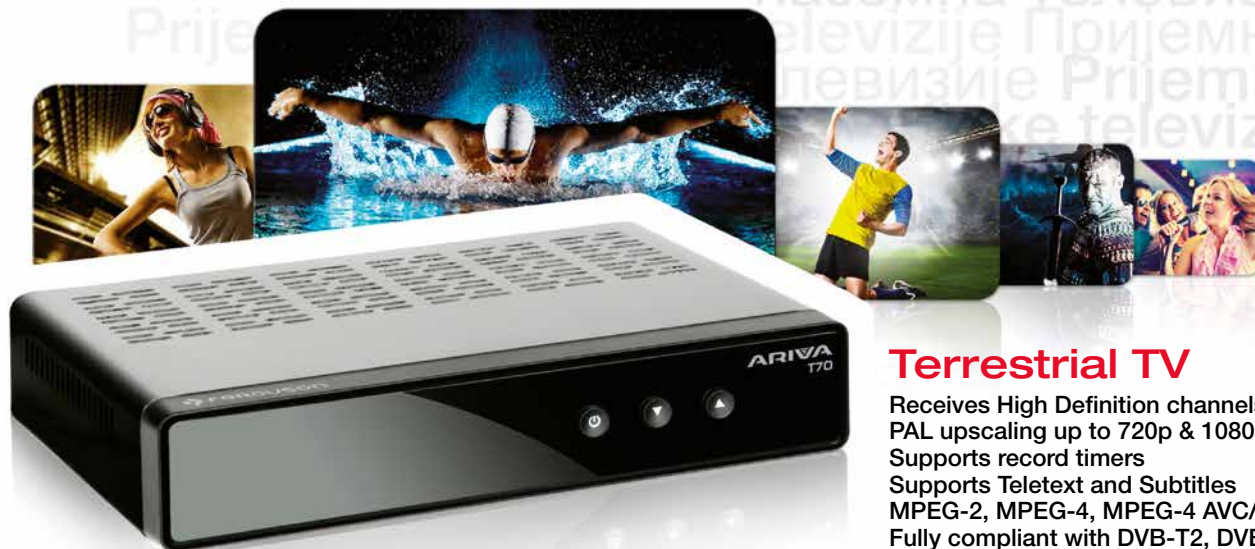


Terrestrial TV receiver
Odbiornik telewizji naziemnej
Post de televiziune terestră

Приемник за наземна телевизия
Prijemnik zemaljske televizije
Пријемник земаљске телевизије

Odbiornik telewizji naziemnej
de televiziune terestra
Приемник за наземна телевизия
televiziije
Пријемник земаљске телевизије



Terrestrial TV

Receives High Definition channels
PAL upscaling up to 720p & 1080p resolution
Supports record timers
Supports Teletext and Subtitles
MPEG-2, MPEG-4, MPEG-4 AVC/H.264 support
Fully compliant with DVB-T2, DVB-T



PL Telewizja naziemna

Odbiór kanałów wysokiej rozdzielczości (High Definition)
Skalowanie sygnału PAL do rozdzielczości 720p lub 1080p
Obsługa programowalnych timerów
Obsługa teletextu i napisów ekranowych
Obsługa standardów MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Kompatybilny z systemami DVB-T2, DVB-T

ROM Televiziune digitală terestră

Vizionarea canalelor cu înaltă rezoluția (High Definition)
Scalarea semnalului PAL până la rezoluția 720p sau 1080p
Serviciul rele timer programabil
Serviciul teletext și inscrișuri pe ecran
Serviciul standarde MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Compatibil cu sisteme DVB-T2, DVB-T

HR Digitalna zemaljska televizija

Prijem kanala visoke razlučivosti (High Definition)
Skaliranje PAL signala do razlučivosti od 720p ili 1080p
Programabilni tajmeri
Teletext i zaslonški natpisi
Standardi MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Kompatibilnost sustava DVB-T2, DVB-T

SR Дигитална земаљска телевизија

Пријем канала високе резолуције (High Definition)
Скалирање ПАЛ сигнала до резолуције од 720п или 1080п
Програмабилни тајмери
Телетекст и екрански натписи
Стандарди MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Компатибилност система DVB-T2, DVB-T

BiH Digitalna zemaljska televizija

Prijem kanala visoke rezolucije (High Definition)
PAL-Upscaling bis zur Auflösung 720p und 1080p
Programabilni tajmeri
Teletext i ekranski natpisi
Standardi MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Kompatibilnost sistema DVB-T2, DVB-T

ES Television terrestre

Recepción de canales de Alta Definición
PAL upscaling hasta la resolución 720p o 1080p
Función de temporizador
Función de Teletexto y Subtítulos
Compatible con estándar MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Compatible con sistema DVB-T2, DVB-T

IT Televisione digitale terrestre

Ricezione di canali ad alta definizione (High Definition)
Modulazione del segnale PAL a risoluzione di 720p o 1080p
Gestione di timer programmabili
Gestione di teletext e messaggi in sovrapposizione
Gestione degli standard MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Compatibilità con i sistemi DVB-T2, DVB-T

