





Terrestrial TV receiver

BT remote | 2 x USB | DVB-T2 | H.265/HEVC 10bit | E-AC-3 | Wi-Fi Ready | S/PDIF

- Bluetooth remote control that allows you to easily manage even a hidden receiver
- Reception of High Definition channels
- PAL signal scaling to 720p or 1080p resolution
- Support for programmable timers
- Teletext and subtitle support
- Support for MPEG-2, MPEG-4, MPEG-4 AVC/H.264, HEVC/H.265 10bit, E-AC-3
- Compatible with DVB-T/T2 systems



















Front panel

- 1. Display: orange, four digits
- **2. Keys:** Channel-, Channel+, Standby



Inputs/Outputs

- 1. Ant In
- 2. DV-Out
- 3. S/PDIF
- 4. TV SCART
- 5. 2 x USB (side panel)
- 6. DC IN (side panel)

Remote Controller

The Ferguson Ariva T75 receiver is supplied with an extremely convenient and intuitive remote control with the RCU-76 symbol. Thanks to its Bluetooth connectivity, you can control the receiver from anywhere in the room without the need to "aim" at the receiver.



Description

Ferguson Ariva T75 is a universal terrestrial TV receiver broadcasted in DVB-T/T2 standard. The receiver supports the latest H.265 video codec and Dolby Digital audio coding standards in line with the latest European standards for terrestrial television broadcasting.

The small, aesthetic shape of the receiver will fit perfectly into any space around the TV set. For aesthetes who want to minimize the number of devices around their entertainment center, the manufacturer has provided facilities in the form of a pairable Bluetooth remote control that allows for remote control of the receiver without the need to aim the remote control at the IR diode. Additionally, a special basket is offered, thanks to which the receiver can be attached behind the TV set.

A rich set of connectors allows you to create a real multimedia center from the Ariva T75 receiver. Thanks to the S/PDIF connection, the user can enjoy surround sound and thanks to two USB ports, he can simultaneously connect an external hard drive to save favorite programs and a Wi-Fi dongle to support favorite online services. Additionally, thanks to the connection to the network, the receiver can update the software OTA.

Ferguson Ariva T75 is a terrestrial TV receiver offering many possibilities, ready for the latest TV standards in Poland and Europe.







Technical Specifications

Main features

- Fully compatible with the DVB-T2 digital standard
- Fully compatible with HEVC 10bit/H.264/ MPEG-4/AVS high definition digital TV
- Fully compatible with MPEG-2 high definition and standard definition output
- Fully compatible with MPEG-1/2 Layer I/II/III, MPEG-2/4 LC-AAC, MPEG-4 HE-AAC@Level 4
- · VHF and UHF signal input
- On-screen Electronic Program Guide (EPG)
- Supports automatic and manual search
- Plug and Play installation with easy-to-use menu system
- Supports 480p, 576p, 720p, 1080i/p video resolutions
- Supports 4:3 and 16:9 aspect ratios - automatic switching
- Supports DVB or EBU subtitles selected by the system based on network availability
- Offers various channel editing functions (Favorites, Move, Lock, Delete)
- Supports HDMI (High Definition Multimedia Interface)
- It allows you to update the software via the USB 2.0 interface
- It has a built-in USB 2.0 interface for PVR and media player functions
- Allows you to record a digital TV program on an external USB hard drive and play via the USB 2.0 interface - supported formats FAT16/FAT32/NTFS
- Parental protection: blocking adult channels and services
- Favorites: Up to 16 different lists of favorite programs

DVBT2 tuner

- Input frequency range: VHF and UHF
- Demodulation: COFDM (QPSK/ QAM16/QAM64), supports all five QAM modes: 16/32/64/128/256 QAM



EAN: 5907115003757 Packaging: **xx pcs**

· System resources

SDRAM memory: 64 MB DDR2
 FLASH memory: 4 MB NOR FLASH

Video decoder

• Standard: ISO/IEC 13818-2 and ISO/IEC 14496-10

• Stream: ISO/IEC 13818-1

• Video decoding: HEVC 10bit/MPEG-2 SD/ HD (MP@HL), MPEG-4 H.264/AVS SD/HD, JPEG, BMP, PNG, motion JPEG, AVI, VOB, MOV, MKV

• Video resolution: 480p, 576p, 720p, 1080i, 1080p

• Aspect Ratio: 4:3, 16:9, Auto

Audio decoder

• **Standard:** MPEG-1/2 Layer I/II/III, MPEG-2/4 LC-AAC, MPEG-4 HE-AAC @ Level 4

• Sampling rate: 32, 44.1, 48 kHz

• Subtitles and Teletext

• Subtitle format: DVB subtitles

Front panel

• **Display:** orange display with 4 LEDs, red/green indicator to indicate different receiver states

• Keys: 3 navigation keys

Side panel

• USB: 2 x USB 2.0 port

• S/PDIF: optical

Rear panel

 HDMI: HDTV digital video output with HDCP, HDMI version 1.3

Antenna input: IEC169-2 female
SCART and Audio R/L: 3.5mm jack

Accessories

• Remote control: Bluetooth

• HDMI cable: 1

• AC adapter: 5 V, 1.5 A

Power

• **DC** input range: 5 V, 1.5 A

 Power consumption: max: 7.5 W; deep sleep <0.5 W; soft sleep: 1.8 W ~ 2.7 W

Physical features

• Working temperature: $0 \sim 45 \, ^{\circ}\text{C}$

• **Dimensions:** 140 mm (width), 95 mm (depth), 30 mm (height)