



## WIRELESS N ACCESS POINT

### SEVEN OPERATION MODES

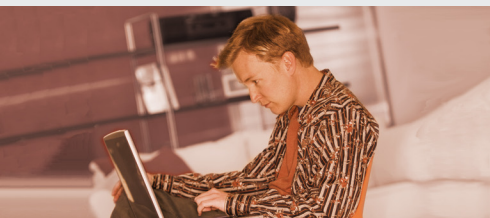
Can be flexibly configured to operate as an Access Point, Wireless Client, Bridge, Bridge with AP, Repeater, WISP Client Router or WISP Repeater

### TOTAL SECURITY

Complete set of security features including WEP/WPA/WPA2/WPS to safeguard your network against outside intruders.

### BETTER WIRELESS COVERAGE

Wireless N draft standard offers an increased range that is six times further than 802.11g<sup>1</sup>



### CONNECT HOME AND SOHO TO A WIRELESS NETWORK

Connect this Access Point to a broadband modem and wirelessly share your Internet connection. The D-Link DAP-1360 access point is a draft 802.11n compliant device that delivers up to 14x faster speeds<sup>1</sup> and 6x farther range<sup>1</sup> than 802.11g while staying backward compatible with 802.11g and 802.11b devices. Enjoy surfing the web, checking e-mail, and chatting with family and friends online.

### PROTECT YOUR WIRELESS NETWORK AND DATA EASILY

The DAP-1360 provides 64/128-bit WEP encryption and WPA/WPA2 security to protect your network and wireless data. This device also supports WiFi Protected Setup (WPS) to quickly and securely setup a wireless network. In addition, it also provides MAC address filtering and the disable SSID Broadcast function to limit outsiders' access to your home and office network.

### FLEXIBLY CONFIGURE YOUR AP FOR DIFFERENT APPLICATIONS

The DAP-1360 can be configured to operate as (1) an Access Point to act as a central hub for wireless users, (2) a Wireless Client to connect to another Access Point, (3) a Bridge to joint two wireless workgroups together, (4) a Bridge with AP to act as wireless hub and a bridge at the same time, (5) a Repeater to extend the wireless coverage to cover all "dead" spots, (6) a WISP Client Router to let wireless Internet service subscribers share Internet connection with home/office Ethernet-enabled computers without the need for an extra router, or (7) a WISP Repeater to let WISP subscribers share Internet connection with wireless computers without any extra router.

### EASY TO INSTALL AND USE

With D-Link Setup Wizard, you can set up your wireless network in minutes. It configures your DAP-1360's operation mode and makes it easy to add new wireless devices onto the network, and helps you create a simple wireless network for your home and office.

#### WHAT THIS PRODUCT DOES

Share your broadband Internet connection with multiple computers in your house by simply connecting wireless computers and devices to this Wireless N Access Point. You can now create your own personal wireless home network to share wireless Internet connection, documents, music, and photos.

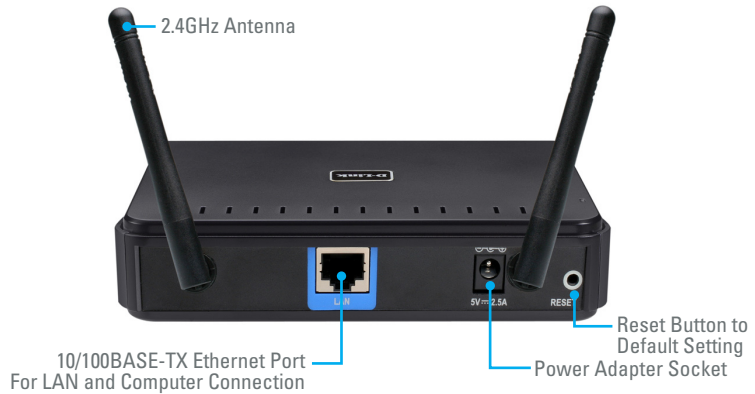
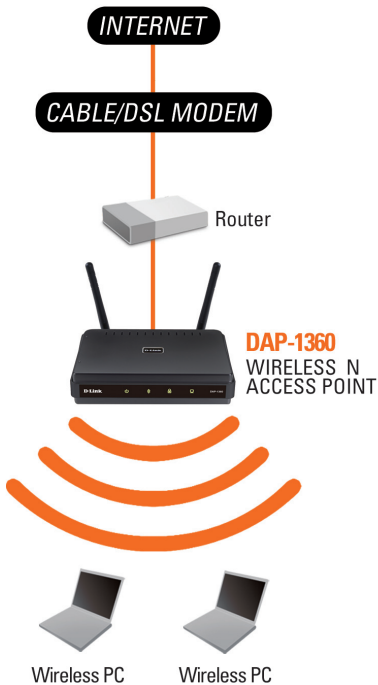
#### VERSATILE FUNCTIONS

The DAP-1360 offers you seven modes of operation, namely Access Point, Wireless Client, Bridge, Bridge with AP, Wireless Repeater, WISP Client Router and WISP Repeater. This allows you to flexibly configure it for use in different wireless application. An Ethernet port allows you to connect a computer or router to the AP.

