

# au Speed Wi-Fi NEXT W06 Notes on usage

\* As instruction manuals of the product, refer to “Quick Start Guide”, “Notes on usage” (this manual), or “取扱説明書 詳細版 (Full Instruction Manual)” (Japanese) available on the au homepage. Collectively, they are called “Instruction Manual” in this manual.  
\* In this manual, “Speed Wi-Fi NEXT W06” is referred to as “the product”.

## Using the product

- Before using the product, be sure to read the “Safety Precautions (Observe Strictly)” of “Notes on usage” to ensure correct use.
- Before you assume that the product is malfunctioning, check for possible remedies in “Troubleshooting” in “Quick Start Guide”.
- During communication, hold the device farther than 1.5 cm away from your body without including any metals.
- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication is sometimes not possible in a place where the signal reception is poor. Communication is sometimes interrupted if you move to a place where the signal reception is poor.
- Since the product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (However, WIMAX 2+ , LTE and UMTS system has highly secure confidential communication features).
- The product supports the au World Service. Related network services explained in this manual vary by region or the service.
- Since the 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 the product is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status.

- Before using the product overseas, check the relevant laws and regulations of the country/region you visit.
- 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, mistaken, or incorrect use 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.
- The Company is not liable for any damages arising from failure to observe the described content of the “Instruction 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.
- Settings etc. 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 alteration or loss of these data.
- It is recommended that you keep a copy of important data on your computer'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.
- You can use the product under the WIMAX 2+ network environment. However, UQ Communications Inc., is not liable for the quality of the product.
- Contents registered in the product might be altered or lost in an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note that Company assumes no responsibility for any damages or lost profits resulting from altered or lost contents.
- The product uses liquid crystal for its display panel. The display response speed may become slow when the ambient temperature is low. It is because of the property of liquid crystal and not a malfunction. It returns to its normal state at room temperature.
- Although the display panel 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.
- Do not discard the product together with general garbage. Please cooperate in the collection of the product (including optional accessories) when it is no longer needed to protect the environment and effectively use resources. Old products are collected at au shops and other places.

\* “The Company” as appears in the manual refers to the following companies:

Sold by: KDDI CORPORATION-OKINAWA CELLULAR TELEPHONE COMPANY

Imported by: HUAWEI Technologies Japan K.K.

Manufactured by: HUAWEI TECHNOLOGIES CO., LTD.




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\* 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.

## Safety Precautions (Observe Strictly)

- Before using the product, thoroughly read these safety precautions for proper use.
- These “Safety Precautions” describe instructions that should be observed to prevent bodily injury to the customer and others as well as damage to property using the product.
- This symbol indicates that bodily injury or damage to property may directly and immediately result from improper use.







 <b>DANGER</b>	This symbol indicates the potential and imminent danger of death or serious injury <sup>1</sup> to a person from improper use.
 <b>WARNING</b>	This symbol indicates the possibility of death or serious injury <sup>1</sup> to a person from improper use.
 <b>CAUTION</b>	This symbol indicates the possibility of minor injury <sup>2</sup> to a person or physical damage <sup>3</sup> from improper use.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Physical damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

### Explanation of graphic symbols used in this manual

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

### Precautions common to the main unit, internal battery, charging equipment, au IC card, USB Type-C to Micro B adapter (sample), peripheral devices

## DANGER

- Do not use, store or leave the equipment in locations subject to high temperatures or accumulation of heat (e.g. by the fire, near a heater, under a kotatsu or bedding, in direct sunlight, in a car in the hot sun). Doing so might cause fire, burns, injury, electric shock, etc.
- Do not put the equipment in or near microwave ovens, cooking appliances such as IH cooking heaters, or high pressure containers such as pressure cookers. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not splash sand, soil or mud, or do not directly place the equipment on them. Also, do not touch the equipment with hands with sand etc. adhered. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not charge the internal battery when the product gets wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.). Or, do not charge the internal battery in a place where the product is exposed to moisture such as bathroom. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not apply strong pressure or break the product. Especially be careful when bringing the product putting in a pocket of clothes, so as not to let the product hit against surroundings or being caught between objects. Doing so might cause fire, burns, injury, etc. due to damage of the internal battery.
  - The following are examples that you should be careful of:
    - Sitting or squatting when the product is put in a pocket of trousers or skirt
    - Catching them in a door or a door of car when the product is in a pocket of outer wear
    - Stepping on the product on a soft object such as a sofa, bed, or bedding, or on a floor

## Do not attempt to remove the internal battery from the product.

Doing so might cause fire, burns, injury, etc.

## Do not disassemble or modify the equipment.

Doing so might cause fire, burns, injury, electric shock, etc.

## Do not let the equipment get wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.).

Doing so might cause fire, burns, injury, electric shock, etc.

## Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) to get inside of the connection terminal or charging terminal.

Doing so might cause fire, burns, injury, electric shock, etc.

