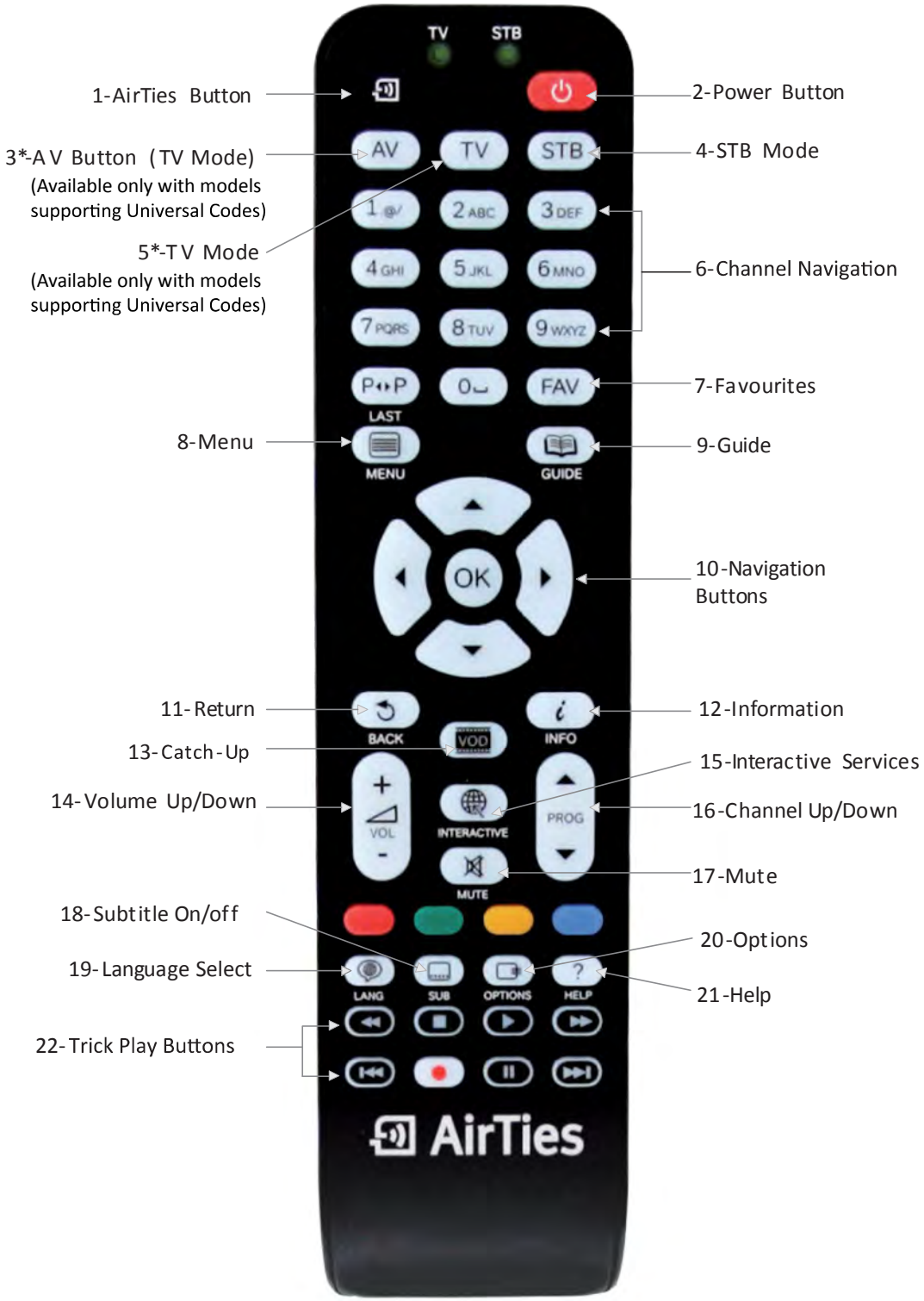
Using Your Air 7405



* Please check with your Service Provider if the remote control supports Universal Codes.

AirTies

Wireless life

Quick installation guide

Air 7405 HD HEVC IP Set-Top Box

HDMI

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Important Safety Instructions

- Use the AC power adaptor provided with the product. Any other adaptor may damage the device. Such damage is not covered under the product warranty.
- Ethernet must be connected using CAT5 STP cable provided in the product box.
- Audio/video connection of the device must be established using the cables provided in the product box (HDMI or SCART).
- USB connection should use a standard screened cable, max. length 1 meter. USB port allows maximum 0.5A.
- Make sure the device is placed near the AC power socket. The power socket must be easily accessible.
- Use only the batteries indicated in this manual. Do not dispose of batteries in fire.

Check local regulations for possible special disposal instructions.

- Never push objects of any kind into this product through the enclosure slots as they may touch voltage points or short out parts which could result in fire or electric shock.
- Never spill liquid of any kind on the product or use this product near water (such as near a bath or swimming pool, in a wet basement, etc.).
- Avoid using this product if there is a risk of lightning.
- Always disconnect the power cord from the wall outlet and disconnect any other cables before servicing this product. Under the following conditions, your product must be serviced by qualified service personnel:
  - When the power cord or plug is damaged or frayed.
  - If the power cord or power plug is damaged or outworn.
  - If liquid has spilled into the product.
  - If the product has been exposed to rain or water
  - If the product does not operate normally when the operating instructions are followed
  - If the product has been dropped or hard cover has been damaged
  - If the product exhibits a distinct change in performance, indicating a need for service

- **IMPORTANT:** Remove the clear plastic protective cover on the device before turning on the device. Slots and openings on the top and at the bottom are provided for ventilation. To ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
- Unplug the device from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a slightly damp cloth for cleaning the device.
- Please retain this manual for future reference.

