

## D-Link Now Shipping Business-Class Dual Band 802.11n Wireless Network Access Point

Versatile Dual Band Access Point with PoE Provides Superior Bandwidth and Coverage

The DAP-2590 AirPremier N Dual Band PoE Access Point offers superior bandwidth and coverage, multiple operation modes, flexible management and Power over Ethernet (PoE) capabilities. The DAP-2590 is a versatile solution for growing businesses seeking to deploy next-generation 802.11n Wireless Local Area Networks (WLAN). It is designed specifically for SMB and SME environments to provide secure and manageable dual band wireless LAN options for network administrators.

With a Plenum-rated metal chassis, it offers robust features and adherence to strict fire codes for placement in air passageways. For advanced installation, the high-speed access point includes integrated 802.3af PoE support, allowing the device to be mounted in locations where power outlets may not be readily available.

With three detachable antennas, the new access point provides optimal coverage with maximum wireless signal rates of up to 300Mbps in either the 2.4GHz or 5GHz wireless band. This, coupled with support for Wi-Fi Multimedia™ (WMM) Quality of Service features, makes it an ideal access point for data, video, and voice applications.

"This new 802.11n access point provides all the advanced features of the AirPremier Series including multiple operation modes and flexible management," said Maurice Famularo, Marketing Director for D-Link Australia and New Zealand. "The DAP-2590 is ideal for businesses looking for the benefits of a selectable dual band access point while maintaining backward compatibility to 802.11a and 802.11g and is suitable for indoor mounting." To help maintain a secure wireless network, the AirPremier N Dual Band Access Point supports both Personal and Enterprise versions of WPA and WPA2 (802.11i) with support for RADIUS server backend, and Microsoft Network Access Protection (NAP) that restricts access based on a client PC's identity and compliance with corporate governance. Additional safety measures include MAC Address Filtering, Wireless LAN Segmentation, Disable SSID Broadcast, Rogue AP Detection, and Wireless Broadcast Scheduling.

The business-class wireless access point is equipped with multiple operation modes, such as AP, Wireless Distribution System (WDS), WDS with AP, and Wireless Client, so it can be configured to optimise network performance and multiple units can be configured to bridge with one another while also providing network access to additional clients. The D-Link AirPremier N Dual Band PoE Access Point also includes advanced features such as Load Balancing for managing traffic volume, and Spanning Tree Protocol.

Included at no charge is D-Link's AP Manager II software that allows management across subnet boundaries. AP Manager II offers ease of management, allowing the user to manage the new DAP-2590 and also previous D-Link access points including the DWL-3200AP, DWL-8200AP, DWL-2700AP and DWL-7700AP, providing users with the option to mix and match these models and monitor them centrally.

### Price and Availability

The DAP-2590 AirPremier N Dual Band PoE Access Point is available now with a recommended retail price of AU\$965.00 inc. GST and NZ\$1,175.00 inc. GST.

For more information, see D-Link's websites at [www.dlink.com.au](http://www.dlink.com.au) and [www.dlink.co.nz](http://www.dlink.co.nz).