## Use only optional accessories specified by au for the product.

Use of unspecified accessories might cause fire, burns, injury, electric shock, etc.

## WARNING

- Do not subject the equipment to strong force, impacts, or vibration such as letting it fall, stepping on it or throwing it. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not allow conductive materials (such as metal objects and pencil lead) to come into the connection terminal or charging terminal, or dust to get inside of it. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not cover or wrap the equipment with a cloth or bedding in use or while charging. Doing so might cause fire, burns, etc.
- If charging does not finish after specified time, stop charging. Failure to do so might cause fire, burns, injury, etc. due to overcharge etc.
- Power off the product before you step into a place where flammable gas can leak, such as gas stations, or a place where dust is generated. Stop charging if you charge the internal battery. Using the product in a place where flammable gas leaks might cause explosion, fire, etc.
- If you notice anything unusual about the equipment such as an unusual odor, abnormal noise, smoke generation, overheating, discoloration or deformation during operation, charging or storage, perform the following measures.
  - Disconnect the power plug of charging equipment (sold separately) from the power outlet.
  - Power off the product.Failure to do instructions above might cause fire, burns, injury, electric shock, etc.

## CAUTION

- Do not use damaged equipment. Doing so might cause fire, burns, injury, etc.
- Do not place the product on an unstable or inclined platform. Doing so might cause the device to fall etc. and cause injury.
- Do not use or keep the equipment in a place where it is very humid, dusty, or subject to high temperature. Doing so might cause fire, burns, electric shock, etc.
- If a child uses the product, his/her guardian should teach how to handle the product to avoid improper use. Failure to do so might cause injury etc.
- Keep the equipment out of the reach of babies and infants. Failure to do so might cause accidental swallowing, injury, electric shock, etc.
- Be careful when using the product continuously or while charging. The temperature of the product might rise. Also, be careful not to keep touching the product unintentionally and continuously, for example, by putting the product in a pocket, falling asleep, etc. The temperature of the product or charging equipment might rise when using continuously such as performing data communication or while charging. If you are directly in contact with a high temperature part continuously, a redness of skin, itch, rash, low-temperature burn, etc. might occur depending on your physical condition.

### Main unit

## DANGER

- Do not throw the product into fire or apply heat. Doing so might cause fire, burns, injury, etc.
- Do not apply excessive force such as sticking a sharp object (nail etc.) into the product, hitting it with a hard object (hammer etc.), or stepping on it. Doing so might cause fire, burns, injury, etc.
- If the internal substance of the product contacts your eyes, mouth, etc., immediately rinse with clean water and see a doctor right away. Failure to do so might cause blindness, medical problem, etc. due to effects of the internal substance of the product.

## WARNING

- Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet, etc.), metal pieces, burnable items, and other foreign objects to get inside the Nano IC Card slot. Do not insert au IC card into wrong slot or in wrong orientation. Doing so might cause fire, burns, injury, electric shock, etc.
- Power off the product before boarding an airplane. Use of mobile devices on board is restricted. Follow the instructions of each airline. The radio waves from the product might adversely affect on-board electronic equipment. Prohibited acts related to mobile device usage on an airplane might be punished by law.
- Follow the instructions of each medical facility for the use of mobile devices on their premises. Power off the product in a place where the use is prohibited. The radio waves from the product might affect electronic devices or electronic medical equipment.
- If you are wearing any electronic medical equipment, check with the relevant medical electronic equipment manufacturer or vendor whether the operation might be affected by radio waves. The radio waves from the product might have harmful effects on electronic medical equipment etc.
- Power off the product near electronic devices or equipment operating on high precision control or weak signals. The radio waves from the product might interfere with the operation of electronic devices or equipment.
  - The following are some electronic devices or equipment that you should be careful of: Hearing aids, implantable cardiac pacemaker, implantable cardioverter defibrillator, other electronic medical equipment, and other automatically controlled devices or equipment. If you use an implantable cardiac pacemaker, implantable cardioverter defibrillator, or other electronic medical equipment, check with the medical electronic equipment manufacturer or vendor whether the operation can be affected by radio waves.
- Be careful about broken glasses or exposed internal part of the product if the display panel is broken. Touching damaged or exposed part might cause burns, injury, electric shock, etc.
- If the internal battery leaks or gives off a strange smell, immediately remove it from the vicinity of open flames. The leaking liquid might ignite fire, catch fire, explode, etc.
- Be careful not to allow a pet etc. to bite the product. Doing so might cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.

