

a perfect receiver...



## Android TV, Netflix 4K, YouTube 4K

The best quality of streaming at maximum resolution!

## DVB-T/T2/C/S/S2

The hybrid tuner allows you to receive programs sent in the DVB-T/T2/C/S/S2 standards.

## Linux and hard drive

Installing Linux on the hard disk (assembly inside the device, SATA III supported) allows you to run additional applications, such as Enigma.

## Plex server and client

Thanks to the Plex media center server and client, the Ferguson USPVR is the perfect solution for media (video, photos, music) libraries owners.

## Tvheadend

Transmission of television programs to other devices (tablet, smartphone, computer) on a completely new level.

## Powerful components

CPU HiSilicon 64bit, GPU Mali T720, 2GB of fast DDR4 RAM, 16GB eMMC 5.0, 1Gb Ethernet...



## Front

- 1 USB 2.0; 2 USB 3.0; 3 Display;
- 4 LED signal diodes; 5 Standby mode



## Rear

- 1 DVB-T/T2/C/S/S2; 2 RS-232; 3 AV;
- 4 Optical S/PDIF; 5 HDMI 2.0a; 6 RJ-45 1Gb; 7 MicroSD; 8 DC 12V; 9 On/Off

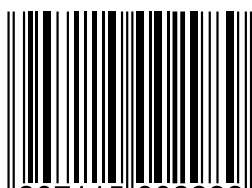
## Remote control

Comfortable, functional remote control allows you to fully support the capabilities of the Ferguson U5PVR. Recording programs, playing VOD services, setting up timers is a pure pleasure.



## EAN

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Packaging: x pcs

## Technical specification:

- **Main Chipset:** HiSilicon HI3798C V200 up to 1.6GHz
- **CPU Cores:** Quad-core
- **CPU Architecture:** ARM Cortex A53
- **GPU:** ARM Mali T720 (OpenGL ES 3.1, 3.0, 2.0, 1.1 and OpenCL 1.1)
- **SDRAM:** 2GB DDR4-2133 SDRAM
- **Storage:** 16GB eMMC 5.0
- TUNER DVB-S2**
  - **Input Connector:** F-Type Female
  - **Frequency Range:** 950MHz to 2150MHz
  - **Signal Level:** -25 to -70dBm
  - **LNB Power & Polarisation: Vertical:** +13.5V ± 0.5V Max 250mA; Horizontal : +18.5V ± 0.5V Max 250mA
  - **22KHz Tone:** Frequency : 22KHz ± 4KHz, 0.6Vp-p ± 0.2Vp-p
  - **Diseqc Control:** Version 1.0, 1.2, USALS Compatible
  - **Demodulation:** QPSK & 8PSK
  - **Input Symbol Rate:** DVB-S : 1 ~ 55Mbps / DVB-S2 : 1 ~ 45Mbps
- TUNER DVB-T2/T/C**
  - **Antenna Input/Output Connector:** F-Type Female or IEC Female
  - **Frequency Range:** 52MHz to 866MHz
  - **Signal Level:** -25 dBm to -80 dBm
  - **IF Frequency:** Low IF 3 ~ 60 MHz
  - **Mode:** DVB-T2/T/C, QPSK, 16QAM ~ 256QAM
  - **Bandwidth:** 6 MHz, 7 MHz, 8 MHz, 1.7MHz(Possible to use with Low IF)
- MPEG TRANSPORT STREAM A/V DECODING**
  - **Transport Stream:** ITU-T H.265/HEVC & H.264, ISO/IEC 13818-2 MPEG-2, AVS&AVS+, VC1, VP6, VP9
  - **Profile Level:** ITU-T H.265 Main 10 Profile@L5.1 high-tier, MPEG-2 MP@HL
  - **Input Rate:** Max. 160Mbit/s (H.265)
  - **Video Format:** 4:3, 16:9, Letter Box, Pan&Scan
  - **Video Resolution:** 10bit, Up to 4096x2160px@60fps, HDR 10 Support
  - **Audio Decoding:** MPEG I&II, MP3, Dolby True HD & Digital Plus, AAC-LC, HE-AAC V1/V2
  - **Audio Mode:** Stereo/Mono/Left/Right/Exchange
  - **Bluetooth:** 4.0 + EDR
  - **HDMI:** HDMI 2.0a TX with HDCP 2.2, 4K 10bit UHD @60Hz up to 4096x2160px, 1080p/i, 720p/i, 576p/i, 480p/i
  - **Ethernet:** RJ45 10/100/1000M Ethernet interface
  - **Wi-Fi:** DualBand 2,4/5GHz 802.11a/b/g/n/ac
  - **USB:** 1x USB 3.0 port, 3x USB 2.0 port
  - **Ports:** AV, HDMI 2.0a HDCP 2.2, HDCP1.4, USB 2.0, USB 3.0, S/PDIF, LAN 10/100/1000Mbit, Micro SD (up to 128GB), DC 12V/3A, DVB-T/ T2/C, DVB-S2, Smart Card Slot, SATA III, Mini USB Connector
  - **Software:** Dual OS Android TV 7.1 and Linux Debian
  - **Video Support:** HDTV, SDTV MPEG-2, MPEG-4, H.264, HEVC/H.265, AVS, Divx 2K/4K decoding
  - **Video Formats Support:** MKV, MP4, WMV, MPG, MPEG, DAT, AVI, MOV, ISO, others via applications
  - **Video Containers Support:** MKV(h.264, HEVC/h.265), WMV, MP4, RM, RMVB, TS, AVI, VOB, MOV (h.264, HEVC/h.265), ASF, 3GP, others via applications
  - **Audio Support:** AC3/Dolby Digital 5.1, E-AC/Dolby Digital +5.1, Dolby Digital +7.1, TrueHD 5.1, TrueHD 7.1, Dolby Atmos 7.1, DTS HD Master, DTS High Resolution, DTS X
  - **Audio Containers Support:** MP3, WMA, WMA, AAC, OGG, OGA, FLAC, ALAC, others via applications
  - **Input Voltage:** AC 90~250V, 50/60HZ, DC 12V/3A
  - **Power Consumption:** Depends on the components use (HDD, MicroCD, others)
  - **Power Consumption in Standby:** ≤ 0.5W
  - **Storage Temperature:** -10~70°C
  - **Operating temperature:** 0~45°C
  - **Humidity:** <95%
  - **Dimensions (WxDxH):** 197x197x62mm
  - **Net Weight:** 1.65 Kg