

# User manual

4K UHD Set-Top Box  
Receiver / IPTV / OTT Mediaplayer



**4K LINUX STB**

**ACECONN**

# CAUTION!

To avoid the risk of electric shock, do not disassemble the receiver.

There are no user-serviceable parts inside.

Refer servicing to qualified service personnel.

This receiver was manufactured in accordance with international safety standards.

Please read the following precautions carefully.

## **Safety Instructions and Precautions:**

### **- Power supply network connection (100-240V ~ 50/60Hz)**

- Connect this receiver only to the type of network indicated on the label
- Unplug the receiver from the electrical outlet before beginning any maintenance or installation

### **- Connecting to antenna**

- Disconnect the receiver from the network before connecting or disconnecting the cable from the antenna
- Failure to do so may result in damage to the receiver or antenna

### **- Connecting to a TV**

- Unplug the receiver from the electrical outlet before connecting or disconnecting the cable from the TV
- Failure to comply may result in damage to the receiver or TV

### **- Liquids**

- The receiver must not be exposed to liquids of **ANY** kind!

### **- Cleaning**

- Unplug the receiver from the electrical outlet before cleaning
- To remove dust, use a light damp cloth, without solvents

### **- Ventilation**

- Do not place the receiver on furniture or carpets
- Do not place any objects on top of the receiver
- Do not restrict air circulation around the receiver

### **- Earthing**

- The antenna cable must be grounded

**- Foreign objects**

- Do not insert anything through the openings in the receiver, since you can touch a hazardous voltage point or damage the receiver

**- Location**

- Use the receiver indoors, to avoid damaging it by weather
- Do not install the receiver near a radiator or other heat source
- Dropping the product may result in personal injury and serious damage to the receiver

**- Lightning, storm**

- Unplug the receiver from the wall outlet and disconnect the antenna during a lightning storm or when unused for long periods of time
- This will prevent damage to the circuit due to lightning or voltage fluctuations

**- Repair**

- If it is necessary to repair, it is necessary to be sure of the qualification of the service
- Unauthorized repairs can lead to additional damage

**- FRONT PANEL:**



- **LED status indicator**

Displays the current status of the receiver (red / green)

- **Receiver of IR signals**

The sensor of the IR signals from remote control

## - REAR AND SIDES PANELS:



- **HD OUT**

HD OUT - high quality digital audio and video output

- **ETHERNET**

Connection to Internet via LAN cable

- **IR**

Plug for external IR-sensor.

- **DC-IN**

Power socket. Attention! You must use the original power adapter included in the box! Output adapter: 5 volts direct current, 2A



- **USB C**

Mini usb-c

- **USB ports**

Used to play media files, update software and work with WiFi / 3G dongles

## REMOTE CONTROL DESCRIPTION



## - INSTALLATION

### Using HDTV cable

For digital television, it is recommended to connect using an HD cable.

In case the TV has an input HD connector, it is advisable to use it to get a better image quality.

### Using RCA cable

If no HD input on your TV-set, then can connect STB to TV-set using the RCA cable.

**- START USING**

## Switch ON STB

Plug the STB power adapter into an electrical outlet.

Press the power button located on the remote control.

## First installation and channels search

The first time you turn on the receiver, you will see the First install menu:



In this menu, you can select the menu language and go to the Time/ Date Menu:



#### - Software update

Software updates for  $\pi 2$ , can be found in the receiver menu:



# TECHNICAL SPECIFICATIONS

Video	Decoder format	MPEG2/4, H.264, H265, AVS, AVS plus, JPEG/MJPEG HD
	Picture resolutions	HDMI 2.0 (2160P, 1080p, 1080i, 720p, 576p, 480p)
	Picture format	4:3, 16:9, Auto
	Outputs	HD OUT(2.0), CVBS
Audio	Decoder format	MPEG1, MPEG2 Layer 1&2, Dolby Digital AC3, AAC/HE-AAC, MP3
	Audio outputs	RCaX2(L/R), DIGITAL OUT
USB2.0 x 2	Volume support	No limited
	Data formats supported	MP3, WMA, JPEG, BMP, AVI, MKV and others
Power supply	Power adapter	100~240V 50/60Hz (external power supply) to 5V DC
	Maximum energy consumption	10W
	Energy consumption in STBY mode	<0.5W



## **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 thise quipment 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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.This equipment should be installed and operated with minimum distance 20cm between the radiator&your body.

## **IC Statement:**

This device complies with Innovation, Science and Economic Development Canada' s licence - exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.