



IBC Pre-show Preview

AirTies to exhibit next generation of Set Top Boxes featuring 11ac wireless video and HEVC-H.265 compression at IBC 2014

AirTies, the innovative wireless networking and set-top box company will be unveiling their latest generation of wireless video bridges and set top boxes (STB) on stand 5.B33 at IBC 2014.

Making its global debut will be AirTies next generation wireless STB, the Air 7405, one of the first STB's to meet the new HEVC-H.265 video decoding standards. The Air 7405 utilises the latest Broadcom 7250 chipset and is setting new standards in video quality by allowing users to achieve a higher quality HD video experience over lower bandwidth. The Air 7405 has the capability for users to access IPTV services via the STB whilst simultaneously launching applications such as online video streaming applications alongside it at the push of a button using the intuitive graphical user interface. The Air 7405 comes complete with built-in 2x2 802.11ac wireless connectivity, operating at 2.4 or 5GHz frequencies, together with its trademark AirTies Mesh Technology, allowing consumer self-service installation and extending the wireless coverage to every corner of the house.

Solving both Wi-Fi coverage and bandwidth problems within the home using its Mesh Technology, AirTies will also be demonstrating its latest Wireless Video Solutions. The Air 4820 is the world's fastest wireless bridge using a single chipset, the Quantenna 4x4 802.11ac with beamforming, which increases delivery speeds from 600 Mbps to 1.7Gbps; simultaneously streams up to ten HD videos to multiple devices around the home. The Air 4920, designed to be the world's smallest 11ac 1.6Gbps dual-band concurrent wireless booster device, features the Broadcom 3X3 802.11ac with beamforming silicon. Alongside the 2X2 802.11n silicon, it supports high performance video on the latest 5GHz tablets whilst optimising video performance on 2.4GHz devices.

AirTies will also be announcing new technology partnerships, as well as demonstrating their new cloud based application that allows consumers to view the topology of their home network and the traffic flows therein. Via its interactive user interface, the cloud based application is planned to assist users or operators in troubleshooting any problems with the performance, speed and coverage experience in the home.

About AirTies

AirTies was founded in 2004 by a senior management and technical team from Silicon Valley, with the strategic intent to become the market leader for the wirelessly connected home. AirTies designs and develops its own software and hardware, wirelessly streaming high definition video to multiple rooms and screens. The comprehensive product portfolio includes broadband Internet devices and Internet based television set top boxes. Its award winning technology enables seamless wireless integration at the touch of a button, as well as 100 percent internet wireless coverage in homes.

AirTies has an install base of over 10 million devices worldwide. More information is available at www.airties.com