

AMINO A140

IPTV SET-TOP BOX



The A140 IPTV set-top box 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.

- “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.

SPECIFICATIONS

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	
Power supply	
POWER	
Power supply	5V / 1.5A
Typical consumption	< 8 W
GENERAL	
Size	114mm x 100mm x 35mm
Weight	280g
Operating Temp	0°C to 40°C