

XAP-810

WHAT THIS PRODUCT DOES:

The XAP-810 offers forefront 802.11ac 2x2 dual-band technology and 5 GHz beamforming, cost-effective Wi-Fi. The sleek design allows for unobtrusive mounting on a ceiling, wall or other flat surface--making it a great choice for stretching budgets and delivering coverage to smaller spaces. It is compatible with Luxul Wireless Controllers and can be used standalone or as part of a multi-AP deployment. Installation is simple, requiring only a single ethernet cable delivering data and power.

- ▶ Concurrent dual-band 802.11ac Wi-Fi
- ▶ 5 GHz beamforming
- ▶ Secure guest networking
- ▶ Simple and discreet installation

FEATURES:

- ▶ AC1200 2x2 dual-band MIMO
- ▶ Up to 4 SSIDs per band (8 total)
- ▶ Compatible with the Luxul Roam Assist Wireless Controllers
- ▶ Single cable installation with PoE (Injector included)
- ▶ Installs on ceilings, walls, or use as a desktop AP
- ▶ 3-year limited warranty

High Power AC1200 Dual-Band Wireless AP



XAP-810 TECHNICAL SPECIFICATIONS

Hardware Features	
Standards Compliance	IEEE, 802.11b/g/n, 802.11a/n/ac, 802.3at
Interface	Two 10/100/1000M Ports
Antenna	Two Dual-Band Antennas
Button	Reset button
Power	PoE (Injector Included)
Power Consumption	12W Avg
Max Power Consumption	17W
Operating Temperatures	0-50°C
Dimensions WxHxD in. (mm)	6.25"x6.25"x1.75" (158.75 x158.75 x44.45)
Weight lbs (kg)	.95 (.44)
LEDs	Power, 2.4GHz, 5GHz (Can be turned Off/On Via User Interface)
Wireless and Other Features	
Frequency	Concurrent 2.4GHz and 5GHz with Beamforming
Wireless Speed	▶ 2.4GHz: 300Mbps; ▶ 5GHz: 866Mbps
Wireless Security	WPA-PSK, WPA2-PSK, WPA/WPA2
Operating Modes	Wireless AP
Other Functions and Features	▶ Remote Web Management ▶ System Logging ▶ Backup & Restore Configurations ▶ Firmware Upgradeable via UI
Certifications	CE, FCC, RoHS, IC, RCM

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.

Warranty:

- ▶ 3-year limited warranty

Minimum Requirements

- ▶ Web browser
- ▶ Ethernet cable
- ▶ Internet connection to view documentation online

Package Contents

- ▶ High power AC1200 dual-band AP
- ▶ Mounting kit
- ▶ Rubber feet
- ▶ PoE injector and power adapter
- ▶ Quick install guide