so might injure your hands or fingers To prevent unlawful modification, the FJT21 has been designed so that it cannot be easily disassembled. Modifying the product is prohibited by the Radio Law.
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### In a bathroom

- When watching TV, place the product on a stable surface.
- Do not immerse the product in hot spring water, water with soap, detergent or bath salts in it.
- Do not use the product underwater. Doing so may cause a fault.
- Extreme changes in temperature cause condensation. Wait until the FJT21 reaches room temperature before you bring the FJT21 from a cold place into a warm
- Do not use the product in a bathroom for an
- extended period of time. Do not immerse or drop the product in the bathtub.
- Do not splash the product with hot water. The product is not
- resistant to hot temperatures.
- (Temporary use at 36°C or higher in bathroom etc. is allowed), and humidity range of 35% to 90%
- · Do not bring the desktop holder into a bathroom

### Using a shower

Do not spray the product with high-pressure water under a faucet or showerhead, as the product is not designed to

- withstand high water pressure. In a kitchen
- stable surface. · Do not splash the product with or immerse it in soap water, detergent water, seasonings, juices, etc. other than tap water.

· When watching TV, place the product on a

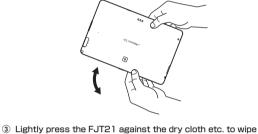
• Do not splash or immerse the product with or into hot water or cold water. The product is not resistant to hot temperatures. Soaking into chilled water of under 5℃ may cause a fault.



① Wipe off the droplets on the surface of the FJT21



as shown, until there is no more water splattering. Shake the both side of the product · Hold the FJT21 firmly not to drop it off



off water remaining in the gaps of the peripheral parts, microphone, speaker, stereo earphone terminal, or key,

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- · Use of the Bluetooth® function or wireless LAN (Wi-Fi®) may be restricted in some countries/regions. To use the product overseas, check the condition such as regulations of the country/region. 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 by 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 used near a microwave oven.)

  Using this product near a TV, radio or similar appliance
- might cause reception interference and disrupt TV images

   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 airplane. Be sure to turn off the power even in a wireless LAN (Wi-Fi®)
- compliant airplane. Some airline companies, however, allow their passengers to use the product. 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.

### • Do not apply a strong water flow (more than 6 liters per minute).

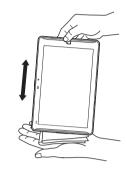
 $\bullet\,$  Do not place the product where it gets extremely hot or cold such as near a stove or in a refrigerator

### At a poolside

- When watching TV, place the product on a stable surface.
- Do not immerse or drop the product in pool
- water. • Do not use the product underwater. Doing
- so might cause a fault. · If pool water splashed on the product, wash the product under a mild flow (up to 6 liters per minute) at room temperature (5°C to 35°C). Make sure to hold the external connection terminal cover and slot cover so that it does not open. Wash the product with your hands. Do not use a brush or sponge.
- Do not use or leave the product under direct sunlight or in a hot place. • The product maintains waterproofness with the external
- connection terminal cover and slot cover firmly closed.

## Washing

- Do not splash the product with or immerse it in soap water, detergent water, etc. other than tap water You can wash the product under a mild flow
- (up to 6 liters per minute of tap water at room temperature (5 °C to 35°C) at a distance of about 10 cm from the faucet or show not spray the product with high-pressure water or submerge it in water for extended periods of time, as the product is not designed to withstand high water pressure.
- Make sure to hold the external connection terminal cover and slot cover so that it does not open. Wash the product with your hands. Do not use a brush or sponge Do not wash the stereo earphone terminal part.
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4 Place the product on a dry towel or cloth and leave it at room temperature (approximately 30 minutes) Even after you take these procedures, water may remain on

the FJT21 Do not place the product near things that you do not want to

wet. Also, take care not to wet your clothes, bag, etc. Charging precaution

### The desktop holder, specified charging equipment, and

optional accessories are not waterproof/dustproof. Be sure to check the following points before and after charging.

