



عند
MINI

Juice Mini

Pure IPTV solution for our time

Juice Mini represents ultra cost-effective high value IPTV consumer premises solution. Low energy consumption, zero noise, contemporary design and low costs will help you to increase your IPTV market penetration quickly and with high return.

Key features

- ▶ Resolution **up to 1080p**
- ▶ Based on **800 DMIPS SoC**
- ▶ Vast output possibilities - **analogue, digital and optical**
- ▶ Fanless device – zero noise
- ▶ Extremely **reasonable price**

Highlights

FullHD (1080p) video support and crystal clear digital audio

Interactive TV Support - Multicast TV, Electronic Program Guide, VOD,, Mozaic

PVR and Network PVR support

Major DRM systems integrated

Segment streaming and buffering for OTT delivery even in low-speed networks

Hybrid broadcast-broadband TV (HbbTV) support

Hardware generated Picture-in-Picture

Outputs

- HDMI 1.3a: High definition & standard definition digital audio/video interface
- TOSLINK Digital Audio optical
- SCART
- RCA
- Internal SATA (for PVR)
- 2x USB 2.0 - front&back panel
- RJ45 (Ethernet 10/100baseTx)
- Infrared Receiver

Other features

- Optional Digital Surround Support
- Different browsers integrated as options- Opera, Ekioh, Access
- HTTP Live Streaming support
- Fast vector graphics thanks to integrated SVG Engine
- DRM support from Verimatrix and Securemedia
- Full subtitles support
- HbbTV Support
- DLNA Server&Player support (coming soon)
- High-Resolution front OLED display (optional)
- HDD - internal or external through SATA or USB (optional)

Košice / Colorado / Moscow / Hong Kong / Shen-Zen / Singapore

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Antik Technology

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ADVANCE INFORMATION:

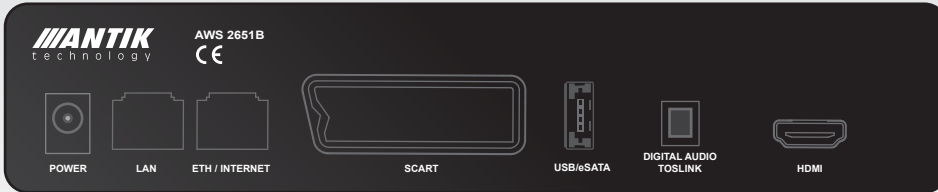
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ANTIK
technology



About ANTIK Technology

Antik Technology is a company dedicated to a long-term development, production and distribution of hardware devices and software for fast growing IPTV industry. The company established in 1990 is a designer and manufacturer of HD&3D IPTV set-top boxes, hybrid set-top boxes, professional encoders/transcoders, IPTV Middleware & Headend SW developed in Central Europe. These devices are used by telecommunication operators in more than dozen countries worldwide. A sister company Antik Telecom is a leading provider of triple play services in Kosice, Slovakia - 13th fastest internet city worldwide according to 2010 University of Cambridge, UK survey.

Juice Mini Specifications

Video

Outputs

HDMI 1.3a
SCART with RGB and CVBS output
RCA output

Codecs

MPEG-2 (SD/HD) MP@HL
H.264/AVC (SD/HD) HP@L4.2
Resolutions up to 1080p/50,60
Scaling of SD to HD and HD to SD
Aspect ratio conversion
(LetterBox, Pan&Scan, Combined, Fullscreen)

Picture in Picture
Parallel decoding of two streams (one for output, second for recording)
Alfa blending

Resolution

PAL 576i
NTSC 480i
HD 720p, 1080i, 1080p

Streaming

MPEG-2 transport stream
Multicast or Unicast
TS over UDP
TS over RTP
HTTP streaming
RTSP (with trick play support) for VoD
Teletext and subtitles
IGMP v2 & v3
HLS

Audio

Interfaces

TOSLINK Digital Audio optical
RCA L/R analogue stereo output

Codecs

MPEG-1/2 (layers 1, 2, 3),
PCM, AAC (option)
Dolby Digital Plus
Dual mono mode
Stereo down mixing

Other Interfaces

Ethernet 10/100Mbps
SATA internal for PVR HDD
USB 2.0 (1x front and 1x back panel)
IR receiver

CPU & Memory

CPU STi 7105,	450MHz, 800 DMIPS
DRAM	256 MB
Flash	256 / 512 MB

DRM/CA

Verimatrix
Securmedia

Software integration

Operating system Linux 2.6
Copy Protection HDCP v 1.2 (optional)
Opera, Access, Ekioh SVG integrated (optional)

Middleware

ANTI-K Built-in Middleware (optional)
BeeSmart 3.2 Middleware (optional)

Dimensions

Width x depth x height
200mm x 150mm x 40mm (without packaging)
Weight 540g (without accessories and packaging)
Power Consumption 8W
Power Input 12V DC
Power Adaptor 90-250V/50-60Hz AC
Operating temperature 0°C to 45°C
Operating Humidity 8%-95% (non-condensing)

Accessories (optional)

Remote control
RCA/SCART cable
Ethernet Cable
HDMI cable
Full size/Compact Keyboard
WiFi Adapter
Juice TV Anywhere Personal H.264 Transcoder

Juice Mini version:	7162S	7162SP	7162R	7162RP	7167S	7167SP	7167R	7167RP
OLED display	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
eSATA interface internal/external	No / No	No / No	No / No	No / No	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
SCART	Yes	Yes	No	No	Yes	Yes	No	No
RCA	No	No	Yes	Yes	No	No	Yes	Yes
100mbps managed switch (1+1 ports)	No	Yes	No	Yes	No	Yes	No	Yes
NAND Flash Memory Upgrade to 512MB	Available	Available	Available	Available	Available	Available	Available	Available

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Warranty 24 months



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