

IPTV Middleware - Amino LIVE STB

Version 1.0

The information presented in this document is written for the default settings of the system. The *IPTV Middleware – Amino LIVE STB* may be reformatted to fit your company needs.

This guide is a working document. The information and screen captures represented in this document may change frequently and without notice.

Amino LIVE STB

The Amino LIVE STB enhances your service offering by combining cutting edge user experiences, the Amino Apps store, more DVR stream capability, and seamless picture-in-picture capability – all driven by 10 times the processing power of a standard set-top-box.



More Streams

Capable of recording six simultaneous programs while you watch one and stream three.

Picture-in-Picture



Press the PIP button on the remote control to activate the PIP.



To adjust the location of the PIP secondary window, press the Move button on the remote control. This window can be moved from all four corners or side by side.



To toggle between the audio of the two programs, press the Swap button on the remote control.



To change the channel of the secondary Picture in Picture window, press the CH+ or CH- buttons on the bottom of the remote control.

Figure 1-1 Picture In Picture

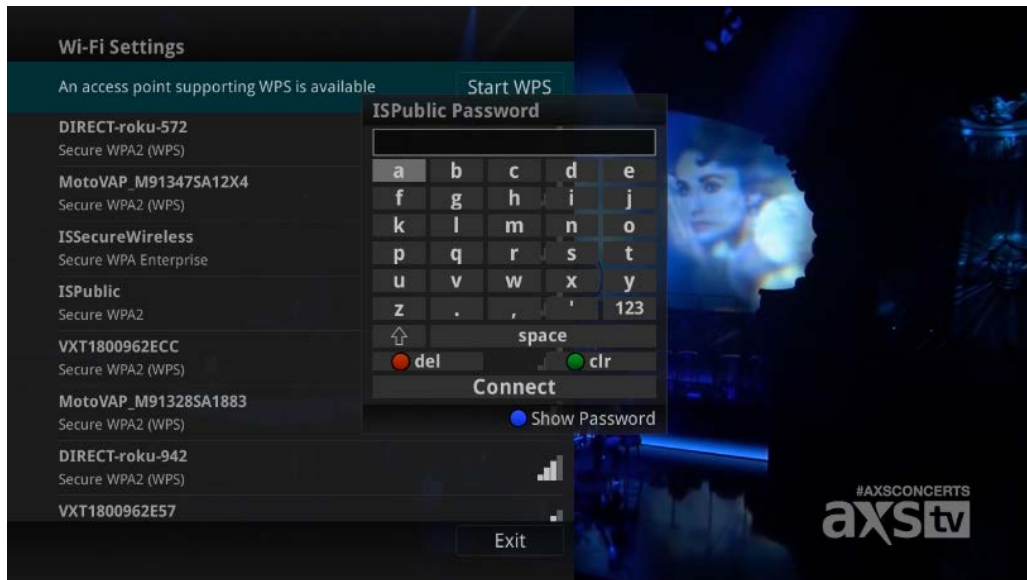




Integrated Wi-Fi

For Internet and Over the Top applications like VUDU.

Figure 1-2 Wi-Fi Settings



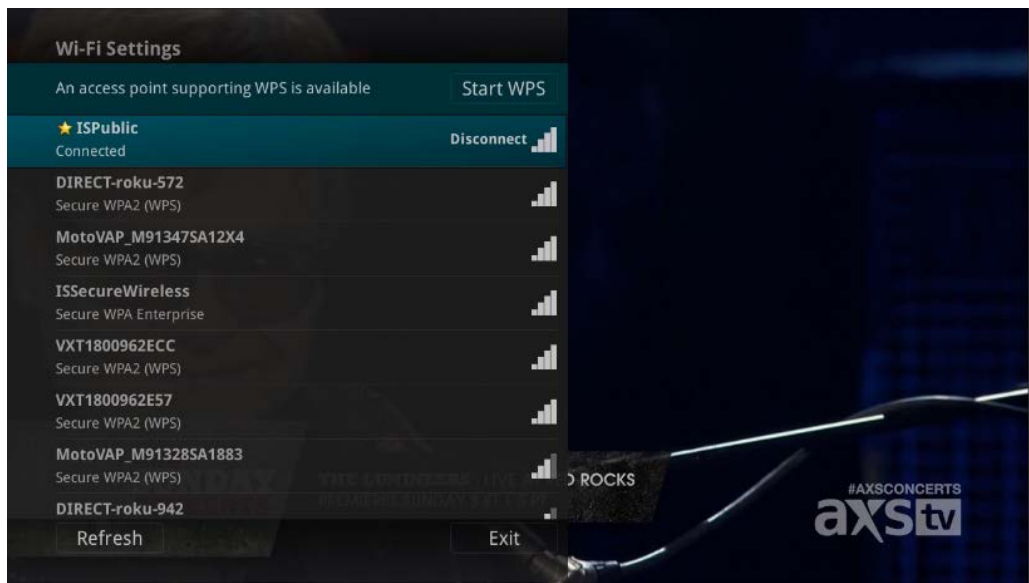
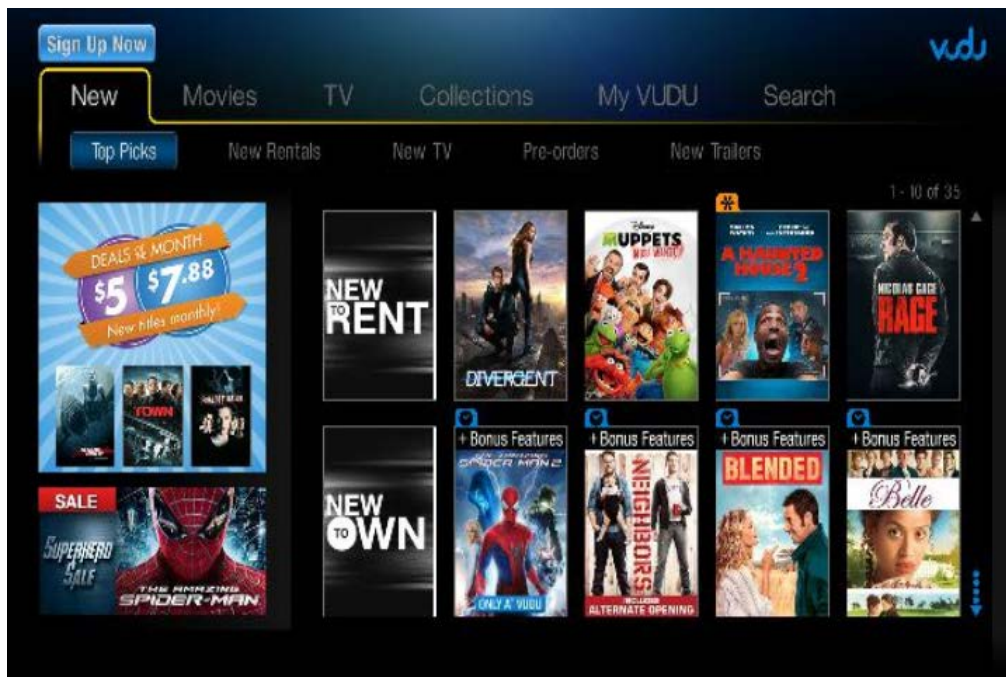