- Never charge the wet FJT21. If you charge the battery just after the product gets wet, drain water well and wipe remaining water off with a clean dry cloth before placing it in the desktop holder or opening the external connection terminal cover. · If you charge the battery with the external connection
- terminal cover open, be sure to tightly close the cover when charging is finished. We recommend using the desktop

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## Cautions on using 2.4GHz band

Bluetooth® and wireless LAN (Wi-Fi®) functions of the FJT21 use 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 for use, such as factory production lines, specific smallpower 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 the FJT21, make sure that "other wireless"

- stations" are not in operation nearby. In the event that instances of radio wave interference have
- occurred between the FJT21 and "other wireless stations", immediately either relocate the FJT21 or stop operation of the device (stop 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

- Connections between the FJT21 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

• Do not wash the product in a washing machine or ultrasound bath.

The rubber seals around the external connection terminal cover and slot cover are important to maintain waterproofness/dustproofness. Note the following points.

Do not remove or damage the rubber seals

- · When closing the external connection terminal cover or slot cover, take care not to get the rubber seals caught. Forcibly closing the cover with the rubber seals caught may damage them resulting in loss of waterproofness/dustproofness If any liquid other than fresh water and tap water (hot water
- seawater, detergent, chemical, sweat, etc) at room temperature (5°C to 35°C) gets on the product, it may cause deterioration in waterproofness/dustproofness · Do not open/close the external connection terminal cover or
- slot cover with gloved hands. Do not get dust on the product. Just a small particle (a hair, a grain of sand. fine fiber, etc.) on the seals can cause water leak. If small particles are attached to the product, make sure to remove them with a clean dry cloth.
- · Do not insert sharp objects into gaps around the external connection terminal cover or slot cover. Doing so might damage the rubber seals, causing water leak
- It is recommended to replace the rubber seals for maintaining waterproofness/dustproofness once every two years regardless of whether any abnormality is present (charged). For information on rubber seals replacement. contact an au shop near you.
- If any liquid other than plain water (e.g. seawater, detergent, sand, or mud) gets on the product, immediately rinse it with plain water.

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holder to charge the battery to prevent water from entering from the external connection terminal.

Never charge the FJT21 if it is wet. Doing so might cause

- electric shock or short circuit resulting in fire or a fault.

  Do not touch the Desktop holder or specified charging
- equipment with wet hands. Doing so might cause electric shock
- separately) when using them. Doing so might cause fire or electric shock.
- Do not use the desktop holder, AC adapter (supplied) and specified charging equipment (sold separately) near water such as in a bathroom, shower room, kitchen or washroom. Doing so might cause fire or electric shock.

### · Do not immerse the product in hot spring water, water with

- soap, detergent or bath salts in it. Also, do not use the product underwater or submerge it for a long time. Doing so night cause a fault. · Do not open/close the external connection terminal cover or
- the surface of the EJT21. Heat resistance
- Do not use the product in places where boiling water may

splash on it, in saunas or near hot air (e.g. hairdryer). The product is not resistant to hot temperatures

deform the main unit and may result in deterioration of waterproofness/dustproofness.

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- security settings have not been configured. You are recommended to configure security settings before using wireless LAN at your direction 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
- 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

# 2.4FH1/XX1

# Bluetooth® function: 2.4FH1/XX1

The FJT21 uses the 2.4 GHz band. FH-SS and other schemes are used as the modulation schemes. The interference distance is about 10 m or less All bandwidths can be used, and that bands of mobile unit identification devices cannot be avoided



# Packet communication charge does not apply to wireless LAN (Wi-Fi®)

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### Notes on applications Be sure to check the security of the application, then instal it at your own risk. Some applications might cause virus

- infection, damage various data, and send out your location information, usage history or personal information stored in vour device via the Internet. The Company assumes no responsibility for any problems that might be caused by applications you have installed
- Repair costs in this case may be charged even during the warranty period. The Company assumes no responsibility for any disadvantage brought to you or any third party by
- applications you have installed. Operation procedures and screen appearances of the applications preinstalled in the FJT21 and those installed by you are subject to change without notice as a result of
- version ungrade. In addition, operation procedures described in this manual may differ from the actual procedures Some applications may not be available when microSD card
- Some applications prohibit the product from entering sleep mode while they are active, or rapidly drain the battery while running in the background.