DE Terrestrisches Fernsehen

Digitaler Receiver für hochauflösendes Fernsehen
PAL-Upscaling bis zur Auflösung 720p und 1080p
Programmierbare Timer
Teletext- und Bildschirmtext-Bedienung
Unterstützt MPEG-2, MPEG-4, MPEG-4 AVC/H.264 Kompressionsverfahren
Kompatibilität mit DVB-T2, DVB-T Norm

RU Эфирное телевидение

Приём каналов высокой четкости (High Definition)
Масштабирование сигнала PAL до разрешения 720p или 1080p
Обслуживание программируемых таймеров
Поддержка телетекста и титров
Поддержка стандартов MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Совместимость с системами DVB-T2, DVB-T

CZ Pozemní televize

Vysílání kanálů s vysokým rozlišením (High Definition)
Kalibrace signálu PAL s rozlišením na 720p nebo 1080p
Obsluha programovatelných timerů
Obsluha teletextu a titulků na obrazovce
Obsluha standardů MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Kompatibilní se systémy DVB-T2, DVB-T

SK Pozemnej televízie

Prijem kanálov s vysokou definíciou (High Definition)
Skalovanie signálu PAL pre definície 720p alebo 1080p
Obsluha programovateľných timerov
Obsluha teletextu a nápisov na obrazovke
Obsluha štandardov MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Kompatibilný so systémami DVB-T2, DVB-T

BG Цифрова наземна телевизия

Приемане на канали с висока разделителна способност
Калибриране на PAL сигнали към разделителна способност 720p или 1080p
Обслужване на програмни таймери
Обслужване на телетекст и субтитри
Обслужване на стандарти: MPEG-2, MPEG-4, MPEG-4 AVC/H.264
Компатибилност със системи DVB-T2 и DVB-T

Odbiornik telewizji naziemnej Post
de televiziune terestra Приемник за
наземна телевизия
Prijemnik zemaljske televizije Пријемник
zemaljske televizije



Ferguson Ariva T70 has been designed to receive free to air terrestrial TV channels (SD and HD) broadcasted in MPEG-2/MPEG-4 technology with **Dolby Digital Plus**. Built-in USB port allows you to record channels on the external storage and playback of various media, including MP3 music and MKV and XviD movies. It supports playback of HD media with external subtitles. Ariva T70 offers excellent image quality in both high-resolution HD and SD standards, and provides power consumption below 1W in standby mode. It also features high quality media player capable of playing most of modern audio and video containers (with external subtitles support).

Remote control

Ferguson Ariva T70 is supplied with an extremely convenient and intuitive remote control with the symbol RCU-240. The pilot sits perfectly in the hand allowing you to conveniently operate all the functions of the receiver.



Package

Dimensions:

width: 237 mm, height: 198 mm, depth: 60 mm

Packaging

20 pcs.

EAN Code

Code: 5907115002279



In / Out



1. **ANT IN:** Input of the concentric cable from the antenna.
2. **LOOP OUT:** Output signal to another receiver. It is not RF-out.
3. **HDMI:** Digital image and sound output to HD TV.
4. **SPDIF (COAXIAL):** Digital coaxial audio output.
5. **USB:** Port for connecting an external USB memory device.
6. **TV:** SCART output, for connection to SD TV.

Specification

Main Features

STB Type	DVB-T2 Receiver
Main Chipset	Mstar 7802
Memory Size	4/8MByte SPI Flash + 64MByte DDR2

Mechanical

Frontpanel Color	Blank with oil surface, Button with Black Color
Dimension	W: 170MM, D: 110 MM, H: 40 MM
Net Weight	< 1 kg

DVB Tuner

Tuner Type	Onboard
Frequency Range	177.5~227.5MHz 474~858MHz
Bandwidth	7M,8M
Input Impedance	75Ω
Input Level Range	256QAM:-76.3dBm~-8.75dBm; 64QAM:-78.5dBm~-8.75dBm; 16QAM:-84.1dBm~-8.75dBm; QPSK:-90.3dBm~-8.75dBm
Signal input	IEC 169-2,Female

Demode

Demodulator IC	MSB1236C
Demodulation	QPSK,16QAM,64QAM,256QAM
Input Impedance	75Ω

Video Decode

Video Decode	MPEG-2,MPEG-4 Part 2,H.264
Aspect Ratio	4:3, 16:9
Video Resolution	1080P(HD); 1080i(HD); 720p(HD); 576i(SD); 576p(SD)

Audio Decode

Audio Decode	MPEG-1 Layer1/2
Output	Stereo/RIGHT/LEFT
Sampling Frequency	32KHz, 44.1KHz, 48KHz

Power supply

Power supply mode	Internal
AC Input (V/Hz)	100~240V

Environment

Work Temperature	0~40°C
Storage Temperature	-15~60°C
Consumption	Max 20W
Standby Consumption	0.5W
Humidity	95%