



H.265/HEVC/H.264
T2 ANDROID TV
QUAD-CORE CPU
ETHERNET
DTS PASSTHROUGH
BLUETOOTH
DUAL BAND WIFI







FAST MULTIPURPOSE UNIQUE quad-core processor, fast 3D graphics TV, internet, movies, games and many more uses H.265/HEVC/H.264 terrestrial TV, Android 4.4, ethernet, SD card reader and integrated 2.4/5GHz Wi-Fi







Ferguson FBOX 3 TV offers in one device excellent media player and terrestrial TV receiver. This revolutionary combination will allow the user to access his full media library, network VOD (Video On Demand) services, network streaming services (eg. YouTube or Vimeo) and terrestrial TV programs that the user can record and thus expand his media library. Ferguson FBOX 3 offers full media support in one device!



Modern, specialized processor, whose main task is to hardware support the media playback. The system supports hardware decoding of most popular file containers and codecs:

- h.264 and h.265 video codec up to 1080p resolution with 8-bit color depth
- MP3, AAC, WMA, RM, FLAC audio codecs
- Dolby Surround, DTS, SRS, DviX HD, AC-3 codecs



Working in their vicinity, the Wi-Fi networks effectively interfere with each other, which affects their parameters and as a result their significant places slowdown. This is particularly noticeable when you use the internet for demanding multimedia tasks, like watching HD movies on-line. Even if one has a very fast speed, the bottleneck is the transmission between the router and the device. The solution to this blemish may be the use of a radio frequency band of 5GHz. Ferguson FBOX 3 has a Wi-Fi module that allows for dual band operation of 2.4GHz or 5GHz.



Ferguson FBOX 3 offers support for Bluetooth protocol that is widely used for data transfer. With Bluetooth support, one can hook up remote keyboard and mouse, which will change the FBOX into fast, multimedia computer. Via Bluetooth, one can exchange files with other devices, for example with the phone - to view photos on ones TV will therefore be even easier!



Ferguson FBOX 3 fully supports transmission of S/PDIF signals. This standard allows you to transfer digital audio between two devices without the need for converting it to analog signal. In effect there is not sound distortion, resulting in high-quality audio for the most demanding users. This standard is supported by - among others - Home Cinema Systems - Ferguson FBOX 3 is fully prepared to cooperate with them.



Ferguson FBOX 3 has a brand new, friendlier and more personalized user interface. The new interface is not only a new look orinted but also a new, much easier way to organize your apps, which - thanks to the larger memory - can be installed on the device in quite a bit large amount.





specification

packaging

Chipset Amlogic S805

A5, 4 x CPU@1.5GHz

Multicore GPU Quad Core Mali-450 @600MHz

Graphics OpenGL, ES1.1/2.0

Display Resolution 1080p

Memory RAM DDR3 1GB

Memory Flash eMMC 8GB

Wi-Fi Built-in 802.11 b/g/n,

2.4G/5G Dual Band

Ethernet 100M Ethernet RJ-45

Operating System Android 4.4.2 KitKat

Demodulation Type QPSK, 16QAM, 64QAM,

256QAM (fully supported ETSI EN 302 755 V1.3.1)

Frequency Range VHF 174~230MHz

UHF 470~862MHz

RF Input IEC-female

Video Decoding Multi-format 1080p, H.265/H.264

FHD hardware decoder up to 60fps

Video Rendering up to 8bit color depth

Video Files Format MKV, MP4, WMV, MPG, MPEG,

DAT, AVI, MOV, ISO, others

Picture Proportions 4:3, 16:9

Video Resolution 1080p/i 720p 576i 480p

Audio Decoding MP3, WMA, WMA, AAC, OGG,

OGA, FLAC, ALAC, others

Supported File Systems NTFS, FAT32, EXT3, EXT4

DC Input Range 12V/1.0A

Power Consuption Maximum 12 W

Temperature 0-40°C

Humidity < 95%

Size in mm 130*130*22 mm

Weight 230 g



Dimensions:

width: 225 mm, height: 65 mm, depth: 170 mm

Bulk packaging: 20 pcs.

EAN-code

Code: 5907115002378





























