



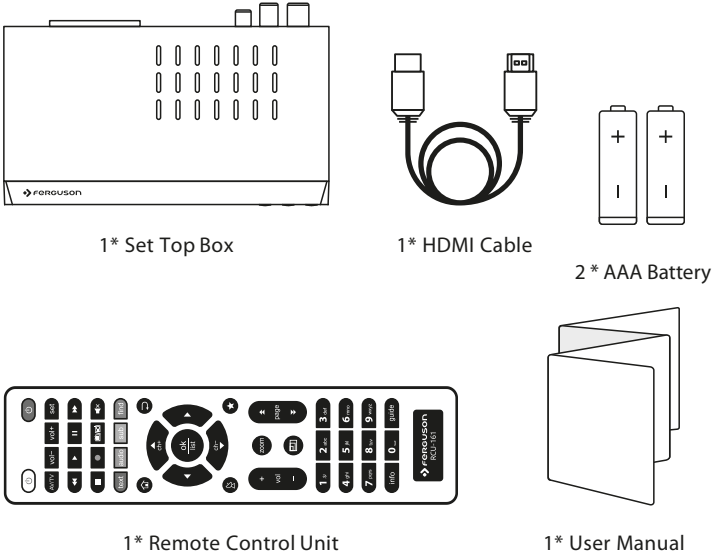
High Definition **DVB-T2** Receiver



Simplified Declaration of Conformity
Importer: Ferguson Sp.z o.o., ul. Dworska 1,61-619 Poznań
Name: Ariva T45
Type of device: Terrestrial TV receiver
The aforementioned product complies with Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment, and repealing Directive 1999/5/EC. The full Declaration of Conformity is available for download at: <https://ferguson-digital.eu/declarations-of-conformity/?lang=en>

User's Manual

COMPONENTS



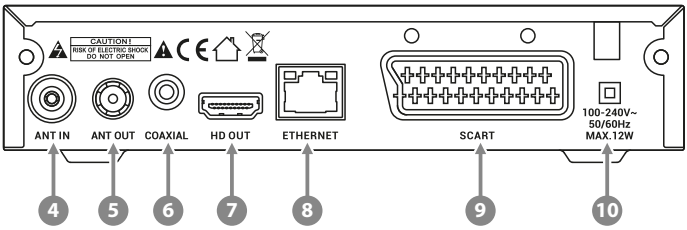
- RCU 161 Remote Learning Mode**
1. Press and hold the "Set" button for over 2 seconds until the red indicator lights up.The red indicator turns on during learning mode.
 2. Select the button to be programmed in the "TV Control Area" (except the "Set" button). The RCU 161 remote waits to receive a signal from the TV remote while **the red indicator is flashing**.
 3. Point the LED of the TV remote towards the LED of the RCU 161 remote (keep a distance of about 3 cm). Press and hold the button on the TV remote that the RCU 161 remote should learn for over 2 seconds.The learning process is complete when the red indicator **flashes quickly and then stays solid**.
 4. If you want the RCU 161 remote to learn other functions, repeat steps 2 and 3. Press the "Set" button to exit learning mode.

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FRONT PANEL



BACK PANEL



- 1 **USB:** Insert the USB device
- 2 **CH+/CH-:** Change channels
- 3 **POWER:** ON/OFF
- 4 **ANT IN:** Connect to Antenna
- 5 **ANT OUT:** Connect to another receiver
- 6 **COAXIAL:** Connect to a digital amplifier
- 7 **HD OUT:** Connect to TV HDMI input
- 8 **ETHERNET:** Connect to ethernet port
- 9 **SCART:** Connect to the TV using a scart cable
- 10 **AC IN:** Connect to the power supply

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REMOTE CONTROL UNIT



• The photo is for illustrative purposes only.
• Due to the use of this remote control model for various decoders, not all buttons are used by this device model.

FOR YOUR SAFETY

To avoid electric-shock hazards, do not open the cabinet, refer servicing to qualified personnel only.

Keep the receiver away from flower vases, tubs, sinks, etc., in order to avoid damaging the equipment.

Do not expose the receiver under the sunlight. And keep it away from the heat source.

Do not block ventilation holes of the Receiver so that air can circulate freely.

When the abnormal phenomenon occur, you should cut off the power immediately.

Do not touch the receiver during thunder, since that might create electric-shock hazards.

Switch the receiver off whenever it remains out of service for an extended period.

Be sure to turn the Receiver off and disconnect the AC power cord before cleaning the Receiver surface. If the surface is dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, and then wipe again with a dry cloth.