## CAUTION

- If the display panel is damaged and the internal substance runs out, do not allow it to contact with your skin such as face or hands, clothes, etc. Doing so might cause injury etc. on your eyes or skin. If the internal substance gets into your eyes, mouth, etc., or contacts skin or clothes, immediately rinse the contacted area with clean water. If the fluid gets into your eyes, mouth, etc., immediately see a doctor after rinsing.
- Do not discard the product together with general garbage. Doing so might cause fire, burns, injury, etc. Also, it might cause environmental destruction. Bring the unnecessary product into a sales outlet such as au shop. Or if your local municipality has a recycling program, dispose of them as provided for.
- If the substance leaks out from the internal battery, do not allow the fluid to contact with your skin of face or hands, clothes, etc. Doing so might cause injury etc. on your eyes or skin. If the internal substance gets into your eyes, mouth, etc., or contacts skin or clothes, immediately rinse the contacted area with clean water. If the fluid gets into your eyes, mouth, etc., immediately see a doctor after rinsing.
- To use the product in a car, check with automobile manufacturer or dealer to determine how the car device is affected by radio waves before using. Depending on vehicle model, the radio waves from the product might affect the vehicle's electronic equipment to malfunction. In that case, stop using the product immediately.
- If abnormalities on skin are developed by using the product, immediately stop using and take medical treatment. The use of the product might cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. For material of each part, see “Material list”.
- Watch the display in an adequately bright place taking a certain distance from it. Watching it in a dark place or closely might reduce visual acuity etc.

### Charging equipment

## WARNING

- Do not use the specified charging equipment (sold separately) if the cord gets damaged. Doing so might cause fire, burns, electric shock, etc.
- Do not touch the specified charging equipment (sold separately) if you hear thunder. Doing so might cause electric shock etc.
- Do not short-circuit the charging terminal while it is connected to a power outlet. Do not touch the charging terminal with your hands, fingers, or any part of your body. Doing so might cause fire, burns, electric shock, etc.
- Do not place a heavy object on the cord of specified charging equipment (sold separately), or do not apply unreasonable force to the cord such as pulling. Doing so might cause fire, burns, electric shock, etc.
- When you connect or disconnect the specified charging equipment (sold separately) to or from a power outlet, do not allow it to contact metal strap or other metal object. Doing so might cause fire, burns, electric shock, etc.
- Do not connect a voltage converter for overseas travel (travel converter) to the specified charging equipment (sold separately). Doing so might cause ignition, overheating, electric shock, etc.
- Do not put excessive force to the connection part with the specified charging equipment (sold separately) connected to the product. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not touch the cord of specified charging equipment (sold separately), charging terminal, power plug with wet hands. Doing so might cause fire, burns, electric shock, etc.
- Use the adapter only on the specified power supply and voltage. When charging the product overseas, use the specified charging equipment for global use (sold separately). Using the incorrect power supply and voltage might cause fire, burns, electric shock, etc. AC adapter: 100V AC (Make sure to connect to a household AC power outlet.) AC adapter for global use: 100V to 240V AC (Make sure to connect to a household AC power outlet.)
- Clean dust from the power plug. Using it with dust adhered might cause fire, burns, or electric shock.
- When you connect the specified charging equipment (sold separately) to a power outlet, insert it firmly. Insecure insertion might cause fire, burns, electric shock, etc.
- When you disconnect a power plug from a power outlet, do not apply excessive force to it such as pulling the cord of specified charging equipment (sold separately). Instead, grasp the specified charging equipment (sold separately) to disconnect. Pulling the cord of specified charging equipment (sold separately) might damage the cord and cause fire, burns, electric shock, etc.

## When connecting/disconnecting the specified charging equipment (sold separately), do not apply excessive force such as pulling the cord. Insert/remove the plug straight against a terminal.

Incorrect insertion/removal might cause fire, burns, injury, electric shock, etc.

## Stop using immediately if the connection terminal is deformed such as being bent. Do not use it with the deformation restored.

Failure to do so might cause fire, burns, injury, etc. due to short-circuit of the charging terminal.

## When you do not use the specified charging equipment (sold separately), disconnect the power plug from a power outlet.

Leaving the product whose power plug is connected might cause fire, burns, electric shock, etc.

## Immediately disconnect a power plug from a power outlet if liquid such as water (drinking water, sweat, seawater, urine of pet animals, etc.) is on the equipment.

Failure to do so might cause fire, burns, electric shock, etc. due to short-circuit by adhered object etc.

## Before cleaning, remove a power plug from a power outlet.

Failure to do so might cause fire, burns, electric shock, etc.

## CAUTION

- Do not touch the specified charging equipment (sold separately) for a long time when it is connected to a power outlet. Doing so might cause burns etc.

### USB Type-C to Micro B adapter (sample)

## WARNING

- Do not use in a very humid place such as bathroom. Doing so might cause fire, burns, electric shock, etc.
- Do not touch the connector if you hear thunder. Doing so might cause electric shock etc.
- Do not short-circuit the charging terminal while it is connected to the product, a PC, etc. Do not touch the terminal with your hands, fingers, or any part of your body. Doing so might cause fire, burns, electric shock, etc.
- Do not allow the connector to contact a metal object such as metal accessory when inserting or removing from the product, a PC, etc. Doing so might cause fire, burns, electric shock, etc.
- Do not put excessive force to the connection part of the connector while the connector is connected to the product, a PC, etc. Doing so might cause fire, burns, injury, electric shock, etc.
- Do not touch the terminal with wet hands. Doing so might cause fire, burns, electric shock, etc.
- Wipe dust off the terminal. Using it with dust adhered might cause fire, burns, or electric shock.

