AP-3064

Wi-Fi 6 AX3600 4X4 Dual-Band Indoor Access Point

OVERVIEW

The AP-3064 Wi-Fi 6 Indoor Access Point pairs an upgraded wireless protocol, Wi-Fi 6 (802.11ax), with an easy to navigate user-interface design. Wi-Fi 6 allows for faster speeds, greater network capacity, more device connections, and a greater coverage area than previous access point solutions. The newly added captive portal and walled garden features make it ideal for commercial applications.

The AP-3064 delivers a 2.5 GbE connection to support four dual-band antennas, delivering a high-powered signal to maximize network coverage area. It comes with multiple installation hardware kits designed for easy and precise mounting on walls, drop ceilings, or horizontal surfaces.

FEATURES

PERFORMANCE

- High Power 802.11ax Wi-Fi 6 output for maximum coverage
  - Greater device traffic management
  - Better Data Transfer Speeds
  - Lower Latency
  - Broader network coverage
- 4x4 concurrent dual-band wireless
- Concurrent 2.4GHz and 5GHz with beamforming
- VLAN support for creating a secure guest network
- Captive Portal / Walled Garden capable

INSTALLATION

- IEEE 802af/at PoE+ power connection
- Flexible wall mounting plate design for easy precision install
- T-rail mounting clips for installation on drop ceilings
- Free Network Design Service
- Three-year limited warranty
- Free Lifetime Support including US based phone support

AP-3064 TECHNICAL SPECIFICATIONS

HARDWARE FEATURES	DESCRIPTION
Standards Compliance	IEEE 802.11b/g/n/ax, IEEE 802.11a/n/ac/ax, IEEE 802.3af/at
Interface	2.5GbE port with 802.3at Type2, PoE+ Class 4 PD, Also supports 1GbE
Antenna	4 x 2dBi 2.4GHz integrated dual band antenna 4 x 2dBi 5GHz integrated dual band antenna
Button	Reset Button
Power	IEEE 802.3af/at PoE input (Injector not included)
Max Power Consumption	25.5W
Environmental Temperatures	0 °C ~ 40 °C
Dimensions WxHxD in. (mm)	8.86 x 8.86 x 1.69 (225x225x43)
Weight lbs (kg)	2.27 (1.03)
LEDs	One tri-color R/B/G LED

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SPECIFICATIONS

WIRELESS AND OTHER FEATURES

HARDWARE FEATURES	DESCRIPTION
Frequency	Concurrent 2.4GHz and 5GHz with Beamforming
Wireless Speed	2.4GHz: 1200 Mbps 5GHz: 2400 Mpbs
Wireless Security	WPA2, WPA3, WPA2/WPA3 mixed mode-PSK
Operating Modes	Wireless AP
Other Functions and Features	• Captive Portal Configuration • Walled Garden Configuration • Target Wake Time (TWT) • 4x4 Mu-MIMO • System Logging • Backup & restore configuration
Certifications	FCC, IC, RoHS, TAA

* All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein

ADDITIONAL INFORMATION

FREE DESIGN SERVICE

Go to **legrandav.com/cap** to access free design services from Luxul network experts

PACKAGE CONTENTS

• AP-3064 4x4 Dual Band Indoor Access Point
• Mounting Bracket
• Rubber Adhesive Mounted Feet
• Drop Ceiling Mounting Clips
• Quick Install Guide (QIG)
• Regulatory Documentation

MINIMUM REQUIREMENTS

• Ethernet cable
• Web browser
• PoE+ power source

WARRANTY & SUPPORT

• Free Lifetime US-Based Support. Phone, Chat, and Email.
• Three-year limited warranty