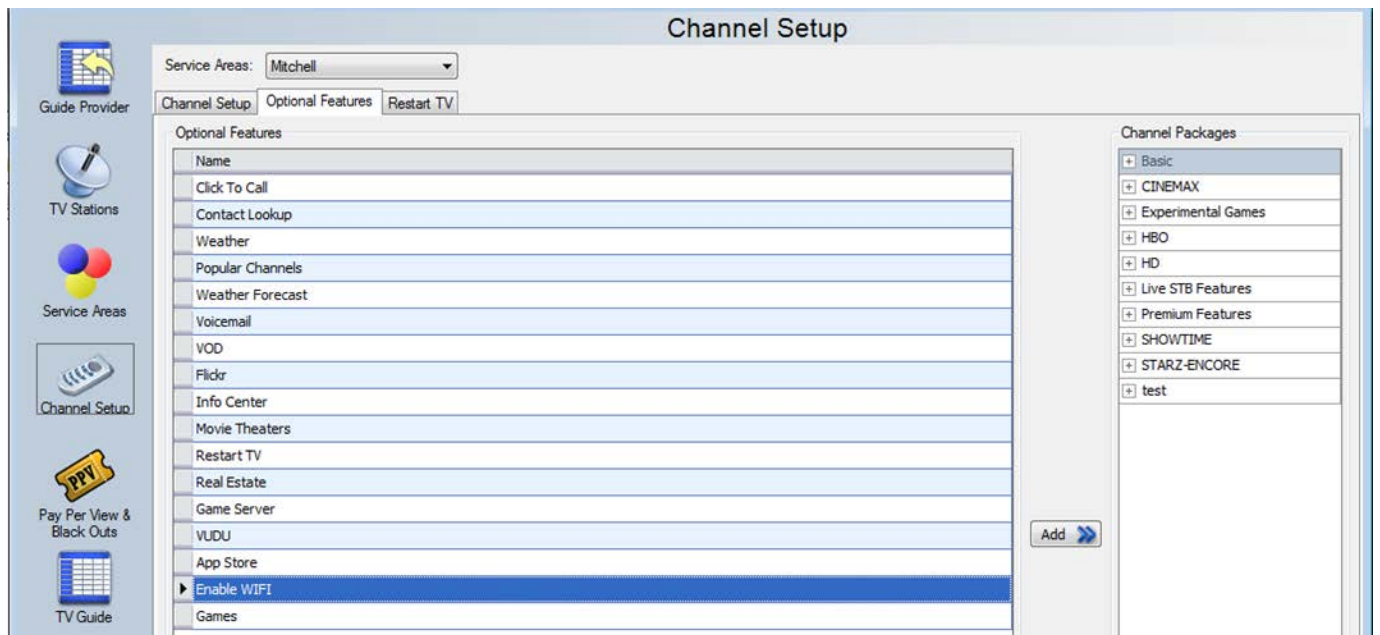
Figure 1-3 VUDU



Package Based Feature

Amino LIVE Wi-Fi configuration for Over the Top Applications (VUDU) and future uses.

Figure 1-4 Optional Features in Channel Setup



Technical Specifications:

Connectivity: 10/1000 Base-T ethernet via RJ-45 shielded connector, internal wireless 802.11n with 2x2 antenna array. WPS supported

Outputs: HDMI 1.4 with HDCP, USB x 2.0 x 2. Analog audio video outputs - composite video output, audio left and right over 3 RCA connectors

Power: 12V DC at 3A via external power supply (external supply input voltage 100-240V AC 50-60Hz, 0.8A max. Output 12V DC 3A)

Memory: 4 GB eMMC NAND/4MB NOR

HDD: 500 GB standard.

Codecs: MPEG-2 MP@HL. MPEG-4 pt 10 AVC/H.264 HP@L4. Multi-plane dual HD (1080p) decode and display of video (MPEG 2, VC1 and H264) and other low bit rate codecs support.

CPU: Intel Dual Core Atom CE531X based with hyper threading

Video resolution: Dual decode up to 1080p60

Security: Verimatrix, DTCP-IP, HDCP, CGMS-A

Front panel display: Standby, Record, playback, Wi-Fi LEDs