



Quick Installation Manual ADB - 1720W

# SAFETY INFORMATION AND WARNINGS

Before any operation is performed, please read the operation instructions and precautions carefully in order to minimize the possibility of accidents.

When you use this Product you shall always respect basic safety measures in order to reduce risk of fire, electric shock or injury, following below instructions.

### Environmental conditions for product installation and use:



The Product shall be installed and configured in accordance with the user guide. The Product shall be used and installed indoor with a maximum ambient temperature of  $40^{\circ}$  C

The Product shall be installed in offices and residential areas only, as they are free from conducting polluting agents (i.e. areas considered pollution degree 2 environments as per standard IEC 1010).

The Product shall not be placed near any source of heat or direct sunlight.

The Product shall be placed in a well-ventilated area in order to prevent overheating. Do not cover or block the air vents on the Product. These are necessary for proper ventilation.

Do not use this Product near water or in close proximity to bath tub, wash bowl, kitchen sink, or laundry basin, in a wet basement, or near a swimming pool.

The Product shall not get in contact with water and moisture. Moving the Product from a cold environment to a hot one may cause moisture on some internal parts of the device. Wait until the Product is totally dry before turning it on. In case of fire, do not use water for fire-extinguishing.



The Product shall not be used during a lightning storm. There is a remote risk of electric shock from lightning.



Ethernet ports must be connected only to devices that support the same kind of interface, and the cable used must not leave the building where the Product is installed.

### USB



The equipment has to be connected to a standard USB device compliant with limited current circuit (as per UL 60950-1).

### **Power Source**



Use only the Class II power adapter provided with the Product. The Product should be operated only with power source of the same kind as indicated on the power adapter rating plate.

The power adapter provided is a limited power source as per UL 60950-1/ CAN/CSA C22.2 No. 60950-1 and it is compliant to national standards of the specific country where the Product is installed. It is strictly forbidden to use different type of power source.

The plug socket serves as the main power connection for the Product. Be sure that the power socket being used is easily accessible and located as close to the Product as possible.



In order to reduce the risk of fire or electric shock, do not overload the electrical outlet, power strip, or extension power cable.

### **Cleaning Instructions**



Unplug the Product from the power outlet (or socket) and any other telecommunication interfaces before cleaning.

Use a damp cloth for cleaning. Do not use liquid or aerosol cleansers.

### Maintenance



Do not open the case in order to avoid electric shock or exposition to overvoltages. Improper mounting can cause electric shock during further use of the Product. There are no parts inside the Product that can be substituted by the user.

## Damage requiring service/replacement



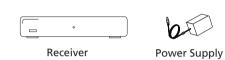
In case the Product requires service unplug the Product from the electrical outlet and contact your service provider.

Typical conditions which may require service:

- Liquid has been spilled into the Product.
- The Product does not operate normally when you follow the operating instructions.
- The Product has been dropped or damaged.
- There are noticeable signs of overheating.
- The power cord, extension cord, or plug is damaged.
- A burning smell or smoke is perceived from the device.

# **GETTING STARTED**

# UNPACKING YOUR DIGITAL RECEIVER





User Manual

## FRONT PANEL

**USB SLOT** 

It gives access to functionalities offered by your operator, and, when necessary allows to perform software upgrade in emergency mode.

LED INDICATOR

White - operating mode.

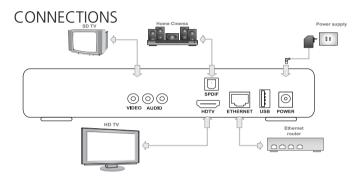
**Red** - standby.

The LED blinks when your device is receiving signals from the remote control.

# **RESOLUTION CHANGE**

To obtain desired video resolution, please try the following RCU keys combinations:

- 1. SDTV (720x480i) press "Green" and next "1",
- 2. EDTV (720x480p) press "Green" and next "2",
- 3. HDTV (1280x720p) press "Green" and next "3",
- 4. HDTV (1920x1080i) press "Green" and next "4",
- 5. HDTV (1920x1080p) press "Green" and next "5".



**Installation Notice**: Connecting your TV directly to the Audio/Video output of your Set-Top Box will assure a more vivid picture and enhance your viewing enjoyment.

Plug in all cables before connecting the decoder to the power supply. Similarly, always unplug the decoder from the power supply first, before disconnecting cables from the decoder or reconnecting them.

- 1. Connect the Ethernet cable.
- Depending on the type of your TV set, connect your receiver either with the HDMI cable (for an HD TV set) or an RCA connector (for an SD TV set). Important: In the latter case, when after ca. two minutes there is no video, or you cannot display the user interface graphics, please press the "Green" and next the "1" button on your RCU.
- 3. You can also connect audio devices such as home cinema.
- 4. The last step is connecting the decoder to the power supply socket.

Now you can switch on your TV set. Make sure that you have selected the appropriate source of signal in the TV. If you are unsure how to do it, please consult your TV user manual.

### FCC INFORMATION

1.Use the attached specified cables with the Product so as not to interfere with radio and television reception.

Please use the supplied Power Adapter to ensure FCC compliance.

Please use a good quality shielded video signal cable.

Use of other cables and adapters may cause interference with radio and television reception.

### **FCC Statement**



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference
- 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 to 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**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. In that event, user's right to use the equipment may be limited by FCC regulations, and he may be required to correct any interference to radio or television communications at his own expense.

The user may find the following booklet, prepared by the Federal Communications Commission, helpful: "How to Identify and Resolve Radio-TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4.



### **Safety Regulations**

The product is UL listed and is in compliance with: US Safety Regulation according to UL 60950 - 1 Canadian Safety Regulations according to CAN/CSA C22.2 No. 60950-1.

### **END OF LIFE DISPOSAL**

INFORMATION FOR USERS as per Directive 2012/19/EU and Directive 94/62/EC about waste electrical and electronic equipment, and packaging and packaging waste.



The crossed-out wheeled bin symbol on the Product or on its packaging indicates that this Product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment, or to return it to the dealer when purchasing a new appliance

The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment and supports the reuse and/or recycling of materials the equipment is made of. For more information about where you can drop off your waste equipment for recycling, please contact your local city office or your household waste disposal service.

### The unlawful disposal of the product by the user may entail a fine.



Waste packaging should be separated and delivered at the collection points in accordance with the local waste collection rules.



DO NOT DISPOSE OF AS HOUSEHOLD UNSORTED WASTE

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