# au

Speed USB STICK U03 Quick start guide

Preface
Thank you for buying the Speed USB STICK U03 (simply called "the product" from here on).
Before using the product, read the "Quick start guide" (this manual) and "Notes on usage" to ensure correct use. After reading, keep this manual close at hand for your reference.

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

● **Speed USB STICK U03 main unit** ● **USB extension cable (sample)** ● **USB conversion cable (sample)** ● **はじめてガイド (Quick start guide) (Japanese)**
● **ご利用にあたっての注意事項 (Notes on usage) (Japanese)**
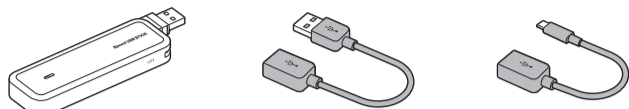
*Keep the included accessories.

• Illustrations in this manual are images. They may look different from the actual ones.

Instruction manuals
■ Instruction manual
"Quick start guide" (this manual) describes basic operations and settings of major functions.
■ 取扱説明書 詳細版 (Full instruction manual) (Japanese)
For detailed descriptions on various functions, refer to the "取扱説明書(詳細版) (Full instruction manual)" (Japanese) available on the au homepage.
http://www.au.kddi.com/support/mobile/guide/manual/
• "取扱説明書(詳細版) (Full instruction manual) (Japanese)" is saved to the product in PDF format.
  Connect the product to a PC→Activate Speed USB STICK setting tool→Click ▣ at the side of "日本語 (Japanese)"→Select "English"→"Help"
• This manual is described on the presupposition that you are experienced and skilled at basic operation of PCs of Windows, Mac, etc. For operations of PC, refer to the user's manual for your PC.

When using the product
• Before using the product, read the "Safety Precautions (Observe Strictly)" in "Notes on usage" to ensure correct use.
• Before you assume that the product is malfunctioning, check for possible remedies in "Troubleshooting" in this manual.
• During communication, keep the product farther than 0.5 cm away from your body without including any metals between them.
• 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 poor reception areas. Communication is sometimes interrupted if you move into a poor reception areas during communications.
• Since the product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (Though WiMAX 2+, LTE and UMTS system have highly secure confidential communication features).
• Although the product supports au World Service, 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 malfunctions, repair or other handling of the product. The Company is not liable for any damage or lost income resulting from such alteration or loss.
• Do not discard the product together with regular trash. Please cooperate in collection of the products (including optional accessories) when they are no longer needed to protect the environment and effectively use resources. Old products (including optional accessories) 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: ZTE Japan. K.K.
Manufactured by: ZTE Corporation

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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.

Mobile Device Etiquette
■ Use of the product is not allowed in the following places!
• Use of mobile devices in airplane 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.
• 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.

What you can do with Speed USB STICK U03
The product can be connected to a PC via USB port to perform data communication by the Internet access using WiMAX 2+ or LTE system (best effort[*1])
For connection to network, the product automatically determines most suitable network at that time to connect.
*1: Communication speed may not reach the maximum value depending on connection environment. Also, communication speed switches according to the line congestion.

■ Supporting au World Service
For overseas use, data communication can be performed by the Internet access using LTE or UMTS system.

Operation environment (USB connection)
Operation environment that USB connection to the product is available are as follows (as of September, 2016).

■ Compatible devices
PCs such as Windows/Mac with USB port

■ Compatible OS (PC)
Windows Vista (32-bit/64-bit)
Windows 7 (32-bit/64-bit)
Windows 8 (32-bit/64-bit)
Windows 8.1 (32-bit/64-bit)
Windows 10 (32-bit/64-bit)
Mac OS X 10.5 (32-bit/64-bit)
Mac OS X 10.6 (32-bit/64-bit)
Mac OS X 10.7 (32-bit/64-bit)
Mac OS X 10.8 (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)
For each OS, Japanese version/English version is supported. However, Windows RT is not supported.

