



AC1200 Dual-Band Wireless Access Point

XAP-810

SKU: 65451 UPC: 655003920413

With leading-edge 802.11ac 2x2 Dual-Band technology and 5GHz Beamforming, the XAP-810 delivers data rates up to 1200Mbps along with excellent wireless coverage for a world-class WiFi experience. The sleek design allows for unobtrusive mounting on a ceiling, wall or other at surface—making it a great choice for stretching budgets and delivering coverage to smaller spaces. It is compatible with the XWC-1000 Wireless Controller and can be used standalone or as part of a multi-AP deployment. Installation is simple, requiring only a single Ethernet cable that delivers both power and data through the integrated PoE+ port.

USE THE XAP-810 TO:

- Deliver Broader WiFi Coverage and Eliminate Client Device Roaming Issues
- Maximize Data Rates with Concurrent Dual-Band (2.4GHz and 5GHz) Technology
- Optimize VoIP, Streaming Media and Other Demanding Applications
- Create a Secure Guest Network
- Simplify WiFi Installation while Minimizing Setup Time and Costs
- Minimize Unsightly Cables and Equipment

Features

- Standard Power 802.11ac WiFi
- Concurrent Dual-Band (2.4 GHz and 5GHz)
- 5GHz Beamforming Technology
- Compatible with the Luxul XWC-1000 Wireless Controller
- VLAN Support for Creating a Secure Guest Network
- Up to 4 SSIDs per Band (8 Total)
- Single-Cable Installation with PoE (Injector included)
- Installs on Ceiling or Wall; or Use as a Desktop AP
- Simple and Discreet Installation
- Three-Year Limited Warranty

Hardware Features	
Standards Compliance	802.11b/g/n/ac
Interface	One 10/100/1000M Port
Antenna	Two Internal 2.4GHz (5dbi). Two Internal 5GHz (7dbi)
Button	Reset button
Power	802.3at PoE
Power Consumption	12W on average (Depending on the Wireless activity)
Max Power Consumption	17W
Operating Temperatures	-20-50°C
Dimensions WxHxD in. (mm)	9"x9"x2.13" (229 x229 x54)
Weight lbs (kg)	2.75 (1.25)
Wireless And Other Features	
Frequency	2.4GHz, 5GHz

Wireless Speed	2.4GHz: 300Mbps; 5GHz: 866Mbps
Output Power	27dBm
Wireless Security	WPA-PSK, WPA2-PSK, WPA/WPA2/AES
Operating Modes	Wireless AP (doesn't support bridging)
Other Functions and Features	Remote Web Management System Logging Backup & Restore Configurations VLAN/Guest Network Support QoS Support Up to 4 SSIDs Firmware Upgradeable via Browser
Certifications	FCC, RoHS, IC, RCM