#### POWER SAVING

Use the built-in schedule function to turn the wireless network off when not in use.

#### YOUR NETWORK SETUP



#### TECHNICAL SPECIFICATIONS

##### NETWORK STANDARDS

- + 802.11n (draft) wireless LAN
- + 802.11g wireless LAN
- + 802.11b wireless LAN
- + 802.3/802.3u 10BASE-T/100BASE-TX Ethernet
- + ANSI/IEEE 802.3 NWay auto-negotiation

##### DEVICE INTERFACES

- + 802.11g/n wireless LAN
- + One 10/100BASE-TX Ethernet LAN port

##### OPERATING FREQUENCY

- + 2.4 to 2.4835 GHz

##### OPERATING CHANNELS

- + FCC: 11
- + ETSI: 13

##### RADIO & MODULATION SCHEMES

- + DQPSK, DBPSK, CCK, OFDM

##### OPERATION MODES

- + Access Point
- + Wireless Client
- + Bridge
- + Bridge with AP
- + Repeater
- + WISP Client Router
- + WISP Repeater

##### ANTENNA

- + Two 2dBi Gain detachable omni-directional antennas with RP-SMA connector

##### SECURITY

- + 64/128-bit WEP data encryption
- + WPA-PSK, WPA2-PSK
- + WPA-EAP, WPA2-EAP
- + TKIP, AES
- + MAC address filtering
- + SSID broadcast disable function
- + WPS (WiFi Protected Setup)

##### ADVANCED FEATURES

- + Quality of Service (QoS): Wi-Fi Multimedia (WMM)
- + IGMP Snooping

##### DEVICE MANAGEMENT

- + Web-based management through Internet Explorer v.6 or later, Netscape Navigator v.6 or later or other Java-enabled browser

##### DIAGNOSTIC LED

- + Power
- + Wireless
- + Security
- + LAN

##### POWER INPUT

- + 5VDC 2.5A
- + External power adapter

##### DIMENSIONS

- + 144 (W) x 109 (D) x 30 (H) mm (5.67 x 4.29 x 1.18 inches)

##### WEIGHT

- + 229 grams (0.5 lb)

##### OPERATING TEMPERATURE

- + 0° to 55° C (32° to 131° F)

##### STORAGE TEMPERATURE

- + -10° to 70° C (14° to 158° F)

##### OPERATING HUMIDITY

- + 10% to 90% non-condensing

##### STORAGE HUMIDITY

- + 5% to 95% non-condensing

##### CERTIFICATION

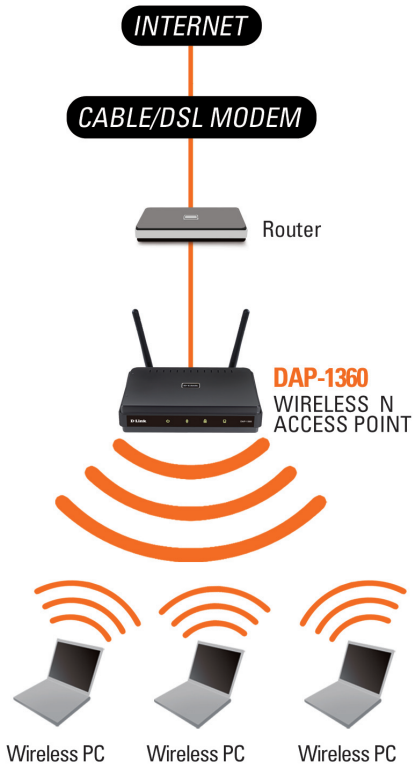
- + FCC Class B
- + CE
- + Wi-Fi b/g/n

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, buildings materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link RELATIVE performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link draft 802.11n devices.