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INSTALLATION STEPS

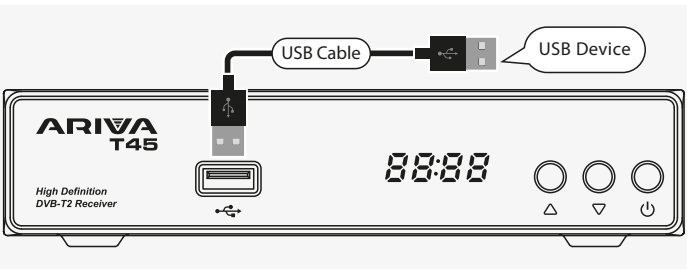
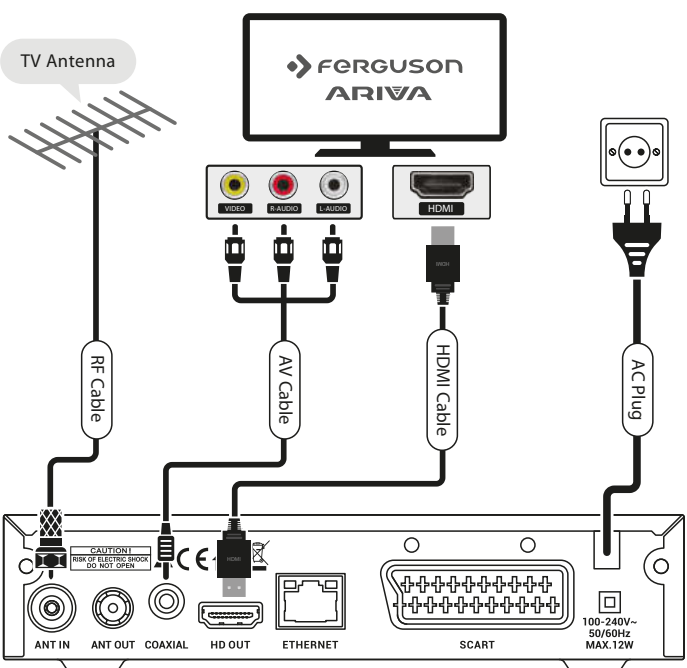
- 1 **Connect Signal**
Connect ANT IN port on the receiver to TV antenna with an **RF cable**.
- 2 **Connect TV**
Please choose either of following 2 ways to connect TV.
1) Connect HDMI port on the receiver to HDMI port on TV with an **HDMI cable**.
Note: Make sure your TV is set to HDMI input mode.
2) Connect AV OUT port on the receiver to corresponding ports on TV with an **AV cable**.
Note: Make sure your TV is set to AV input mode.
- 3 **Connect Power**
Plug the DC plug of power adapter into power input port on the receiver; plug the other end into a power outlet.
- 4 **If Needed, Connect USB Device**
Connect USB port in front of the receiver to USB device with a **USB cable**.

How to Setting for Area Code of EWBS?
When you first start STB, you can use RCU left and right key in the wizard menu to select your Area Code, or you can go to the setting -> location option and use the left and right keys of the RCU select it.

- How to Channel Scan?**
1. **Auto Search**
1) Press menu button, select Installation.
2) Next, select Auto Search and press OK key.
3) Please wait for a while for Channel Search to be completed, and the first channel would automatically appear.
4) You can choose which channel to watch.

2. **Quick Search**
1) Press menu button, select Installation.
2) Next, select Manual Search and press OK.
3) Set antenna parameters, Watch for Strength and Quality bar to appear in color which indicates signal. Next, select Start Search; sit back and enjoy.

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TROUBLE SHOOTING

Problem	Possible causes	What to do
The display on the front panel does not light up	Power cable is not connected	Check that the power cable is plugged into the power socket
No sound or picture, but the front panel shows red light	The receiver is in standby mode	Press the standby button
No sound or picture	No signal or weak signal	Check the cable connections, LNB and other equipment connected between the LNB and the receiver, or adjust the dish
Bad picture / signal blocking	Signal is too strong	Check the signal input
	Antenna noise factor too high	Change to an antenna with lower noise factor
The RCU is not working	RF Cable is faulty	Change the RF Cable
	Battery exhausted	Change the batteries
	RCU is incorrectly aimed	Aim RCU at the receiver, or check that nothing blocks the front panel

Note: If you have tried all of the actions suggested above, without solving the problem, please contact your dealer or service provider.