

U Stick

User Manual

◆ Please use U Stick after reading the user manual carefully for safe and proper use.

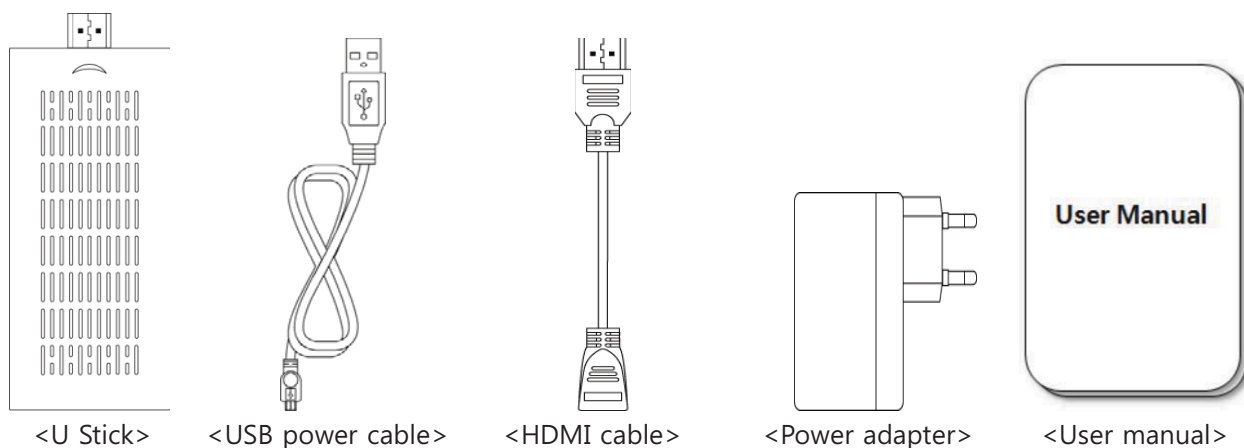
◆ All the pictures in the user manual are just for reference.

Cautions and declaration

- ▶ Please do not modify or try to fix U Stick by user(s) and contact the official A/S center or official seller if U Stick is broken. Otherwise, warranty terms and conditions cannot be guaranteed.
- ▶ Please keep the product away from high temperature, humid and dusty environment.
- ▶ Please do not crash or drop the product.
- ▶ Please keep the product away from magnetic field or magnetic materials.
- ▶ Please keep the product away from wet hands and water.
- ▶ Please do not paint or attach sticker on the U Stick.
- ▶ It is recommended not to use U Stick in the weather condition of thunder or lightening.
- ▶ Please stop using U Stick if you have smell of burning or smoke from it.
- ▶ It is recommended to unplug U Stick while not using.
- ▶ Please keep children or pets away from U Stick for safe use. Please keep the eyes on your children for proper use while they use U Stick.
- ▶ Please do not dismantle U Stick. Do not clean U Stick with alcohol, Thinner or Benzene.
- ▶ Please back up important data separately and manufacturer is not responsible for any data loss or damage.
- ▶ Please use with proper volume level for a limited time to safe your hearing ability.
- ▶ The right to upgrade and to modify U Stick belongs to manufacturer.
- ▶ Please do not unplug the power during formatting and upgrading the product.
- ▶ Please do not download suspicious or unidentified application(s).
- ▶ Please download applications from safe download sites and it is recommended to install and use anti-virus program. Anti-virus program is not provided by manufacturer.
- ▶ U Stick is Class B digital product and it is primarily intended for use in the home, and can be used in any proper area.

► Frequency interference can be happened while its operation. Please do not use U Stick for life saving service or situation.

