

AMINO AMINET 130

AVC HIGH DEFINITION IP SET TOP BOX

FEATURES

- MPEG-4 AVC/H.264 up to HP@L4, resolutions up to 720p and 1080i
- MPEG-2 up to MP@HL, resolutions up to 720p and 1080i
- Digital High Definition output via HDMI with HDCP
- Analogue High Definition output: 720p, 1080i
- Picture in Picture and Picture in Graphics support with scaling, positioning and alpha bending
- Flexible audio and video output
- High performance integrated silicon architecture, 300 MIPs with dedicated codec support
- 128 Mbytes SDRAM as standard
- Smartcard for CA systems support
- Interface to 10/100 Base-T Ethernet
- USB 2.0 Peripheral Port
- Channel up/down buttons
- IR Remote Control for TV and set-top functions
- Protocols: VoD & Multicast
- HTML 4 Browser with JavaScript
- Optional IR keyboard
- Key-protected, scalable multicast software uploading of Flash memory based software



TECHNICAL SPECIFICATIONS

OUTPUTS

- Composite
- Component
- RGB
- S-Video
- RF Modulator with loop through
- Stereo & Digital Audio S/PDIF Optical
- Standard definition PAL or NTSC
- High Definition 720p and 1080i
- USB. 2.0
- Digital HDMI

INPUT

- Ethernet 10/100 Base-T

GRAPHICS RESOLUTION

- 640x576 (minimum) and HD (TBD)

CODECS

- MPEG-2 MP@HL
- MPEG-4 AVC/H.264 HP@L4

POWER

- 5V
- 1500mA



AMINO AMINET 130

AVC HIGH DEFINITION IP SET TOP BOX

TECHNICAL SPECIFICATIONS

OPERATING ENVIRONMENT

- ETS 300-019-1-3 Class 3.1

EMC CONFORMANCE

- EN55022.FCC Part 15

SAFETY APPROVALS

- Safety certification to EN60950, UL60950, ELSVD, CE, CB, and CSA

ACCESSORIES

- Multi-function IR Remote: Standard
- IR Keyboard: Optional
- Plug-top Power Supply: Standard
- SCART Cable: Optional
- S-Video + Composite Cable (CVBS)*: Optional
- RGB Cable*: Optional
- Component Video Cable (YPbPr)*: Optional
- Anti-slip Base-Plate: Standard
- User Guide: Standard

* Regional Options: USA, Europe, UK