amino

A140

NOW AVAILABLE WITH
TIMESHIFT
PAUSE LIVE TV

A140

QUALITY SERVICE DELIVERY WITH GLOBAL PROVEN PERFORMANCE AND LOW COST OF OWNERSHIP

The A140 IPTV set-top box is now deployed globally and has earned a reputation for high performance, security and ultra-reliability.

Stylish and compact, this field-proven HD STB is delivering great entertainment experiences combining live, on-demand and OTT services in a wide range of network environments.

At its core is the AmiNET video player. Drawing on over a decade of innovation and expertise in IPTV, this key element maximises CPU efficiency to deliver quality user experiences while also having the flexibility for new feature enhancements to keep you in step with the evolving technology marketplace.

Amino prides itself on its extensive global ecosystem – and the wide range of deployments undertaken with our technology partners. The A140 is integrated with a wide range of middleware – including market-leading solutions from Minerva, Innovative Systems, Espial, and Nordija.

Key features

- "Carrier class" Wi-Fi capability - add a simple USB dongle for high quality HD content delivery around the home

- Amino Home Reach – easily add home monitoring and control functionality to the A140 with a simple USB dongle to deliver a range of compelling "peace of mind" services. These include in-home Wi-fi cameras, movement and door sensors – all accessed by a smartphone or tablet app. For more information on Home Reach

- Now available with Timeshift pause live TV tiny form factor USB dongle

- HTTP Live Streaming (HLS) with trick play and record – delivering a great uninterrupted PVR-like user experience even in high latency networks

- HTML5 compliant browser – designed to maximise the user experience with web-delivered content

- Plus, as with all Amino products the operator gets great reliability – with industry-leading low RMAs – cutting deployment and expensive "truck roll" costs.

To find out more please contact an Amino representative by emailing info@aminocom.com

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SPECIFICATION

System and memory
- **CPU** — STi7105 (800 DMIPS)
- **Memory (RAM)** — 250MB DDR2 (512GB optional)
- **Memory (Flash)** — 128MB

Software
- **Operating system** — Linux
- **Security** — HDCP, Verimatrix, Securemedia, Macrovision
- **Protocols** — IGMP, RTSP, HLS, HTTP

Interfaces
- **Ethernet** — 10/100 BaseT (RJ-45)
- **USB** — 1 x USB 2.0
- **HDMI** — HDMI 1.3a. (excl. Deep colour and DTS audio) with HDCP
- **10-way Mini-DIN** — CVBS, RGB, YPrPb, Audio L/R
- **Wi-Fi** — 802.11b/g/n 2x2/3X3 Dual Band (2.4/5 GHz) (optional)
- **Audio** — S/PDIF Optical
- **Remote** — 36kHz IR receiver

Video
- **Codecs** — MPEG-2 MP@HL . MPEG-4 pt10 AVC/H.264 HP@L4
- **Resolution** — Up to 1080i HD

Audio
- **Codecs** — MPEG (Layers I & II), Dolby Digital (AC3), Dolby Digital Plus, AAC & AAC-HE

Accessories
- **Remote control**
- **Regional power supply**
- **Anti-slip base**
- **Optional** — IR Keyboard, Audio/Video cables

Power
- **Power supply** — 5V / 1.5A
- **Typical consumption** — <8W

General
- **Size** — 114mm x 100mm x 35mm
- **Weight** — 280g
- **Operating Temp** — 0°C to 40°C

POWERED BY aminet
INDUSTRY LEADING SOFTWARE

About Amino Communications

Amino Communications is a leading global IPTV and OTT digital TV innovator, enabling major network operators and service providers to connect their customers to the entertainment experiences they love. Amino combines iconic products, industry-leading software, deep specialist IP technology expertise and partnerships with the foremost ecosystem partners to deliver award-winning solutions to over 850 customers in 85 countries. Founded in 1997 and headquartered in Cambridge, Amino has offices in the US, China and Sweden, and is listed on the London Stock Exchange Alternative Investment Market (AIM symbol: AMO).

About Aminet

Aminet is Amino's core software solution and is at the heart of every product we make – from the award-winning A110 to the latest next generation IPTV devices. Trusted by network operators to enable leading edge entertainment experiences, the Aminet solution has built a reputation for ultra-reliability, robustness and flexibility delivering thousands of deployments across a wide range of network conditions and ecosystems worldwide. With over five million Aminet-driven set-top boxes deployed, Amino continues to innovate – adding exciting new OTT features to provide an even richer and more compelling entertainment experience.

HDMI