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 Release 01 (January 2009)

### Access Point Mode



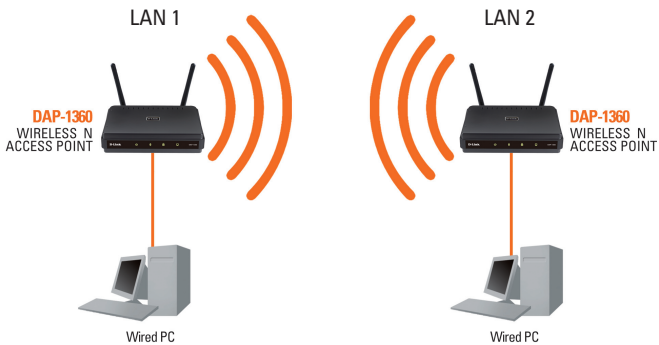
Wireless PCs Using the DAP-1360 as a Central Connection Point

### Wireless Client Mode



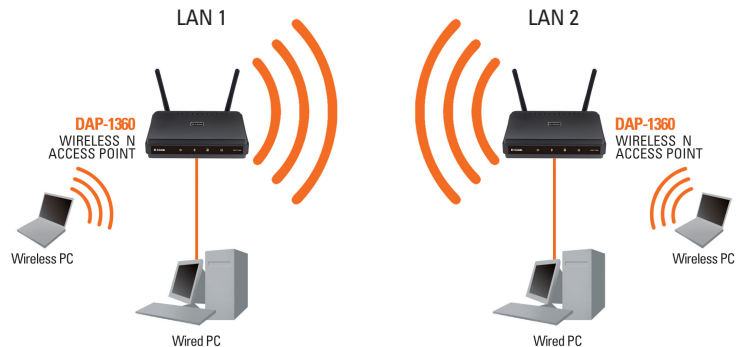
Ethernet-enabled Gaming Console Using the DAP-1360 as a Wireless Interface to Access the Internet

### Bridge Mode



Connecting Two Separate LANs Together Through Two DAP-1360 Units (Wireless PCs Cannot Access the DAP-1360 Units)

### Bridge with AP Mode



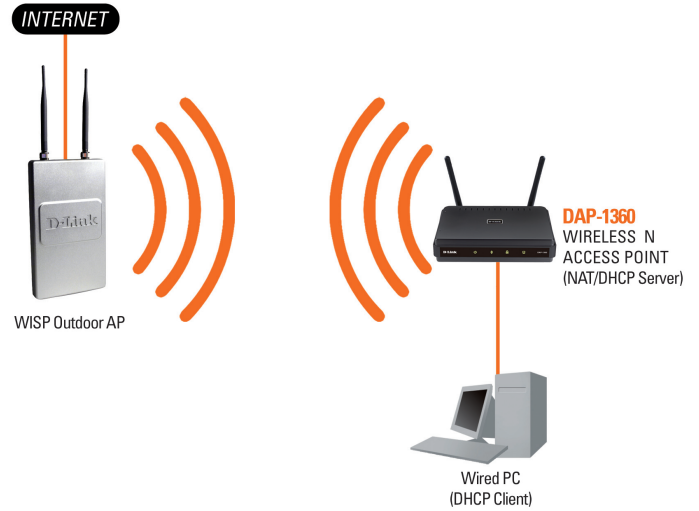
Connecting Two Separate LANs Together Through Two DAP-1360 Units (Wireless PCs Can Access the DAP-1360 Units)

### Repeater Mode



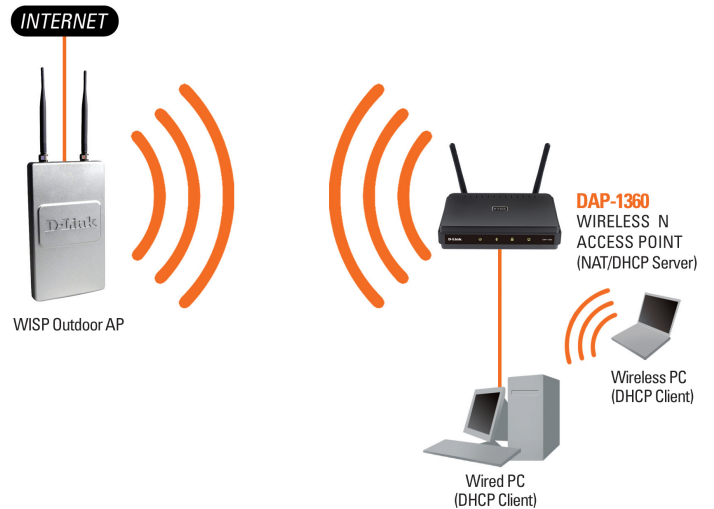
Extending the Wireless Coverage of a Wireless Router Using the DAP-1360

### WISP (Wireless Internet Service Provider) Client Router Mode



Connecting Wired PCs to the Internet Using the DAP-1360

### WISP (Wireless Internet Service Provider) Repeater Mode



Connecting Wired and Wireless PCs to the Internet Using the DAP-1360