



Product Highlights

Business-Class 2.4 GHz 802.11n Connectivity

Increase network capacity with fast 802.11n wireless, captive portal user authentication, and support for up to 8 VLANs to help segment users

White Rugged Metal Plenum-rated Chassis

Discreet design blends into any office environment, the durable housing can be placed out of the way in air passageways

High Power Radio Design

Faster, more reliable connections with improved wireless speed, range, and coverage



Limited
Lifetime
Warranty

DAP-2360

AirPremier N PoE Access Point with Plenum-rated Chassis

Features

Multiple Operation Modes

- Access Point
- Wireless Distribution System (WDS)
- WDS with AP
- Wireless Client

High Performance Connectivity and Security

- IEEE 802.11n Wireless
- Up to 300 Mbps²
- Supports WPA2/WPA/WEK encryption
- Gigabit PoE Ethernet LAN port
- MAC Address Filtering
- 802.1X
- Captive portal for user authentication

Convenient Installation

- Supports 802.3af Power over Ethernet (PoE)
- Wall Mounting Brackets Included

Easy Management

- Web Browser (HTTP & HTTPS)
- Telnet
- SNMP v1, v2c, and v3
- Central WiFiManager
- SSH
- AP Array

Overview

The DAP-2360 is an 802.11n Plenum-rated PoE Access Point ideal for any network administrator to create or expand the capacity of a wireless network. This access point is mainly used in high traffic indoor areas such as airports, coffee shops, shopping centers, sporting venues, and university campus deployments.¹ At transfer rates of up to 300 Mbps in the 2.4 GHz frequency range, users are able to connect with legacy 802.11g adapters as well as the latest 802.11n adapters to enjoy faster downloads and instant communication.

Versatile Access Point

The DAP-2360 allows network administrators to deploy a highly manageable and extremely robust 802.11n wireless network. The included antennas are detachable and provide optimal wireless coverage in the 2.4 GHz (802.11g and 802.11n) band using a high power radio design to reduce dead spots and increase capacity. Enclosed in a white plenum-rated metal chassis, the DAP-2360 easily blends into ceilings or walls and adheres to strict fire codes for placement in air passageways. For advanced installations, this high-speed access point has integrated 802.3af Power over Ethernet (PoE), making installation easy in areas where power outlets are not readily available.

Security

To help maintain a secure wireless network, the DAP-2360 provides the latest in wireless security technologies by supporting both Personal and Enterprise versions of WPA and WPA2 (802.11i) with support for RADIUS server backend. To further protect your wireless network, MAC Address Filtering, Wireless LAN segmentation, Disable SSID Broadcast, Rogue AP Detection, and Wireless Broadcast Scheduling are also included.

The DAP-2360 includes support for up to eight VLANs for implementing multiple SSIDs to further help segment users on the network. It also includes a wireless client isolation mechanism, which limits direct client-to-client communication.

Enhanced Performance

The DAP-2360 delivers reliable wireless performance with maximum wireless signal rates of up to 300 Mbps in the 2.4 GHz wireless band. This, coupled with support for Wi-Fi Multimedia (WMM™) Quality of Service features, makes it an ideal access point for audio, video, and voice applications. Additionally, the DAP-2360 supports load balancing features to ensure maximum performance by limiting the maximum number of users per Access Point.

Multiple Operation Modes

To maximize total return on investment, the DAP-2360 can be configured to optimize network performance based on any one of its multiple operation modes: Access Point, Wireless Client, Wireless Distribution System (WDS), and WDS with Access Point. With WDS support, network administrators can set up multiple DAP-2360s throughout a facility and configure them to bridge with one another while also providing network access to individual clients. Also included are advanced features such as Load Balancing, which optimizes high network traffic volume, and redundancy for fail-safe wireless connectivity. Additionally, the DAP-2360 offers Spanning Tree Protocol support for greater efficiency and to avoid broadcast storms when used in WDS mode.

Network Management

Network administrators have multiple options for managing the DAP-2360 Access Point, including Web (HTTP), Secure Sockets Layer (SSL), which provides a secure connection to the Internet, Secure Shell (SSH), which provides a secure channel between local and remote computers, and Telnet.

