

Key Features

For Business-Class Environments

- 2.4GHz 802.11n Connectivity for Increased Network Capacity
- White Rugged Metal Plenum-rated Chassis
- Up to 26dbm High Power radio design
- Ideal for Indoor Deployments¹
- Limited Lifetime Warranty³

Multiple Operation Modes

- Access Point
- Wireless Distribution System (WDS) /Bridge
- Point-to-Point
- Point-to-Multiple-Points
- WDS with AP
- Wireless Client

High Performance Connectivity

- IEEE 802.11n Wireless
- Up to 300Mbps²

Trusted Security Features

- WPA2™ - Enterprise/Personal
- WPA™ - Enterprise/Personal
- WPA2 - PSK/AES over WDS
- 64/128-bit WEP Encryption
- MAC Address Filtering
- NAP

Convenient Installation

- Supports 802.3af Power over Ethernet
- Wall Mounting Brackets Included

Easy Management

- Web Browser (HTTP) & HTTPS
- Telnet
- SNMP v1, v2c, and v3
- AP Manager II
- SSH
- D-View® 6.0
- AP Array

business

AirPremier® N PoE Access Point with Plenum-rated Chassis

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 their wireless network. This is especially applicable to wireless networks in high traffic areas such as airports, coffee shops, shopping centers, sporting venues, and campus deployments. At transfer rates of up to 300Mbps in the 2.4GHz frequency range, users are able to connect with legacy 802.11b/g 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 2.4GHz (802.11g and 802.11n) band using a high power single radio design to reduce dead spots and increase capacity. Enclosed in a white plenum-rated metal chassis, the DAP-2360 color allows the access point to easily blend 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) support, allowing installation of this device in areas where power outlets are not readily available.

Enhanced Performance

The DAP-2360 delivers reliable wireless performance with maximum wireless signal rates of up to 300Mbps² in the 2.4GHz 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.

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 8 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.

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 Distribution System (WDS) with Access Point, WDS/Bridge (No AP Broadcasting) and Wireless Client. 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 including Web (HTTP), Secure Sockets Layer (SSL, which provides for a secure