# **FCC** notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation. The device complies with 15.205 of the FCC Rules

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## This equipment has been tested and found to comply with the limits for a

Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a

particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna.

- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.
- Warning The user is cautioned that changes or modifications not expressly

## approved by the manufacturer could void the user's authority to operate

exposure to radio waves.

This model device meets the U.S. Government's requirements for

This model device contains a radio transmitter and receiver

This model device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy as set by the ECC of the U.S. Government

## These limits are part of comprehensive guidelines and establish

are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific The exposure standard for wireless tablet PC employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR

limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions as accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output level of the device.

Before a tablet PC model is available for sale to the public, it must be tested and certified to prove to the FCC that it does not exceed the limit

exposure. The tests are performed on position and locations (for example, worn on the body) as required by FCC for each model While there may be differences between the SAR levels at various positions, they all meet the U.S. government requirements. The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF

section at http://www.fcc.gov/oet/ea/fccid/ (please search on FCC ID YUW-FJT21).

RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal.

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- You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5°C to 35°C) at a distance of about 10 cm from the faucet or showerhead.
- · Make sure to hold the external connection terminal cover and slot cover so that it does not open. Wash the product with your hands. Do not use a brush or sponge.

### After the product gets wet

product without wining off water

- · If the product gets wet, drain water and wipe off water drops
- on the FJT21 with clean dry cloth.

  \* Do not leave the external connection terminal part or slot part without wiping off water. Doing so may short-circuit the slot part.
- Do not leave the stereo earphone terminal without wiping off water. In cold climates, water on the FJT21 main unit may turn to frost. Using the product with frost may cause a fault. Do not leave the product with the content without wiping off water.
- Do not leave the FJT21 without wiping off water. The FJT21 easily gets water around the stereo earphone terminal part and keys. Swing the FJT21 to flick off the water. (In this case, pay attention to the situation around you and not to drop the FJT21.) Wipe off remaining water drops with clean dry cloth.
- If the FJT21 gets wet with water or snow, wipe off with clean dry cloth. Be careful not to get your cloth or bag wet with water you could not wipe off or water remaining in the gaps.
- · Use the stereo earphone terminal after checking it is fully dried. Using it with water drops attached may cause a fault

### Draining

If you use the FJT21 main unit with water drops on its surface, make the sound volume of the speaker lower or wet your cloth or bag. Also, if water may have gotten into the product through gaps

such as the stereo earphone terminal or keys. Follow the following steps to remove water on the FJT21.

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### · Waterproof property

- Do not expose the product to a water flow stronger than the specified flow rate (i.e. 6 liters per minute from a faucet or showerhead, at which you might even feel pain in the skin). Doing so might cause a fault, even though the FJT21 has a waterproof property equivalent to IPX5. The FJT21 does not float on water.
- Do not drop or subject the FJT21 to strong impact. Doing so may not maintain the waterproof property.
- Use within an ambient temperature range of 5°C to 40°C (Temporary use at 36°C or higher in bathroom etc. is allowed), and humidity range of 35% to 90%. Using in extreme hot or cold places exceeding the range may damage them resulting in loss of waterproofness/ dustproofness. When the external connection terminal cover or slot cover is
- deteriorated or damaged, the product cannot maintain its waterproof property. In that case, contact an au shop or Secure cell phone support center near you. If the product gets wet with water or other liquids with the external connection terminal cover or slot cover open, the
- liquid may get inside the product causing electric shocks or malfunction. Stop using the terminal, turn the power OFF and contact an au shop near you.

### Bluetooth®/Wireless LAN (Wi-Fi®) function

- The Bluetooth® function of the FJT21 conforms to domestic, ECC standards and EC Directive, and has been
- The wireless LAN (Wi-Fi®) function of the FJT21 conforms to domestic, FCC standards and EC Directive, and has been certified.

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## • Wireless LAN (Wi-Fi®) function: 2.4DS/OF4

The FJT21 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 All bandwidths can be used, and that bands of mobile unit

identification devices can be avoided.