Your Air 7405

AirTies Air 7405 is a state of the art IPTV set-top box that provides access to next generation interactive digital television services over a broadband IP connection.

The Air 7405 gives you access to Live TV Channels, Catch-up TV, some online video and radio applications on either your standard definition or high definition television.

The Airties 7405 was designed and developed for easy installation and usage. The following items are included in the box:

- This user manual
- 1 x Air 7405 IPTV set-top box
- 1 x Power Adaptor
- 1 x IR Remote control
- 2 x AAA Batteries
- 1 x 3.5mm Jack to SCART Cable
- 1 x CAT5 STP Cable
- 1 x HDMI Cable

Setting up a Wireless Connection

Your Air 7405 device can receive video transmissions over Wi-Fi eliminating the need to run Ethernet cables throughout your home. If you do not have this feature on your unit, and would like to have it, please contact your service provider.

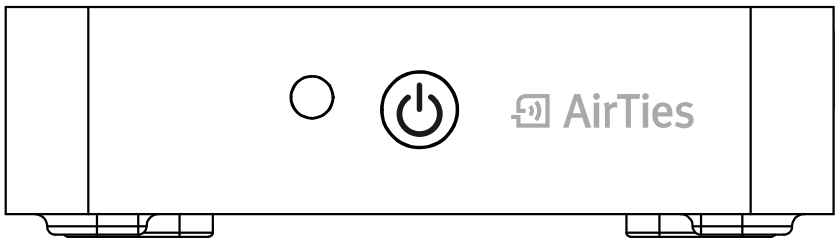
Air 7405 Features

Please refer to the pictures below to familiarize yourself with the front and back panels of the device before connecting your Air 7405 to your television.

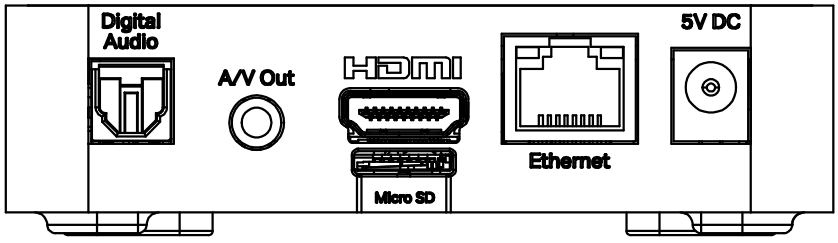
There is standby button on the front panel with dual-color LED. When device is not powered on, there will be no LED indication. When powered on, the LED color will turn blue. In standby mode, LED color will be red.

Air 7405 is designed to be used horizontally. Vertical use or placing other items on top of the unit may block air circulation through the unit, and result in damage.

Front Panel



Back Panel



Setup

You can setup your **Air 7405** quickly and easily by following the steps below:

1. Place the batteries provided into the remote controller as shown inside the battery room.
2. Connect the audio/video outputs of the Air 7405 to the audio/video inputs of your television using either **3.5 mm Jack to SCART** or **HDMI** cable provided with the product. If your television has an **HDMI** video input, it would be best to use it since HDMI video output provides higher visual quality. High resolution video is only possible through the **HDMI** output.
3. Connect the Ethernet cable provided with the product to Air 7405.

Note: If your unit is wireless, in other words if it works without the Ethernet cable, please go to the "Setting up a wireless connection" section.

4. Connect the power adaptor provided to the wall outlet and connect the other end to your Air 7405.
5. On power up, it is possible that the device would check the network and upgrade its firmware to the latest version. In this case, the **Power LED** would alternately blink. When the upgrade is finished, the device will automatically restart.
6. The "**POWER**" LED will light up indicating that the unit is now powered up and ready for operation.
7. In order to display the video from Air 7405, you may need to change the settings on your television set so that its input matches to the television's physical connection to the set-top box.

You should be able to select **Menu** options using your remote control.

When you press the "**POWER**" button on your remote control, the Air 7405 will go to standby mode.

For more information, please refer to section titled "**Using Your Air 7405**".

If you are facing any problems with your device please contact your Internet Service Provider.

Video Properties

MPEG-2 : MP@HL/ML

H.264 : AVC MP/HP @L4.2

H.265 : HEVC Main Profile up to 1080p 60fps

Audio

AAC-LC, AC-3 Stereo, MPEG-1/2 Layers 1,2,3

I/O Ports

Front Panel : Power LED, IR receiver

Back Panel : A/V Out, HDMI, S/PDIF (Optical), 10/100 BaseT Ethernet (RJ45), 1xUSB (Type A), Power Input

Device Specifications

Power

IPTV STB: 5VDC, 2A(max)

Adapter: 100 - 240VAC, Output 5VDC/2A

Environmental:

Dimensions : 100x100x25mm

Weight : 120gr

Storage Temperature/Humidity : -40°C to +70°C / 5% - 95%, non-condensing

Operating Temperature/Humidity : 0°C to +40°C / 10% - 85%, non-condensing

Certification: CE !

How to Clean Your IPTV Set-top Box

- Turn your device off and unplug the power cable
- Wipe the exterior with a soft, slightly damp cloth moistened only with water. Do not use any other liquid or aerosol cleaners.

FCC ID: Z3WAIR7405

Wireless Regulatory Information

FCC Statement :

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.

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 CAUTION:

The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

IEEE 802 11b or 802 11g operation of this product in the USA is firmware limited to channel 1~11.

This device is restricted for indoor use.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This device and it's antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

SAFETY WARNINGS:

- Do not use this product near water, for example, in a wet basement or near a swimming pool.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- This product contains lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. Wash hands after handling.