■ Memory
Windows Vista: 1 GB or more is recommended (512 MB or more is required)
Windows 7: 1 GB or more is required (32-bit), 2 GB or more is required (64-bit)
Windows 8/8.1: 2 GB or more is required
Windows 10: 1 GB or 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 8/8.1: 2 GB or more free space is required
Windows 10: 16 GB or more is required (32-bit), 20 GB or more free space is required (64-bit)

■ Screen resolution
1024 × 768 or more is recommended

■ USB port
USB 2.0, USB 3.0, and USB 3.1 (except USB ports by PC manufacturer's specification)
*To connect USB Type-C equipped PC, use the included USB conversion cable (sample).

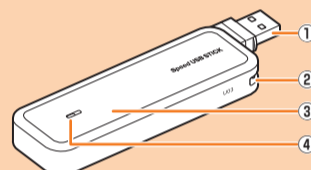### ■ Compatible browser (for Speed USB STICK setting tool)
Microsoft Internet Explorer 8.0 or later
Microsoft Edge (Windows 10)
Safari 6.0 or later
Firefox 30.0 or later
Google Chrome 35.0 or later
Opera 21.0 or later

Operations may not be available other than the above environment. Even under the above environment, operations may not be performed properly depending on your use condition of PC unit, connected peripheral devices, using applications, etc. Also, operations may not be performed properly depending on web browser setting such as proxy or security setting in Internet options.

*For services such as PC support, OS version upgrade, read the PC's user's manual etc. and then follow the instructions.
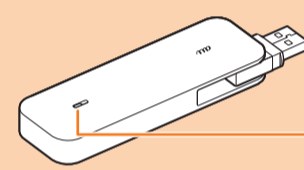
Names and functions of parts

■ **Front** ■ **Back** ■ **Front (Under the front cover)**

① **USB connector**
Pull out the USB connector and rotate, then connect to a USB port of a PC.

② **Strap eyelet**

③ **Front cover**
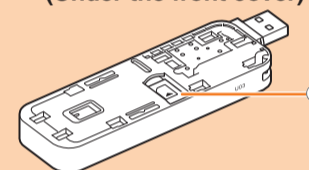
④ **LED status light**
Indicates status of the product.

⑤ **Nano IC Card slot**
Install the an Nano IC Card (LTE). For detail, see "Installing au Nano IC Card (LTE)" in this manual.

■ To connect to a PC
Pull out the USB connector to use. The USB connector can be rotated up to 180 degree when it pulled out. Also, the top part of the USB connector can be rotated up to 180 degree to change the direction.

• After the product is disconnected from a PC, rotate the USB connector to stow.
• Use the included USB extension cable (sample) if it is difficult to connect direct to a PC due to USB port position.
• Use the included USB conversion cable (sample) to connect to a PC if it is equipped with USB Type-C port.

■ LED status light indications
The product status is indicated by lighting color and lighting pattern.

Lighting color and pattern	Status
Blinks in red	Stand-by
	Out of service area
	au Nano IC Card (LTE) is not inserted, request for PIN code/PUK code entry
Quickly blinks in red	Activating
Lights in blue	Connected via LTE/WiMAX 2+ (Signal level: Strong)
Flashes in blue	Connected via LTE/WiMAX 2+ (Signal level: Weak)
Lights in green	Connected via LTE/UMTS roaming (Signal level: Strong)
Flashes in green	Connected via LTE/UMTS roaming (Signal level: Weak)
Blinks in green	Updating software

Installing the au Nano IC Card (LTE)
Your phone number etc. is recorded in the au Nano IC Card (LTE). The product is compatible with au Nano IC Card (LTE).

au Nano IC Card (LTE)

IC (metal)

*Do not insert IC card with a conversion adapter attached.
*Although your phone number etc. is recorded in the au Nano IC Card (LTE) as user information, you cannot make/receive voice calls with the product.
*Note the following, otherwise handling the au Nano IC Card (LTE) may cause malfunction or damage.
• Do not touch the IC (metal) part of the au Nano IC Card (LTE) or the terminal for IC card of the product.
• Check if inserting direction is correct.
• Do not insert or remove forcibly.
*Enable PIN Code Operation to prevent au Nano IC Card (LTE) from unauthorized use by others or to protect personal information (see next page).

