



FORMULER

The Digital Innovation!



iptv

ANDROID IPTV media receiver

The simplest way to stream entertainment to your TV.
Watch online or local content on your terms.



- Powerful Quad-core ARM Cortex up to 1.5GHz
- Android OS KitKat 4.4.2
- Integrated multimedia acceleration engine NEON
- Hardware Java acceleration
- OpenGL ES 2.0(3D Video processing)/1.1/1.0 OpenVG 1.1, EGL
- Video decoding in H.265, H.264, AVS+, MVC, MPEG2, MPEG4, VC-1, VP6, and VP8
- USB 3.0 & USB 2.0 Host ports
- Micro SD Card slot
- Wi-Fi (802.11 b/g/n) with internal antenna
- Ethernet port
- Software Upgrade via USB & Ethernet
- HTML 5.0 Web browser
- Full format 3D video processing and display
- Ultra-low Standby Power Consumption
- Gaming pad (optional)
- User-installable apps and games



sales@formuler.tv

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SPECIFICATION

A/V Decoding

| | |
|------------------|--|
| Video Decoding | H.265 Main Profile@L5.0 High-tier H.264 BP/MP/HP@level 5.0 Full-HD 3D videos(MVC), blu-ray navigation AVS baseline@level 6.0 and AVS-P16 (AVS+) MPEG1, MPEG2 SP@ML, MP@HL MPEG4 SP@L0-3, ASP@L0-5, GMC MPEG4 short header format (H.263 baseline) VC-1 SP@ML, MP @HL, and AP@L0-3 VP6/8 MJPEG decoding, maximum 1080p@30 fps 4K x 2K@30 fps decoding Low delay decoding Simultaneous 4-channel HD decoding |
| Image Decoding | Full HD JPEG hardware decoding, max 64 megapixels MJPEG decoding, max 1080p@40 fps PNG hardware decoding, max 64 megapixels |
| Video Formats | 4:3 Letter Box, 4:3 PanScan, 16 : 9 |
| Video Resolution | 4K x 2K, 1080p50, 1080p30, 1080p24, 1080i60, 1080i50 720p, 576p, 576i, 480p, 480i |
| Audio Decoding | MPEG L1/L2 AAC-LC and HE AAC V1/V2 decoding G.711 (u/a) audio decoding |

Main System

| | |
|----------------|--|
| Main Processor | Hisilicon chipset |
| Memory | eMMC : 8 GBytes SDRAM : 1 GBytes (DDR3) |

Audio / Video & Data IN/OUT

| | |
|----------------------|--|
| HDMI | Video & Audio Output |
| USB | USB3.0, USB2.0 |
| A/V Out (Phone Jack) | CVBS Video Output, Audio L, R Output |
| ETHERNET | RJ45 connector, 10/100M Base |
| Wi-Fi | 802.11 b/g/n / Wi-Fi with internal antenna |
| Micro SD Card | Micro SD Card Slot Support |
| IR Extension | Removable IR extension |
| OPTIC | SPDIF |

Front Panel

| | |
|------------|-----------------------------------|
| Indicators | 1 Dual Color LED(Standby, Remote) |
|------------|-----------------------------------|

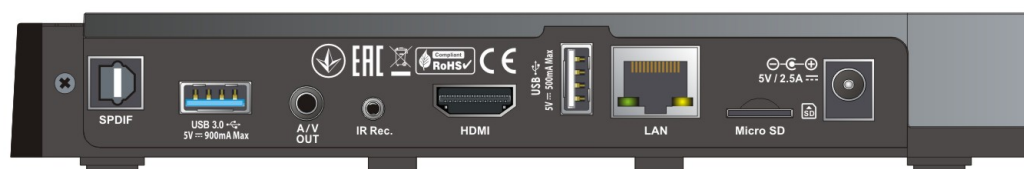
Power Supply

| | |
|-------------------|--|
| Input Voltage | AC 100 ~ 240V, 50/60Hz |
| Type | 5V Adaptor |
| Power Consumption | Max. 15W |
| Standby Power | Max. 0.5W |
| Protection | Separate Internal Fuse & Lighting protection |

Physical Specification

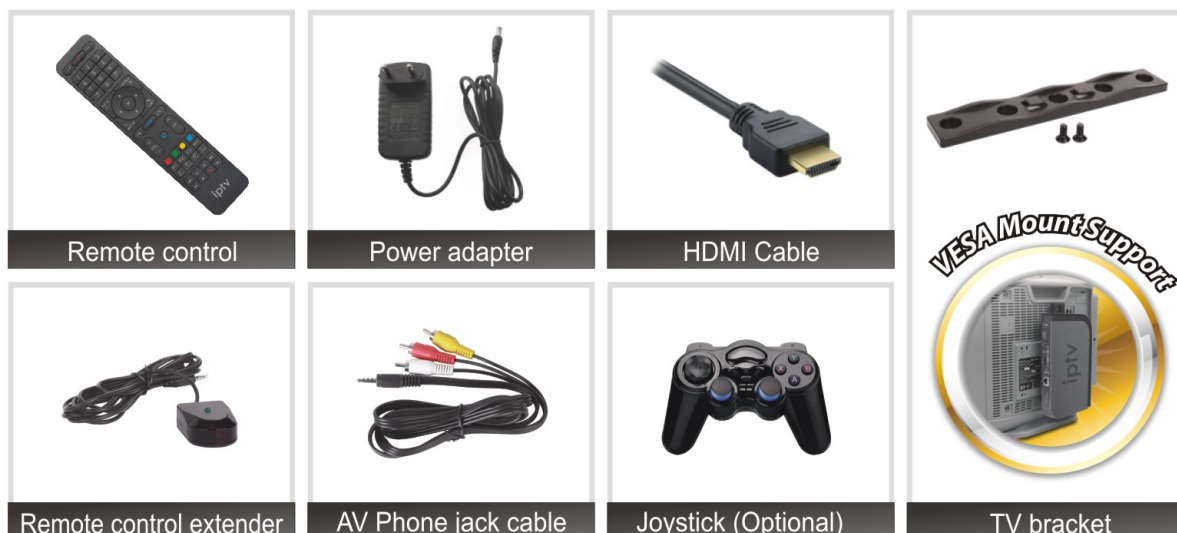
| | |
|------------------|----------------------|
| Size (W x H x D) | 193mm X 27mm X 129mm |
| Operating Temp. | 0°C ~ +45°C |

Rear Panel



Size (W x H x D) : 193mm X 27mm X 129mm

Accessories



* Note : Please visit www.formuler.tv for more information.

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