## When connecting the connector to the product, a PC, etc., insert it firmly.

Insecure insertion might cause fire, burns, electric shock, etc.

## Insert or remove the connector straight against the terminal.

Incorrect insertion/removal might cause fire, burns, injury, electric shock, etc.

## Stop using immediately if the connection terminal is deformed such as being bent. Do not use it with the deformation restored.

Doing so might cause fire, burns, injury, etc. due to short-circuit of the charging terminal.

## Disconnect the connector from the product, a PC, etc. when it is not used.

Keeping with the connector connected might cause fire, burns, injury, electric shock, etc.

## Immediately disconnect the connector from the product, a PC, etc. if liquid such as water (drinking water, sweat, seawater, urine of pet animals, etc.) comes in.

Failure to do so might cause fire, burns, electric shock, etc. due to short-circuit by adhered object etc.

## Before cleaning, disconnect the connector from the product, a PC, etc.

Failure to do so might cause fire, burns, electric shock, etc.

- Do not touch the connector for a long time when it is connected to the product, a PC, etc. Doing so might cause burns etc.
- If abnormality on skin are developed by using the USB Type-C to Micro B adapter (sample), immediately stop using it and take medical treatment. The use of the product might cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. For material of each part, see “Material list”.

### au IC card

## CAUTION

- Be careful of the cut surface not to hurt your body parts such as fingers when handling the au IC card. Cut surface may be sharp and it might cause injury etc.

### Using near medical equipment or in healthcare facilities

## WARNING

- If you have electronic medical equipment such as an implantable cardiac pacemaker or an implantable cardioverter defibrillator, carry or use the product 15 cm or more away from the implant at all times. The radio waves from the product might have harmful effects on the operation of electronic medical equipment.
- If you need to use electronic medical equipment other than implantable cardiac pacemaker or implantable cardioverter defibrillator outside medical facilities such as treating at home, consult the relevant electronic medical equipment manufacturer for effects on the equipment by radio waves. The radio waves from the product might have harmful effects on the operation of electronic medical equipment.
- If there is any chance that the distance between the product and a person closest to you may get shorter than 15 cm such as when you cannot freely move around, set the product not to emit radio wave in advance (power off). A person in close proximity may be developed with electronic medical equipment such as an implantable cardiac pacemaker or an implantable cardioverter defibrillator. The radio waves from the product might have harmful effects on the operation of electronic medical equipment.
- Follow the instructions given by the respective medical facility regarding the use of the product on their premises. The radio waves from the product might have harmful effects on the operation of electronic medical equipment.

## Material list

	Part	Material <Surface treatment>
Main unit	Display panel (Touch panel)	Glass
	Exterior case	PC resin <coating>
	Power button	PC resin <coating>; TPU resin
	Nano IC Card slot cover	PC resin <coating>; TPU resin
USB Type-C to Micro B adapter (sample)	Protective film	OPP film
	Exterior case	PC resin + PBT resin
	microUSB plug (Terminal part)	Gold-plated
	microUSB plug (Shield part)	Nickel-plated
	USB Type-C plug (Terminal part)	Gold-plated
USB Type-C plug (Shield)	Nickel-plated	

## Handling precautions

These precautions are provided to prevent the product from damage and ensure that performance can be fully demonstrated. Thoroughly read these precautions to ensure correct use.

