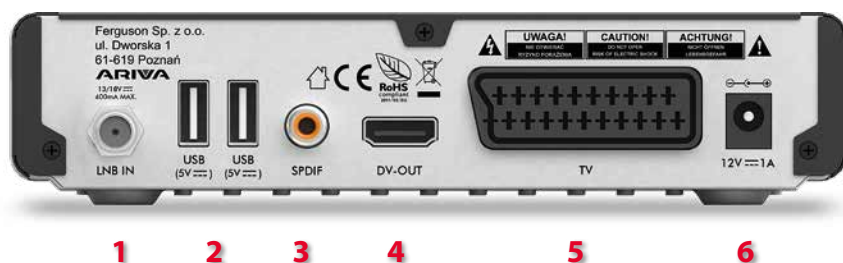




- Receives High Definition channels
- PAL upscaling up to 720p & 1080p resolution
- Supports Teletext and Subtitles
- DiSEqC 1.0, 1.1, Unicable and DiSEqC 1.2, USALS support
- MPEG-2, MPEG-4, MPEG-4 AVC/H.264 support
- Fully compliant with DVB-S, DVB-S2
- Web services*

* Internet access required by connection of Ferguson W03 Wi-Fi adapter (not included).





Inputs/Outputs

1. LNB IN
2. USB x 2
3. Digital Audio S/PDIF
4. DV-OUT
5. SCART
6. DC INPUT

Technical Specification

Main Chipset

- CPU frequency (MHz): 594
- Flash Memory: 1PC 8Mbyte SPI FLASH
- DDR III Memory: 1PC 128Mbyte

DVBS Tuner

- Tuner Type: ON BOARD
- Frequency Range: 950 ~ 2150MHz
- Input Impedance: 75Ω
- LNB Power and Polarization: Vertical 13VDC; Horizontal 18VDC @ 400mA (max) 22KHz±0.4KHz(0.6V±0.2V) tone, Overload Protection
- Input Level Range: -65dBm ~ -25dBm

DVBS Channel Decoder

- DVBS Demod Standard: DVB-S, DVB-S2
- DVBS Demodulation: QPSK, 8PSK
- DVBS Symbol Rate: 2 ~ 90MSPS (Code Rate 1/2)
- DVBS Code Rate: 1/2, 2/3, 3/4, 5/6, 7/8 for DVBS, 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 for DVBS2

TS Demux

- Demultiplexer: MPEG2 ISO/IEC 13818-1
- Input Bit Rate: Max 100Mbit/s

Video Decode

- H.264 (MPEG4 part 10) main and high profile level 4.1/MPEG-2 MP@HL
- Video Resolution: 1920×1080, 1280×720, 720×480

Audio Decode

- Audio Decode: MPEG-1 layerI/II, PCM downmix, IEC958 SPDIF, Dolby 5.1 channel, Dolby downmix 2 channel, Dolby Prologic 2
- Sound Mode: LEFT/RIGHT/STEREO/MONO
- Sampling Frequency: 32KHz, 44.1KHz, 48KHz

AV Output

- Video Bandwidth: SD:5.0MHz (-3dB), HD:30MHz (-3dB)
- Video Impedance: 75Ω
- Video Voltage Level: 1.0 Vp-p
- Audio Freq. Range: 20 ~ 20KHz
- Audio Impedance: 600Ω
- Audio Voltage Level: 2V rms (5.6Vp-p)

Environment

- Temperature 0~40°C
- Humidity: <95%
- Dimension (cm): W: 17, D: 12, H: 4
- Net Weight: 0.35 kg
- Input Voltage: DC 12V/1,5A
- Power Consumption: Max 18W
- Standby: < 0,5W



EAN: 5907115003320
Packaging: 36 pcs