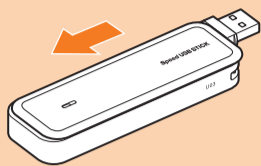**1** Slide the front cover in the direction of arrow to remove
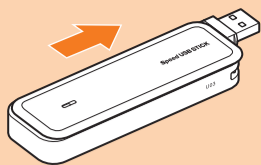
2 Face IC (metal) part of au Nano IC Card (LTE) down and insert it in the direction of arrow
- Check the orientation with the notch and then insert it.

Notch
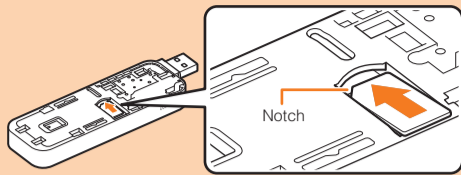
3 Make sure that au Nano IC Card (LTE) is inserted to the end and then slide the front cover to attach in the direction of arrow

Setting up on Windows PC

Connect the product to a Windows PC to set up. Steps under Windows 10 are explained here.

1 Power on a PC to activate the OS

2 Connect the product with au Nano IC Card (LTE) installed to the USB port of the PC

3 Select "AutoRun.exeの実行 (AutoRun. exe)"
- When "ユーザーアカウント制御 (User Account Control)" screen appears, click "はい (Yes)"
- Depending on setting of "自動再生 (AutoPlay)", the installation starts without "AutoRun.exeの実行 (AutoRun. exe)" display.

4 Installation starts

When the shortcut icon of "Speed USB STICK U03" is displayed in the desktop, the installation is complete.

Changing the access point profile

In the product, "Internet" is set as an Internet access point (Profile) in advance. You can change, create or edit the profile using Speed USB STICK setting tool.

■ Changing the profile
To change the access point, from the Speed USB STICK setting tool Detail screen, select "Advanced Settings" and then change the profile in "Profile Settings".

Speed USB STICK setting tool

You can make setting for the product using a web browser on a PC with the product connected.

1 Connect the product to a PC and double-click "Speed USB STICK U03" shortcut icon on the desktop (or dock for the Mac)

Web browser activates, then Speed USB STICK setting tool Home screen appears.
- To switch language, click ⯆ at the side of "日本語 (Japanese)"→Select "English".
- For setting each function of the product, select "Detail" tab to display the Detail screen and then each function setting screen.

Using overseas

For overseas use of the product, activate Speed USB STICK setting tool to change the network operator you want to use in the country.
Even if the roaming setting is on, you can use WiMAX 2+/au LTE network in Japan.

1 In the Speed USB STICK setting Detail screen,"Basic Settings"→Select "Roaming Settings"

2 Select "On" for Roaming Setting and set each item

3 Select "Apply"→"OK"

PIN management

Set PIN (security code) to prevent au Nano IC Card (LTE) from unauthorized use by others; PIN entry is required when the product is connected to a PC.

1 In the Speed USB STICK setting Detail screen, "Advanced Settings"→Select "PIN Code Management"

2 Select "Enable" for PIN Code Operation, then enter a current PIN to PIN Code field
- Default PIN is set to "1234". When PIN Code Operation is set to "Enable", PIN can be changed to desired 4 - 8 digit number by selecting "Change PIN".
- To disable PIN, select "Disable" in the same way and then enter the current PIN.

3 Select "Apply"

■ Authorization
When PIN Code Operation is set to "Enable", PIN entry is required for accessing Internet on a PC with the product connected.

1 Connect the product to a PC

2 Display Speed USB STICK setting tool
PIN authorization screen appears.

3 Enter a correct PIN to PIN Code

4 Select "Apply"
Speed USB STICK setting tool Home screen appears.

Updating the software

Activate Speed USB STICK setting tool to check availability of version upgrade and then update software.

