



D-Link Introduces SmartBeam Wireless Technology to Home Networking

Leveraging innovative new technologies for consumer routers, the DIR-645 offers the new SmartBeam™ – smart antennas for whole home coverage

Sydney, Australia – 23 November 2011– D-Link, the cost-effective, standards-based unified networking solutions provider for small business and medium enterprise IT environments has announced the availability of SmartBeam – wireless technology optimising network bandwidth for multiple devices, simultaneously anywhere in the home.

This sleek new innovative technology which provides users with uninterrupted coverage in every corner of the home, optimises home wireless network bandwidth to handle HD video streams, large media file downloads and online gaming applications for multiple devices, eliminating wireless deadspots and unleashing comprehensive whole-home coverage.

“We are very excited about being first to market with these new advancements in wireless technology. The DIR-645, which offers the SmartBeam expands wi-fi coverage into the farthest corners of the home, essentially giving consumers whole home coverage” said Maurice Famularo, D-Link’s Marketing Director, Australia and New Zealand. “D-Link has been able to ensure consistent coverage throughout the home by investing heavily in research and development, and we are excited to bring these new patented technologies to the Australian and New Zealand markets.”

SmartBeam uses six multi-directional antennas with a patented, sectorised design, created to locate and track individual devices. It then focuses beams of bandwidth to those devices ensuring a seamless connection anywhere in the home. D-Link’s SmartBeam products are ideal for homes or small offices where concrete walls, successive floors in multi-storied buildings or other architectural hurdles can significantly weaken a wireless signal.

SmartBeam Features

- IPv6-support
- 300Mbps speed
- Four Gigabit Ethernet ports
- Advanced QoS bandwidth prioritization
- SharePort™ Plus for sharing USB devices such as external hard drives or printers
- 128-bit security encryption with advanced Wi-Fi Protected Setup for a secure, plug-and-play home network

Availability and Pricing

The DIR-645 Wireless N Router with SmartBeam will be available in December with a RRP of AUD \$149.95 and NZD \$179. It will be available throughout D-Link’s network of Australian and New Zealand e-tail and retail outlets.

For more information and detailed specs visit [D-Link’s website](#).

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; email marketing@dlink.com.au.

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