BUSINESS WIRELESS

AirPremier

AirPremier Indoor Wireless Access Points

D-Link AirPremier[®] Indoor Wireless Access Points are reliable, powerful, and suitable for business-class enterprise environments.

These access points provide various security options for network administrators to deploy a highly manageable and

robust wireless network ideal for indoor hotspot deployment, D-Link indoor access points offer a wide range of product options for different indoor environments and are compliant with various IEEE standards, including 802.11a, b, g and 802.11n (draft)

Wireless Managment System

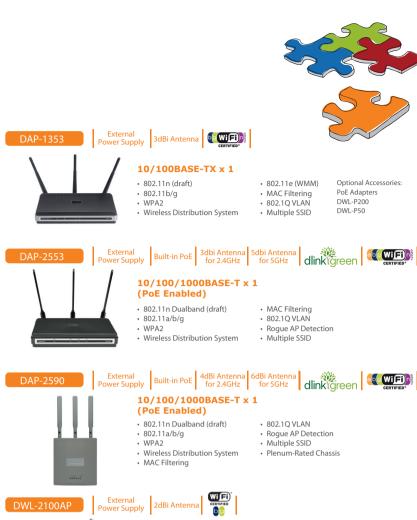
D-View Wireless Plug-in

D-Link's D-View Wireless Plug-In is a platform for managing enterprise wireless and wired LAN network. In addition to D-View's LAN management functionality, Wireless Plug-In provides a unified console for managing the broad portfolio of D-Link's Enterprise WLAN products, including Wireless Switches, Unified APs and Standalone APs. With D-View Wireless Plug-in, IT managers can control, configure and monitor all D-Link switches and Wireless APs from a single location, significantly reducing operation overhead and total cost of ownership (TCO).

AP Manager II

D-Link AP Manager II is a management tool for enterprise and SMB to deploy, manage and monitor D-Link bussiness AP. AP manger II provide centralized management and Multi-Configuration function with this tool IT managers can easily and effectively manage their D-Link business AP remotely.

For more details, refer to page 37-38





 MAC Filtering Optional Accessories 802.10 VLAN PoE Adapters DWL-P200 DWL-P50 Multiple SSID

DWL-3200AP External Power Supply Built-in PoE 5dBi Antenna Image: Solution of the s 10/100BASE-TX x 1

(PoE Enabled)

• 802.11b/g • WPA2 Wireless Distribution System 802.11e (WMM) MAC Filtering

802.1Q VLAN Rogue AP Detection • Multiple SSID Plenum-Rated Chassis

DWL-3260AP External Power Supply Built-in PoE Embedded 1dBi Antenna Image: Comparison of the supply 10/100BASE-TX x 1 (PoE Enabled)



• 802.1Q VLAN Wireless Distribution System Rogue AP Detection 802.11e (WMM) Multiple SSID

External Power Supply 2dBi Antenna 5 dBi Antenna for 2.4GHz for 5GHz DWL-7100AP 10/100BASE-TX x 1

• 802.11a/b/g • WPA Wireless Distribution System

Optional Accessories PoE Adapters MAC Filtering DWL-P200 DWL-P50

MAC Filtering

External Power Supply Built-in PoE 2.5dBi Antenna 5.5dBi Antenna for 2.4GHz for 5GHz DWI -8200AP 10/100BASE-TX x 2 (PoE Enabled) • 802.1Q VLAN • 802.11a/b/g • WPA2

 Rogue AP Detection
Multiple SSID Wireless Distribution System Plenum-Rated Chassis MAC Filtering



AirPremier

AirPremier Outdoor Wireless Access Points

D-Link AirPremier[®] Outdoor Wireless Access Points are reliable, powerful, and suitable for business-class enterprise environments. These access points provide various security options for network administrators to deploy a highly manageable and robust wireless network ideal for deployment of building to building network infrastructure

D-Link outdoor access points offer a wide range of product options for different outdoor environments and are compliant with various IEEE standards, including 802.11a, b, g and 802.11n (draft). All D-Link AirPremier® Outdoor Wireless access points support 802.3af Power over Ethernet (PoE).

Antennas D-Link antennas can be connected to

and environments.

compatible D-Link Access Points to extend the

D-Link offers a wide range of antennas for both

indoor and outdoor to fit different applications

coverage of the wireless Local Area Network.

BUSINESS WIRELESS



Dual-Band Antennas

Indoor/ Outdoor	2.4GHz Indoor Transmission Distance (1/11/54M)	2.4GHz Outdoor Transmission Distance (1/11/54M)	5GHz Indoor Transmission Distance (1/11/54M)	5GHz Outdoor Transmission Distance (1/11/54M)	Gain	Horizontal Coverage	Vertical Coverage
Indoor/ Outdoor	700/ 350/ 100m	800/ 450/ 150m	1000/ 500/ 200m	1000/ 500/ 200m	8 dBi	360°	15°
Indoor/ Outdoor	700/ 350/ 100m	800/ 450/ 150m	1000/ 500/ 200m	1000/ 500/ 200m	8 dBi	360°	15°
Indoor/ Outdoor	800/ 400/ 150m	1000/ 500/ 200m	1200/ 600/ 250m	1500/ 700/ 300m	10 dBi	2.4GHz - 58° 5GHz - 45°	2.4GHz - 55° 5GHz - 45°
Outdoor	-	6000/ 4500/ 1000m	-	8000/ 5000/ 1500m	2.4GHz - 14 dBi 5GHz - 18 dBi	2.4GHz - 30° 5GHz - 15°	2.4GHz - 30° 5GHz - 15°