For advanced network management, administrators can use the D-Link Central Wi-Fi Manager controller software to configure and manage multiple access points from a single location. Scalable and flexible, Central WiFi Manager is accessible anytime, anywhere, though the Internet by using a web browser. In addition to a streamlined management process, Central Wi-Fi Manager software provides enterprise-level features, including bandwidth optimization, captive portal, and RF optimization. Also available is AP Array, allowing the management of a set of network devices as a single group for easy configuration and deployment. The DAP-2360 also has a wireless scheduler feature for power saving and added security.

With 2.4GHz band functionality, PoE support, a plenum-rated chassis, extensive manageability, versatile operation modes, and solid security enhancements, the DAP-2360 AirPremier N PoE Access Point with Plenum-rated Chassis provides SMB environments with a business-class solution for deploying a wireless network in the workplace.

Limited Lifetime Warranty

D-Link offers a Limited Lifetime Warranty on the DAP-2360 wireless access point to further its commitment to product quality and long-term customer confidence.

| Technical Specifications | | |
|--------------------------|---|--|
| Network | | |
| Standards | <ul style="list-style-type: none"> • IEEE 802.11n • IEEE 802.11g • IEEE 802.3ab | <ul style="list-style-type: none"> • IEEE 802.3af • IEEE 802.3u • IEEE 802.3 |
| Management | <ul style="list-style-type: none"> • Telnet - Secure (SSH) Telnet • Web Browser Interface • HTTP - Secure HTTP (HTTPS) | <ul style="list-style-type: none"> • Central WiFiManager • SNMP Support • AP Array |
| Security | <ul style="list-style-type: none"> • WPA™-Personal • WPA-Enterprise • WPA2™-Personal • WPA2-Enterprise | <ul style="list-style-type: none"> • 64/128-bit WEP • SSID Broadcast Disable • MAC Address Access Control • Rogue AP Detection |
| VLAN/SSID Support | • 802.1q/Multiple SSID support for up to 8 VLANs | |
| Quality of Service (QoS) | • 4 Priority Queues | • WMM Wireless Priority |

DAP-2360 AirPremier N PoE Access Point with Plenum-rated Chassis

| Physical | | |
|-------------------------------|---|---|
| Connectivity | • 802.11b/g/n wireless | • Gigabit PoE Ethernet LAN port |
| Wireless Frequency Range | • 2.4 GHz to 2.4835 GHz | |
| Operating Modes | • Access Point (AP) • WDS with AP | • WDS/Bridge (No AP Broadcast) • Wireless Client |
| Dipole Antenna Gain | • 5 dBi @ 2.4 GHz | |
| Maximum Transmit Output Power | • 26 dBm @ 2.4 GHz | |
| LEDs | • Power • LAN | • 2.4 GHz |
| Maximum Power Consumption | • With PoE: 7.9 watts | • Without PoE: 6.5 watts |
| Operating Voltage | • 12 V / 1 A or 802.3af PoE | |
| Temperature | • Operating: 32 to 104 °F (0 to 40 °C) | • Storage: -4 to 149 °F (-20 to 65 °C) |
| Humidity | • Operating: 10% to 90% (Non-condensing) | • Storage: 5% to 95% (Non-condensing) |
| Certifications | • FCC Class B • UL 2043 | • IC • WiFi® |
| Weight | • 1.52 lb (689 g) | |
| Dimensions (W x H x L) | • 6.54 x 7.40 x 1.42 inches (166 mm x 188 mm x 36 mm) | |
| Warranty Information | | |
| Warranty | Limited Lifetime ³ | |
| Order Information | | |
| <i>Part Number</i> | <i>Description</i> | |
| DAP-2360 | AirPremier N PoE Access Point with Plenum-rated Chassis | |

¹ This unit is designed for indoor environments; setting up this unit in outdoor environments may violate local regulatory requirements.

² Maximum wireless signal rate derived from IEEE Standard 802.11g, and 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

³ Limited Lifetime Warranty available only in U.S.A.

Updated 01-29-2015 Hardware Rev. B

For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com

©2015 D-Link Corporation/D-Link Systems, Inc. All rights reserved. D-Link, and the D-Link logo, are registered trademarks of D-Link Corporation or its subsidiaries in the United States and/or other countries. Other trademarks or registered trademarks are the property of their respective owners. Visit www.dlink.com for more details.

D-Link[®]
Building Networks for People