### Precautions common to the main unit, internal battery, charging equipment, au IC card, USB Type-C to Micro B adapter (sample), 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 panel or internal circuit board resulting in a malfunction.
- If a connector is connected to the external connection terminal in such a condition, the connector might be damaged 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. Doing so might cause a malfunction.
- Clean the external connection terminal with dry cotton swabs etc. every now and then. Soiled terminals might cause poor connection. Do not exert a strong force to clean the external connection terminal to prevent deformation.
- Clean the product with a soft dry cloth (such as used for cleaning eyeglasses). Forceful rubbing with a dry cloth may scratch the display panel. The display panel may become stained if water or dirt is kept on the surface. Wiping the product using alcohol, thinner, benzene, detergent, glass cleaner, etc. might erase the printing on the outer casing resulting in a malfunction.
- Use as far away as possible from a land-line phone, TV, or radio to prevent them from being affected.
- The temperature of the product might rise while charging etc. depending on the situation, but this is not abnormal.
- Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so might cause a malfunction.
- Do not use when you can hear thunder from outside. Doing so might cause lightning strikes or electric shock.
- Be sure to use the specified charging equipment only. Use of other charging equipment might cause a malfunction.
- Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so might cause a malfunction.
- The customer is not allowed to disassemble, modify or repair the product. Doing so might cause a malfunction. Modification of the product is in violation of the Radio Law and Telecommunications Business Act.
- Do not allow a part of your body such as your finger or a conductive foreign object (metal fragment, pencil lead, etc.) to come into contact or get inside of the external connection terminal to avoid short-circuit. Doing so might cause a malfunction.
- Do not splash liquid such as water on the product. Also, never use in humid places such as bath areas, or use with wet hands. Doing so might cause a malfunction due to short-circuit or corrosion of electronic circuits.
- Malfunctions due to water wetting or humidity are not covered by the warranty and charges will be incurred for repairs.
- In the event that the product gets wet while charging, immediately disconnect the power plug of specified charging equipment (sold separately).
- Do not use the product while driving a car or motorbike, riding a bicycle, or walking. Use of a mobile device while driving a car or motorbike is prohibited by law. Use of a mobile device while riding a bicycle might be punishable by some regulations.
- Using or charging the product in a bag or while it is covered with bedding might cause a malfunction.
- When using charging equipment, a PC, etc., insert/remove the connector straight against the terminal. Make sure the orientation of the connector is correct. Unless it's correct, it might cause a malfunction.
- Do not store the product in places subject to direct sunlight (e.g. in a car), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so might cause a malfunction.
- Do not place the product on unstable location such as wobbly platform or inclined place. Especially be careful while charging. The product might drop resulting in cause of malfunction.
- Do not exceed the rating of a power outlet or wiring device when charging the product, for example, by starburst connection.

### Main unit

- Since the battery is built into the product, you cannot replace it by yourself. For replacing the battery, contact an au shop or Customer Service Center.
- Do not forcefully press, tap or intentionally subject the display panel to strong impact. Doing so might cause scratches or damage.
- Do not forcefully press your fingernail, sharp object or hard object against the button or the surface of the display panel. Doing so might cause scratches or damage.
- The touch panel is designed to be lightly touched by fingers. Do not apply strong pressure with your finger or sharp pointed object (such as fingernail, ballpoint pen and pin) on the touch panel. In the following cases, the touch panel might not respond, or an error in operation might occur.
  - Operating with gloved hand
  - Operating with tip of fingernail
  - Operating when a foreign object is put on the panel
  - Operating with a protective sheet or sticker attached on the panel
  - Water droplet or dew condensation is on the display panel
  - Operating when your finger is wet or moist by sweat.



- Never use modified the product. Use of a modified device violates the Radio Law and Telecommunications Business Act. The product obtains a technical standards conformity certification of specified wireless equipment based on the Radio Law and a technical standards conformity approval based on the Telecommunications Business Act, and as a proof, you can check the "Technical Conformity Mark " with the product. To display the mark, in the Home screen, tap "Settings" → "About" → "Certification".

If any modification is 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 and Telecommunications Business Act.

- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause a malfunction. Putting a strong magnetism close to the product might cause false operation.
- Do not bring magnetized cards such as cash cards, credit cards and pre-paid cards closer to the product. Doing so might cause loss of the recorded data.
- When you put the product in your pocket or bag, take care so that the display panel does not come in contact with metal objects or other hard objects. Doing so might cause scratches or damage. Also, be careful not to scratch or damage the display panel by using a strap whose metal or other hard part comes in contact with the display panel.
- When the product is suddenly brought into a warm place from a cold place, or used in a humid place or a place where the temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water droplets (i.e. condensation) may be generated inside of the product. Note that if you use the product under such conditions, humidity might cause corrosion or a malfunction.
- Use the product with the Nano IC Card slot cover closed. If you use with the Nano IC Card slot cover open, dust or water might get inside and cause a malfunction.
- Do not allow liquids, metal objects, or other foreign objects to get inside of the Nano IC Card slot. Doing so might cause a malfunction.
- Do not give strong impact on the product such as dropping, throwing, or stomping. Doing so might cause a malfunction.
- Do not place the product directly on a sandy beach etc. If sand etc. gets inside of the product, it might cause a malfunction.

#### ■ Touch Panel

- Do not put a sticker, sheet (e.g. commercially available protective film, peep prevention sheet), etc. on the display panel. Doing so might hinder correct operation of the touch panel.
- When carrying the product in your pocket or bag, take care not to allow the touch panel to get close to a conductive material such as metal, as it might cause false operation of the touch panel.

#### ■ Internal Battery



### Li-ion 00

**(The internal battery of the product is a lithium-ion battery)**

The internal battery is not fully charged at the time of purchase. Charge the battery before using the product. Charge the battery before using if you have not used the product for a long time.

- Use of the product in very hot or cold environment, for example, when leaving it in a car with the windows closed in summer, causes the internal battery capacity to drop and shorten the available battery usage time. That also shortens the internal battery life. Basically use the product at room temperature.
- The internal battery gradually discharges after charging even if the product has not been used. The internal battery might be discharged if you have not used the product for a long time. Charge the product before using.
- The internal battery is a consumable part. 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. The battery is built into the product. For repair, the product must be collected to au shop etc. and charges will be incurred. And you may not use the product during certain period of time. Please be forewarned. Note that the length of service life varies depending on the usage condition etc.
- The internal battery sometimes swells up as it approaches the end of its service life. This is due to property of lithium-ion batteries, and is not a problem in terms of safety.