1 In Speed USB STICK setting tool Detail screen, "Basic Settings"→Select "Online Update"

2 Select "Check for Update"
Check if there is the latest software. When there is no software, operation will end.
When there is the latest software, a confirmation screen for starting update is displayed.

3 Select "OK"
Download starts. When the download is complete, installation starts automatically.
- When executing the online update, confirm that the product access the Internet.
- When updating, IMSI (subscriber identification number recorded on IC card etc.) and IMEI (terminal identification number recorded on device) will be sent to the update server in order to examine if the product is the device requiring the update or the update has already performed.
- If checking the latest software failed, move to a place where the signal status is good and then retry it.

Troubleshooting

Please check the following if problems such as being unable to connect to the Internet from a PC remain even after setting referring to this manual and "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese).
*Signal reception status, communication congestion, amount of contents may affect communication status.

■ Internet connection fails.
1. Check that you are inside the service area.
2. Signal reception may be poor. Move to a place with better signal reception and try again.
3. Access point can get busy at certain time. Wait a while and try again.
4. Activate Speed USB STICK setting tool and make sure that the setting for the Internet access is properly made.

■ Communication stops intermittently.
1. Signal reception may be poor. Check in a good reception area.
2. Make sure that the product and a PC are correctly connected.
3. Disconnect the product from a PC and then connect it again.
4. If connection is not established after the above-mentioned steps are performed, disconnect the product from the PC and restart the PC, then connect the product again.

■ Communication speed is slow.
1. Signal reception may be poor. Check in a good reception area.
2. Access point may be congested. Wait a while and try again.

■ Want to reset the settings of the product to the default state.
1. In the Speed USB STICK setting tool Detail screen, "Advanced Settings"→"Restore Defaults"→"Restore Defaults"→Select "OK". The settings is reset to the default status and then the product restarts.

Main specifications

■ Main unit

Dimensions	Approx. 32 (W) × 95 (H) × 12.9 (D) mm
Weight	Approx. 41 g
Interface	USB 2.0 High Speed (USB terminal)
Wattage	During communication, normal: Approx. 1.0 W (WiMAX 2+)/Approx. 1.2 W (LTE)/ Approx. 1.1 W (UMTS)
	During communication, Max.: Approx. 2.2 W (WiMAX 2+)/Approx. 2.6 W (LTE)/ Approx. 2.1 W (UMTS)
	*Varies by using condition
Operation environment	Operating ambient temperature range: 5℃ - 35℃ Humidity: 35% - 85%
Communication system	Domestic: WiMAX 2+, LTE Abroad: LTE, UMTS

■ USB extension cable (sample)

Code length	Approx. 20 cm
Weight	Approx. 14 g
Interface	USB plug 2.0 (AM-AF)

■ USB conversion cable (sample)

Code length	Approx. 15 cm
Weight	Approx. 12 g
Interface	USB plug 2.0 (AF) Type-C plug 2.0

For inquiries

Customer Service Center
For general information, charge and operation information (toll-free)
Business hours: 9:00–20:00 (7 days a week)

From fixed-line phones:
0077-7-111 Free Call

From au mobile phones:
157 without area code

Pressing "zero" will connect you to an operator, after calling "157" on your au cellphone.

Corporate Customer Center
(For corporate contractors)
Business hours:
9:00–19:00 (Weekday)
9:00–18:00 (Saturday, Sunday, Holiday)
*Except during the year change period
0077-7041 Free Call / **0120-925-041** Free Call

For loss, theft or damage
(toll-free)
Business hours: 24 hours (7 days a week)

From fixed-line phones:
0077-7-113 Free Call

From au mobile phones:
113 without area code

In case above numbers are not available, call (toll-free)
0120-977-033 Free Call (except Okinawa) **0120-977-699** Free Call (Okinawa)

Keitai Guarantee Service Center
For loss, theft, damage (toll-free)
From fixed-line phones/au mobile phones,
0120-925-919 Free Call
Business hours   9:00-20:00 (7 days a week)