D-Link Announces World's First 802.11ac Cloud Router

Leverages new 802.11ac wireless standard to deliver greater network capacity and efficiency in an increasingly demanding wireless ecosystem

Sydney Australia, May 25, 2012 — D-Link today introduced a pioneering cloud router that merges the superior bandwidth and efficiency of the brand-new 802.11ac wireless standard with the versatility of D-Link's industry-leading cloud services.

The DIR-865L Wireless AC1750 Dual Band Cloud Router, powered by Broadcom's 5G Wi-Fi IEEE 802.11ac chipset, makes use of the 5GHz frequency band to deliver speeds up to three times faster than that of Wireless N. Using multiple channels, this router serves wireless speeds of up to 1750 Mbps (1300 Mbps over the 5GHz band plus 450 Mbps over the 2.4GHz band). Backwards compatible with existing wireless devices operating on earlier standards such as 802.11a/b/g/n, 802.11ac provides improved coverage using a beam-forming system that sends a targeted stream of data directly from the router to the device, thus increasing range and overcoming obstructions for full-home coverage.

"As the world's first cloud router powered by 802.11ac, the DIR-865L is poised to quench the thirst of bandwidth-hungry customers with its unparalleled speed, range, and versatility," said Maurice Famularo, Marketing Director, D-Link Australia and New Zealand. "802.11ac is the perfect platform to support users that want to stream HD multimedia to multiple wireless devices throughout the home. As more resources shift to the cloud and our customers' needs continue to grow, D-Link 802.11ac routers will provide the power and flexibility to cope with the ballooning demand for bandwidth."

The increased wireless transfer speeds presented by 802.11ac may also help to improve the battery life of mobile devices. Since files download faster, less energy is expended in the long run, resulting in up to six times more power efficiency for the same amount of data. This means mobile devices can last longer between charges.

In addition to advancing the frontier of 802.11ac wireless networking, the DIR-865L also includes multiple features unique to D-Link's family of cloud routers.

Cloud-based Configuration and Management

D-Link Cloud Router owners have the option to manage and control their 802.11ac wireless networks from the mydlink Cloud Services portal or via an iPhone®, iPad® or Android™ device with the mydlink Lite app installed. The app makes it easy to check the status of family members whenever they arrive home and go online. Parents can also monitor which sites are being visited and block dangerous websites at the touch of a screen. Alert notifications warn users in the event that intrusion attempts are detected and blocked, or whenever important security updates are available.

Initial setup and configuration can be accomplished using D-Link's *Quick Router Setup (QRS)* which allows customers to quickly configure their router using the QRS Mobile app for iOS or Android™ devices–no computer is necessary. Owners need simply plug in the router, open the app, and follow a few easy steps to establish their wireless network in minutes.

Cloud-based File-Sharing and Multimedia

SharePort™ Plus
D-Link SharePort Plus technology makes it easy to share files and multimedia to computers and mobile devices. Using USB, users can connect a multi-function printer (MFP), scanner, or storage device to the router sharing access to these devices to multiple computers.

SharePort™ Mobile
The SharePort Mobile app for iOS or Android™ provides access to files and multimedia stored on a USB drive. Music, video, and photos can be streamed or transferred from the connected USB drive to multiple mobile devices.

SharePort™ Web Access
SharePort Web Access offers a convenient web interface to retrieve files and multimedia shared via SharePort Plus.

DLNA Media Server
The DIR-865L includes a fully-functional DLNA server for streaming multimedia files including photos, music, and videos to any compatible DLNA media player.

Additional Key Features

IPv6 Support
Like all new D-Link Routers, the DIR-865L includes support for IPv6, making it forward compatible with the forthcoming changes to the protocol system that powers the Internet.

Parental Controls
Parents concerned about what their children view online can rest easy after configuring parental controls with award-winning web contentment filtering powered by OpenDNS.

The DIR-865L will be available in June of 2012.

For more information, please visit www.dlink.com.au and www.5GWiFi.org.

About D-Link
D-Link is the global leader in connectivity for small, medium and large enterprise business networking. The company is an award-winning designer, developer and manufacturer of networking, broadband, digital electronics, voice, data and video communications solutions for the digital home, Small Office/Home Office (SOHO), Small to Medium Business (SMB), and Workgroup to Enterprise environments. With millions of networking and connectivity products manufactured and shipped, D-Link is a dominant market participant and price/performance leader in the networking and communications market.

D-Link Australia and New Zealand headquarters are located at Building A, Level 3, 11 Talavera Road, North Ryde, NSW, 2113, Sydney Australia. Phone (02) 8899 1800; Fax (02) 8899 1868; Internet www.dlink.com.au; email marketing@dlink.com.au.

For media enquiries, please contact:
Amy Crosbie/ Saba Chowdhury
D-Link (Bite Communications)
T: 02 9377 1111
E: amy.crosbie@bitecommunications.com/ saba.chowdhury@bitecommunications.com