#### ■ Charging equipment

- Do not wrap the cord of the specified charging equipment (sold separately) around the adapter itself. Do not bend connection part of charging equipment and power plug forcibly. Do not place a heavy object on a cord of adapter or power cable, or do not apply unreasonable force to the cord such as pulling. Doing so might cause a malfunction.
- Grasp the power plug of the specified charging equipment when removing from a power outlet. If you pull the cable, the cable might be damaged.

#### ■ USB Type-C to Micro B adapter (sample)

- Do not bend the connection part of the connector and the product, a PC, etc. forcibly. Doing so might cause a malfunction.

#### ■ au IC card

- Do not forcibly remove or insert the au IC card. 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 IC card into some other IC card reader/writer etc.
- Do not put a sticker etc. on au IC card.
- Do not insert the au IC card with a conversion adapter attached. Doing so might cause a malfunction.
- Do not damage the card by using the product in a hot place, dropping into fire, contacting to the metal part with foreign object, giving an impact, bending, applying load, etc. Doing so might cause loss of data or a malfunction.

#### ■ Copyrights & portrait rights

- You are not allowed to copy, distribute, publish, modify, or edit the data you downloaded using the product 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 the consent, as it might infringe on rights of portrait.

#### ■ Backup content on the product

- Please back up important content you registered to the product. Content recorded to the memory of the product might disappear or be altered by unexpected factors, such as static electricity or a malfunction, repair, mishandling, etc.

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

- The Bluetooth® function and wireless LAN (Wi-Fi®) function of the product conforms to domestic wireless standards in Japan, FCC standards, and EC directives and obtained the certification.
- Use 5 GHz band wireless LAN (Wi-Fi®) function of the product in Japan. The 5 GHz band wireless LAN (Wi-Fi®) function of the product conforms to domestic wireless standards in Japan, and has been certified. Use of it overseas may be subject to punishment by law.
- Use of Bluetooth® function and Wireless LAN (Wi-Fi®) function may be restricted in some countries/regions. Before using the product overseas, check the relevant laws and regulations of the country/region you visit.
- The 2.4 GHz band used by wireless LAN (Wi-Fi®) or Bluetooth® devices is operated by various other devices. For this reason, the communication speed or communication range may be decreased, or disconnection of communication may occur, due to interference by other devices.
- Do not use the product in a place near electric products, AV, OA equipment, or other magnetized devices, or where electromagnetic waves are generated.
- Subjecting the product to magnetic or electrical noise might increase noise and hinder the communication (particularly when it used near a microwave oven).
- Using the 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 the product and they use the same channel.
- Use of electric devices on board is restricted. Follow the instructions of each airline company.
- The communication speed or communication range vary depending on the distance between communication devices, obstacles, and connected devices.

### Cautions on using 2.4 GHz band

Bluetooth® function/Wireless LAN (Wi-Fi®) function of the product uses 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.

\* The product cannot perform connection operation or data communication via Bluetooth® function.

- Before using the product, make sure that "other wireless stations" are not in operation nearby.
- In the event that instances of radio wave interference have occurred between the product and "other wireless stations", immediately either relocate the product or stop operation of the device (stop emission of radio waves).
- If you are unclear on any points or are troubled by anything, contact an au shop or Customer Service Center.
- Connections between the product and all Bluetooth®/wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth®/wireless LAN (Wi-Fi®) devices are not guaranteed.
- The product supports security features for wireless communications that are compliant with the 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 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 it at your decision and responsibility.
- The Company assumes no responsibility for leakage of data or information that may occur during 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 might 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® function and wireless LAN (Wi-Fi®) function of the product use 2.4 GHz band.

<span><span><span></span></span></span> <b>2.4DS4/OF4/XX8</b>	<span><span><span></span></span></span> <b>IEEE802.11b/g/n</b>
<span><span><span></span></span></span>	<span><span><span></span></span></span>

- Bluetooth® function
  - The product uses the 2.4 GHz band. XX8 is used as the other modulation scheme. The interference distance is about 80 m or less. This means that all bandwidths are used, and that bands of mobile unit identification devices can be avoided.
- Wireless LAN (Wi-Fi®) function
  - The 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 are used, and that bands 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.

### Cautions on using 5 GHz band

Wireless LAN (Wi-Fi®) function of the 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, 48 ch)

W53 (5.3 GHz band/52, 56, 60, 64 ch)

W56 (5.6 GHz band/100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch)

<span><span><span></span></span></span> <b>IEEE802.11a/n/ac</b>
<span><span><span></span></span></span> <b>JEPC2 W52 W53 W56</b>

## PIN code

#### ■ PIN code

- To prevent unauthorized use of the au IC card by a third party, you can set the product to require PIN code entry every time the power is turned on. You need to enter the PIN code when setting whether to enter the PIN code or not.

