

Amiko A4 satelitní přijmač Combo S2/T2/C hybrid s Android 4K

System Resources

Main CPU: AMlogic S905 quad core Cortex A53 64bit 2.0GHz
Main GPU: Octo-core Mali 450MP GPU (600MHz)
RAM: 1GB DDR3
Flash Memory: 8GB

Tuner & Demodulation

Tuner Type: DVB-S / DVB-S2

Input Connector: F-Type (Female)
Signal Level: -65 to -25 dBm
LNB Power: Vertical: +13V/14V, Horizontal: +18V/19V
LNB Current: 400mA max (overload protection)
22kHz Tone: Frequency: 22 kHz \pm 4kHz
DiSEqC Control: Version 1.0, 1.1, 1.2, USALS (Amplitude: 0.6 \pm 0.2V)
Demodulation: QPSK, 8PSK
Input Symbol Rate: 2-45Mbps, Convolution Code Rate
FEC: 1/2, 2/3, 3/4, 5/6, 7/8, 1/4, 1/3, 2/5, 3/5, 4/5, 8/9, 9/10, auto

Tuner Type: DVB-T2 / DVB-T / DVB-C

Frequency Range: 48~862MHz
RF Input Level: -80dBm to -20dBm
Antenna power output: DC 5V at max 75mA, Overload protection
Demodulation: COFDM 1K, 2K, 4K, 8K, 16K, 32K normal and extended
Input Symbol Rate: 1.0 ~ 7.0Ms/s
Constellations: QPSK, 16QAM, 64QAM, 256QAM / Both rotated and non-rotated
Guard Intervals: 1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128
Code Rate: 1/2, 3/5, 2/3, 3/4, 5/6

Audio / Video Decoding

Input Rate: Max. 120Mbit/s
Aspect Ratio: 4:3, 16:9
Video Decoding: H.265/HEVC, MPEG-2, MP@ML, MPEG-4 Part 10 / H.264
Video Resolution: 720*480p/i, 720*576p/i, 1280*720p, 1920*1080i/p, 2160p
Audio Decoding: MPEG-1 layer I/II, Mpeg2 layer II, Dolby Digital
Audio Mode: Left / Right / Stereo / Mono
Sampling Rate: 32, 44.1 & 48KHz

Interfaces:

HDMI: Type-A, Version 2.0
AV: Jack Type (CVBS video & Audio L/R output)
USB: 2x High Speed USB2.0 ports
SD Card: 1 MicroSD card slot (up to 32GB)
Ethernet: 10/100M RJ45
WiFi: Built-in 802.11b/g/n WiFi connection
S/PDIF: Optical for digital audio output

Power Supply:

Type: External power supply
Input voltage: 110V - 240V AC
Output voltage: DC 12V (2A)
Stand-By power consumption: <0.5W

Physical Specifications:

Size (WxDxH): 140mm x 100mm x 31mm
Operation Temperature: 0°C - 40°C
Storage Temperature: -10°C - 70°C
Storage Humidity: 5-95% RH (Non Condensing)