

# AMINO A140

## HIGH DEFINITION IP SET TOP BOX

### FEATURES

- Next generation MPEG-2 and MPEG-4 high definition IP set top box (STB) in a compact case
- Allows service providers to deliver a high performing HD STB
- Can decode resolutions up to 1080i 60Hz but is also able to de-interlace content and display is progressively
- Able to deliver high performance, along with the required connectivity including analogueAV, HDMI, USB & S/PDIF
- Supported by an extensive ecosystem of middleware, browser, conditional access and DRM options



### TECHNICAL SPECIFICATIONS

#### SIZE AND WEIGHT

- 4.5 x 3.9 x 1.4 (in.)
- 0.6 lbs. (excluding accessories and packaging)

#### INPUTS

- Ethernet 10/100 Base-T via RJ-45 shielded connector

#### OUTPUTS

- HDMI 1.3a (excluding Deep color and DTS audio) with HDCP.S/PDIF
- USB 2.0
- 10-way Mini DIN for Composite video, Component (YPrPb), RGB, S-Video and analogue audio
- RF Mod and loop through

#### POWER

- 5V DC at 1.5A via external power supply; Less than 8W typical usage (external supply input voltage 100-240V AC 50-60Hz, 0.8A max, output 5VDC 3A)

#### CODECS

- MPEG-2 MP@HL
- MPEG-4 p.10 AVC/H.264 HP@L4

#### VIDEO RESOLUTIONS

- Decodes up to 720p and 1080i
- Displays up to 1080p

#### GRAPHICS RESOLUTIONS

- HD graphics up to 1280 x 720

#### AUDIO

- Stereo audio and Dolby 5.1 surround via S-PDIF and HDMI
- Dolby Digital+ pass through to external decoder

#### SECURITY

- Wide selection of DRM and Conditional Access support
- HDCP on HDMI
- Macrovision (optional)



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### TECHNICAL SPECIFICATIONS

#### MEMORY

- 128MB Flash
- 256MB RAM

#### FRONT PANEL LEDS

- Power on/IR command received (Red)

#### OPERATING ENVIRONMENT

- ETS 300-019-1-3 Class 3.1

#### EMC CONFORMANCE

- FCC Part 15 class B
- 2004/108/EC EN55022

#### SAFETY APPROVALS

- CAN/CSA-C22.2 No. 60950-1-03
- EN60950

#### ROHS

- 2002-95-EC

#### WEEE

- 2002-96-EC

#### OPERATING TEMPERATURE

- 32°F to 104°F (0°C to 40°C)

#### STORAGE HUMIDITY

- 5 to 95% RH (non-condensing)

#### ACCESSORIES

- Remote control (510-710) - Standard
- Power supply with regional power cord - Standard
- Anti-slip base - Standard
- IR keyboard (502-455) - Optional
- HDMI cable (510-885) - Optional
- SCART cable (502-418) - Optional
- Component (YPbPr or RGB) cable (502-419) - Standard
- S-VHS and Composite (CVBS) cable (502-594) - Standard