- 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.

\* By default setting, PIN code is "1234" and PIN code entry is not needed. However, you can change the PIN code to any four- to eight-digit number and PIN code entry setting (entry is needed) as necessary. When an entry of security code is required for making settings, change the initial value of the security code to your own number and then use it.

\* PIN code is not reset by resetting the product.

#### ■ 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, and is printed on the back side of the plastic card on which your au IC card is attached.

\* After entering the PUK code, you need to set a new PIN code in "PIN management".

\* If the PUK code is incorrectly entered ten times consecutively, contact an au shop, PiPi or Customer Service Center.

## Notes on data communication charge

- Since a constant Internet connection is possible with the product, data communication may be performed automatically.
- To configure various settings, connection to the Internet is required, to which data communication charge applies.

## Mobile Device Etiquette

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

- Use of electric devices on board is restricted. Follow the instructions of each airline company.

#### ■ Make sure where you are when using!

- Use the product in a place where it cannot block foot or traffic in a street.
- It is extremely dangerous to walk while looking at the screen of the product. Do not operate the product while walking or by stopping suddenly.
- Move to a place where you do not disturb others while you are in shinkansen, a hotel lobby, etc.
- In a crowd such as crowded train, there may be people with a cardiac pacemaker nearby. Turn off the product beforehand.
- 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.

## Operation environment of wireless LAN (Wi-Fi®)/USB connection

The operating environment for wireless LAN (Wi-Fi®)/USB connection with the product are as follows. (as of November of 2018)

#### ■ Compatible devices

PC, iPhone, iPod touch, iPad, iPad mini, iPad Pro, smartphone, game console, etc. compatible with IEEE802.11a/b/g/n/ac wireless LAN (Wi-Fi®) standard.

Windows PC/Mac with USB port

#### ■ Compatible OS (PCs)

Windows 7 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 10 (32-bit/64-bit)

Mac OS X 10.9 (64-bit), Mac OS X 10.10 (64-bit), Mac OS X 10.11 (64-bit)

macOS Sierra 10.12 (64-bit), macOS High Sierra 10.13 (64-bit)

macOS Mojave 10.14 (64-bit)

For each OS, Japanese version/English version is supported.

\* For Windows RT, USB connection is not supported.

#### ■ Memory

Windows 7: 1 GB or more is required (32-bit), 2 GB or more is required (64-bit)

Windows 8.1: 2 GB or more is required

Windows10: 1 GB ore more is required (32-bit), 2 GB or more is required (64-bit)

Mac: 512 MB or more is recommended (256 MB or more is required)

#### ■ Hard Disk

100 MB or more is recommended (50 MB or more free space is required)

Windows 8.1: 2 GB or more free space is required

Windows 10: 16 GB or more free space is required (32-bit), 20 GB or more free space is required (64-bit)

#### ■ Screen resolution

1024 x 768 or more is recommended

#### ■ USB port

USB 2.0, USB 3.0 or USB 3.1 (except USB ports by PC manufacturer's specification)

\* The transfer speed is for USB 3.0 standard when connecting to a PC supporting USB 3.1 via USB cable supporting USB 3.0.

#### ■ Compatible browser (for Speed Wi-Fi NEXT setting tool)

Microsoft Internet Explorer 8.0 - 11.0

Microsoft Edge

Safari 10.0 - 12.0

Firefox 24.0 - 55

Chrome 41 - 69

Opera 41 - 55

iOS 8.0 - 12 standard browser

Android 4.1, 4.2, 4.3, 4.4, 5.0, 5.1, 6.0, 7.0, 7.1, 8.0, 8.1, 9.0 standard browser/Chrome

\* Use outside these environments may affect performance. Also, even if an operating environment is applicable, the product may not work properly depending on your using environment (PC, connected peripheral devices, applications, etc.). Operation may not be performed properly depending on web browser settings such as proxy or security in Internet options.
\* For PC support, OS version upgrade information, etc., see corresponding manufacturer's manual and follow the instructions.

## After-sales service

#### ■ When asking for repair

For repair, contact Repair and Delivery Support Center

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

\* Warranty period is one year from the date you newly purchased the product.

- 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 may be used for repair.
- Collected au products by Replacement mobile phone delivery service which you used before are recycled to products for replacement after repairs. Also replaced parts by au after-sales service are collected and recycled by KDDI. They are not returned to customers.
- Modified, remodeled, analyzed (including software alteration, analysis (including rooting), reverse engineering, decompiling, or disassembling) products, or products repaired by repair offices other than the Company etc. specified are out of warranty and repairs might be refused.
- The internal battery is not covered by the free-of charge repair warranty except for phenomenon arising from the material of the battery or defect on production.
- USB Type-C to Micro B adapter (sample) is not covered by the free-of-charge repair warranty.

