



**Triple OS!**  
 android for TV  
 Linux @ **debian**  
 Enigma 2 Linux

**ARIVA**  
 ATV COMBO

ULTRA HIGH DEFINITION COMBO RECEIVER

- Empfangen Sie hochauflösende UHD/4K HDR-Kanäle
- Unterstützung für MPEG-2, MPEG-4, AVC/H.264, HEVC/H.265-Standards
- Unterstützt Videoinhalte SD, HD, FullHD, 4K UHD HDR
- Android für TV
- DTS-Dekodierung, AC3, DTS-MA, DTS-HR, PCM/2.0, Unterstützung für Passthrough-Modi für alle Kino-Audioformate
- Unterstützung für anspruchsvolle Videodateien mit sehr hohen Bitraten, ausreichend für zukünftige UHD-Formate
- Kartenleser für Pay-TV
- Kompatibel mit DVB-S/S2, DVB-T/T2 H.265/HEVC Systemen

android for **TV**  
**Ultra High Definition  
 Combo Receiver**





## Eingänge/Ausgänge

1. WiFi-Antenne
2. DVB-T2
3. DVB-S2
4. AV
5. S/PDIF
6. HDMI
7. USB 3.0
8. 2 x USB 2.0
9. Ethernet
10. DC INPUT

## Technische Spezifikation

### Main Chipset

- HiSilicon HI3798C V200 up to 1.6GHz, 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 DDR3 SDRAM
- Storage: 16GB eMMC (system and recovery partitions included)

### DVB-S2 Tuner

- Input Connector: F-Type Female
- Frequency Range: 950MHz to 2150MHz
- Signal Level: -25 to -70dBm
- LNB Power & Polarisation: Vertical: +13.5V  $\pm$  0.5V Max 250mA; Horizontal: +18.5V  $\pm$  0.5V Max 250mA
- 22KHz Tone: Frequency: 22KHz  $\pm$  4KHz, 0.6Vp-p  $\pm$  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

### DVB-T2/T Tuner

- 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, QPSK, 16QAM ~ 256QAM
- Bandwidth: 6 MHz, 7 MHz, 8 MHz, 1.7MHz (possible to use with Low IF)

### Technical Data

- Transport Stream: ITU-T H.265/HEVC & H.264, ISO/IEC 13818-2 MPEG-2, AVS&AVS+, VC1, VP6, VP8, 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 4096x2160px, 1080p/i, 720p/i, 576p/i, 480p/i
- Ethernet: RJ45 10/100/1000Mb Ethernet interface
- Wi-Fi: DualBand 2,4/5GHz 802.11a/b/g/n/ac
- USB: 1x USB 3.0 port, 2x USB 2.0 port
- Ports: AV, HDMI 2.0a HDCP 2.2, HDCP 1.4, USB 2.0, USB 3.0, S/PDIF, LAN 10/100/1000Mbit, DC 12V/3A, DVB-T/T2, DVB-S2, Smart Card Slot
- Software: Dual OS Android TV 8 and Linux Debian or Enigma 2
- 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 by passthrough: 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, others)
- Power Consumption in Standby:  $\leq$  0.5W
- Storage Temperature: -10~70°C
- Operating temperature: 0~45°C
- Humidity: <95%
- Net Weight: 1,1kg



**EAN: 5907115003054**  
Verpackung: **10 St.**

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