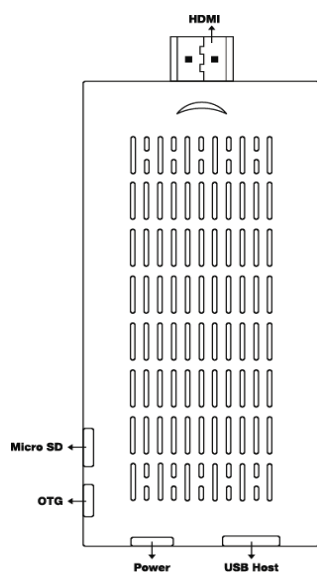
1. Contents



◆ Please purchase and use officially approved accessories by manufacturer, when broken or lost. Use of non-approved accessories may cause rejection of A/S.

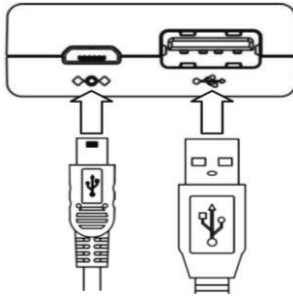
◆ Type of power adapter can be changed depending on the area.

2. Names of the parts



3. How to set-up

- 1) Please plug in micro USB connector to U Stick after connection of power adapter and USB power cable.

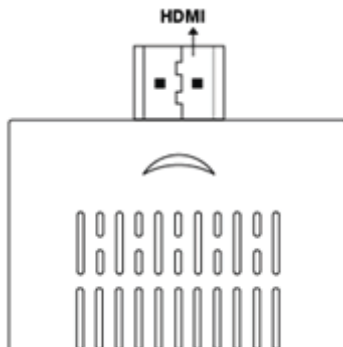


- 2) To use mouse for controlling U Stick, please connect it to the USB host port. USB host port can be used for UVC camera, USB-Ethernet gender (RJ45), etc.
- 3) Please connect U Stick to HDMI port of TV or monitor with or without provided HDMI extension cable.



<TV connectors>

- HDMI1 or HDMI2 can be used for U Stick connection.
- If necessary, please use HDMI extension cable.



<U Stick>

Note: When the U stick connects to PC by USB port to copy data from PC, Transmitter function cannot work.

U Stick Specification

Model	WA-U420D
CPU	Quad core 1.6GHz
OS	Android 4.2 JB+
Memory	DDR 2GB/1GB/512MB (optional)
Storage	Micro SD 4GB/8GB/16GB/32GB/64GB (optional)
Display	HDMI 1.4 up to 1920x1080p
Wi-Fi	Spec Version 2.4 GHz: IEEE 802.11 b/g/n 5 GHz: IEEE 802.11a/n Frequency range 2.4 GHz: 802.11 b/g/n - 2412~2462 MHz 5 GHz: 802.11a/n - 5180~5240 MHz, 5745~5805 MHz
Bluetooth	Spec Version : BT3.0 Frequency range TX: 2402~2480 MHz RX: 2402~2480 MHz
Connectivity	Micro USB HDMI 1.4 for Display
Power input	5V, 2A
Size (mm)	39*90*10
Operating Temp.	0°C~40°C (relative humidity 5%~95%)

Model	WA-U220D
CPU	Dual core 1.6GHz
OS	Android 4.2 JB+
Memory	DDR 2GB/1GB/512MB (optional)
Storage	Micro SD 4GB/8GB/16GB/32GB/64GB (optional)
Display	HDMI 1.4 up to 1920x1080p
Wi-Fi	Spec Version 2.4 GHz: IEEE 802.11 b/g/n 5 GHz: IEEE 802.11a/n Frequency range 2.4 GHz: 802.11 b/g/n - 2412~2462 MHz 5 GHz: 802.11a/n - 5180~5240 MHz, 5745~5805 MHz
Bluetooth	Spec Version : BT3.0 Frequency range TX: 2402~2480 MHz RX: 2402~2480 MHz
Connectivity	Micro USB HDMI 1.4 for Display
Power input	5V, 2A

Size (mm)	39*90*10
Operating Temp.	0°C~40°C (relative humidity 5%~95%)

FCC Warning Statement

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

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.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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 shall be restricted to indoor used only.