#### ■ Performance parts for repair

The Company retains performance parts for repair of Speed Wi-Fi NEXT W06 main unit and its peripherals for four 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.

#### ■ Repair and Delivery Support

An after-sales service membership program on a monthly basis called "Repair and Delivery Support" is available for using your au product for a long time without worries. This service expands coverage for many troubles including malfunction, theft and loss. For monthly fee or details of services, refer to au homepage.

https://www.au.com/mobile/service/kosho-funshitsu/

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

#### ■ au IC card

The au IC card is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When malfunction is suspected, or in case of theft or loss, contact an au shop or PiPi.

## Specific Absorption Rate (SAR) of Mobile Terminals

This model Speed Wi-Fi NEXT W06 device complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

This device was designed in observance of Japanese technical regulations regarding exposure to radio waves(\*1) and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.

The Japanese technical regulations and international guidelines define the limits using a unit of measurement known as the Specific Absorption Rate (SAR), which represents the average amount of radio frequency energy absorbed by the human body. The SAR limit for mobile terminals is 2.0 W/kg. The highest SAR value for this device when tested for intended use described in the instruction manual is 0.644 W/kg <sup>(2)</sup>. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

The actual SAR of this device while operating can be well below that indicated above. This is due to automatic changes in the power level of the device to ensure it only outputs the minimum power required to communicate with a base station. Therefore in general, the closer you are to a base station, the lower the power output of the device.

During communication, hold the device farther than 1.5 cm away from your body without including any metals. By doing this, this data communication terminal complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

The World Health Organization has stated that present scientific information does not indicate that use of mobile devices has any harmful effects on the human body.

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

http://www.who.int/emf

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

Ministry of Internal Affairs and Communications Website:

**http://www.tele.soumu.go.jp/e/sys/e/e/index.htm**

Association of Radio Industries and Businesses Website:

**http://www.arib-emf.org/01denpa/denpa02-02.html (Japanese)**

HUawei TECHNOLOGIES CO., LTD. homepage:

**https://consumer.huawei.com/jp/mobile-broadband/w06-au/ (Japanese)**

au homepage:

**https://www.au.com/english/**

\*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
\*2 Including other radio systems that can be simultaneously used.

## Disposal and recycling information



This symbol (with or without a solid bar) on the device, batteries (if included), and/or the packaging, indicates that the device and its electrical accessories (for example, a headset, adapter, or cable) and batteries should not be disposed of as household garbage. These items should not be disposed of as unsorted municipal waste and should be taken to a certified collection point for recycling or proper disposal.

For more detailed information about device or battery recycling, contact your local city office, household waste disposal service, or retail store.

Disposal of the device and batteries (if included) is subject to WEEE Directive Recast (Directive 2012/19/EU) and Battery Directive (Directive 2006/66/EC). The purpose of separating WEEE and batteries from other waste is to minimize the potential environmental impacts and human health risk of any hazardous substances that may be present.

## Reduction of hazardous substances

This device and any electrical accessories are compliant with local applicable rules on the restriction of the use of certain hazardous substances in electrical and electronic equipment, such as EU REACH, RoHS and Batteries (where included) regulations, etc. For declarations of conformity about REACH and RoHS, please visit our web site https://consumer.huawei.com/certification.

## EU regulatory conformance

#### ■ RF exposure requirements

Important safety information regarding radio frequency (RF) radiation exposure:

RF exposure guidelines require that the device be used at a minimum of 0.5 cm from the human body. Failure to observe this guideline may result in RF exposure exceeding limits.

#### ■ Certification information (SAR)

This device meets guidelines for exposure to radio waves.

Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent scientific organization, and include safety measures designed to ensure the safety of all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level during operation can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by Europe is 2.0 W/kg averaged over 10 grams of tissue, and the highest SAR value for this device complies with this limit.

#### ■ Statement

Hereby, Huawei Technologies Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The most recent and valid version of the DoC (Declaration of Conformity) can be viewed at https://consumer.huawei.com/certification.

This device may be operated in all member states of the EU.

Observe national and local regulations where the device is used.

This device may be restricted for use, depending on the local network.

**Restrictions in the 2.4 GHz band:**

**Norway:** This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Ålesund.

**Restrictions in the 5 GHz band:**

WLAN function of this device is restricted only to indoor use when operating in the 5150 to 5350 MHz frequency range.

## FCC Regulatory Compliance

#### ■ RF exposure requirements

Important safety information regarding radio frequency (RF) radiation exposure:

RF exposure guidelines require that the device be used at a minimum of 1 cm from the human body. Failure to observe this guideline may result in RF exposure exceeding limits.

#### ■ Certification information (SAR)

This device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA).

The SAR limit adopted by the USA is 1.6 W/kg averaged over one gram of tissue.The highest SAR value reported to the FCC for this device type complies with this limit.

#### ■ FCC statement

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.
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