D-Link®



WIRELESS N ACCESS POINT

SEVEN OPERATING 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 farther than 802.11g¹



CONNECT TO A WIRELESS NETWORK

The D-Link DAP-1360 Wireless N Access Point connects to a broadband modem enabling you to wirelessly share your Internet connection. It is a draft 802.11n compliant device that delivers up to 14x faster speeds¹ and 6x farther range¹ than 802.11g while retaining backward compatibility with 802.11g and 802.11b devices. Enjoy surfing the web, checking e-mail, and chatting with family and friends online at faster speeds on your wireless network

PROTECT YOUR WIRELESS NETWORK AND DATA

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

CONFIGURE YOUR AP FOR DIFFERENT APPLICATIONS

The DAP-1360 can be configured to operate in seven different modes as needed. The Access Point mode allows the device to act as a central hub for wireless users. The Wireless Client mode is available to enable the DAP-1360 to connect to another access point. There is a Bridge mode to join two wired networks (LANs) together and a Bridge with AP mode so the device can act as a wireless hub and a bridge at the same time. The Repeater mode extends wireless coverage to cover all "dead" spots. A WISP Client Router mode allows wireless Internet service subscribers to share Internet connection with home/office Ethernet-enabled computers without the need for an extra router. Finally, the device can act as a WISP Repeater to let WISP subscribers share Internet connection with wired and wireless computers without any extra routers.

INSTALL YOUR AP QUICKLY AND EASILY

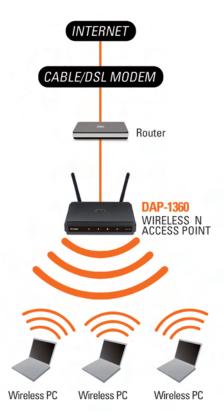
With D-Link Setup Wizard, you can set up your wireless network in minutes. It configures your DAP-1360's operating mode and makes it easy to add new wireless devices onto the network. Create a simple wireless network for your home and office quickly and easily with the DAP-1360.





DAP-1360

Access Point Mode



Wireless PCs using the DAP-1360 as a central connection point

Bridge Mode



Connecting two separate LANs together through two DAP-1360 units (Wireless PCs cannot access the DAP-1360 units)

Wireless Client Mode



Ethernet-enabled gaming console using the DAP-1360 as a wireless interface to access the Internet

Bridge with AP Mode



Connecting two separate LANs together through two DAP-1360 units (Wireless PCs can access the DAP-1360 units)

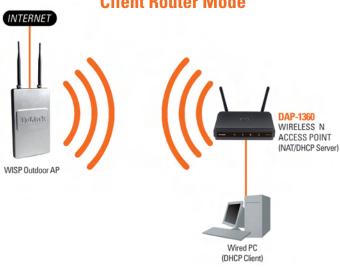
DAP-1360

Repeater Mode



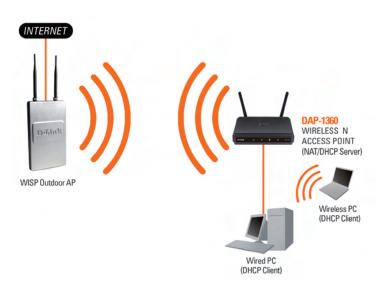
Extending the wireless coverage of a wireless router using the DAP-1360

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

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WHAT THIS PRODUCT DOES

The DAP-1360 Wireless N Access Point connects to wireless computers and devices to let you share your Internet connection with multiple computers in your house. 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 seven modes of operation. namely access point, wireless client, bridge, bridge with AP, wireless repeater, WISP client router and WISP repeater. These modes allow you to flexibly configure the access point for use with different wireless applications. An Ethernet port allows you to connect a computer or router to the AP.

POWER SAVING FEATURE

The DAP-1360 includes a built-in schedule function that turns the wireless network off when not in use. This feature reduces power consumption and ultimately saves costs.



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

OPERATING MODES

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

ANTENNA

■ Two 5dBi Gain detachable omnidirectional antennas with RP-SMA connector

MAXIMUM OUTPUT POWER (EIRP)

■ 18.5dBm

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 (Wi-Fi 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 LEDS

- Power
- Wireless
- Security
- = 1 AN

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)

WFIGHT

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
- · CF
- Wi-Fi b/g/n

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 of product from D-Link Maximum throughput based on D-Link fart 802.11 flewing.









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