Available channels differ depending on the country For use in airplane, check with the airline company in advance.

## Cautions on using 5GHz band

Wireless LAN functions (Wi-Fi®) of this product use the 5 GHz band. Using the  $5.2~\mathrm{GHz}$  band and  $5.3~\mathrm{GHz}$  band outside is

prohibited by the Radio Law.

- The channels used on the product are as follows.

   W52 (5.2 GHz band/36, 38, 40, 42°, 44, 46, 48 ch)

   W53 (5.3 GHz band/52, 54, 56, 58°, 60, 62, 64 ch)

   W56 (5.6 GHz band/100, 102, 104, 106°, 108, 110, 112, 116, 118, 120, 122\*, 124, 126, 128, 132, 134, 136, 140
- \* This unit supports IEEE802.11ac draft version. Communication with an compatible product by other companies may not be available

## Notes on packet communication charge

- Since constant Internet connection is possible with the FJT21, packet communication may be performed automatically by some applications, resulting in high packet communication charges. Therefore, subscription to a packet flat-rate service/packet communication charge discount service is recommended. • To browse homepages by the FJT21, download applications,
- communicate using applications, send/receive e-mails and configure various settings, connection to the Internet is required, to which packet communication charge applies — 43 —

## In the United States, the SAR limit for wireless tablet PC used by the

general public is 1.6 Watts/kg (W/kg), averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band. **Declaration of Conformity** 

# The product "FJT21" is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and

Telecommunications Terminal Equipment Directive 3.1(a), 3.1(b) and 3.2. The Declaration of Conformity is found on http://www.fmworld.net/product/phone/ This Tablet PC complies with the EU requirements for exposure to radio

Your Tablet PC is a radio transceiver, designed and manufactured not to exceed the SAR\* limits\*\* for exposure to radiofrequency (RF) energy.

While there may be differences between the SAR\* levels of various device and at various positions, they all meet\*\*\* the EU requirements for RF exposure. The exposure standard for Tablet PC employs a unit of measurement known as the Specific Absorption Rate, or SAR.
The SAR limit for Tablet PC used by the public is 2.0 watts/kilogram

- (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial
- margin of safety to give additional protection for the public and to account for any variations in measurements. \*\*\* Tests for SAR have been conducted using standard operating positions with the device transmitting at its highest certified power
- level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

**— 47** —

Increase the separation between the equipment and receiver.

FCC RF exposure information

**— 45** -

**— 42** —

permitted levels of RF energy for the general population. The guidelines

established by the U.S. government-adopted requirement for safe

exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Equipment Authorization Search

For body worn operation, this device has been tested and meets the FCC

■ To maintain waterproofness Rubber seals

When liquid other than water are attached on the product

- Other precautions
- slot cover when your hands are wet or water drops stay on
- This product is not resistant to shock. Do not drop the product or subject it to shock. Also, do not jab the microphone, speaker or stereo earphone terminal with a cotton swab or any sharp object. Doing so might damage or
- O 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
- same frequency band, using the both functions at the same may cause radio wave interference resulting in decreased

use frequencies in the 2.4 GHz band.

### Warning

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time Prevention of Hearing Loss

Warning statement requirement under EN 60950-1:A12.



Warning: To prevent possible hearing damage, do not listen to high volume levels for long periods.

### **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. Reexport Regulations (Export Administration Regulations) may apply to this product and its accessories. To export and reexport 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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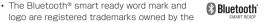
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- · Windows 8 is the abbreviation for Microsoft® Windows® 8, Microsoft® Windows® 8 Pro, Microsoft® Windows® 8 Enterprise.
- Windows 7 is the abbreviation for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
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For general information and charges (toll free)

From fixed-line phones: From au cell phones **ISO** 0077-7-111 157 without area code

PRESSING ZERO WILL CONNECT YOU TO AN OPERATOR AFTER CALLING 157 ON YOUR au CELL PHONE

For loss or theft and operation information (toll free) From fixed-line phones: | From au cell phones

113 without area code

In case above numbers are not available, call toll-free: 0120-977-033 (except Okinawa)

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