

XAP-1230

WHAT THIS PRODUCT DOES:

The Luxul High Power Wireless 300N Commercial Grade Access Point (XAP-1230) provides exceptional Omnidirectional Wi-Fi performance in a versatile sturdy metal form factor. The XAP-1230 is designed for placement central to the desired coverage area. Combining Luxul signal enhancement and multi-stream 802.11n wireless technologies, it delivers superior wireless coverage and fantastic data rates—making it a great choice for maximizing coverage in both Residential and Commercial environments. Luxul signal enhancement technology delivers 4 times the coverage of traditional Wi-Fi equipment. Integrated PoE simplifies installation, requiring only a single Ethernet cable for both power and data. Setup is also a snap using the Luxul application on any iOS or Android device.

USE THE XAP-1230 TO:

- ▶ Deliver Broader Wi-Fi Coverage and Eliminate Client Device Roaming Issues with Fewer APs
- ▶ Improve Data Rates with Multi-Stream Wireless 802.11n Technology
- ▶ Optimize VoIP, Streaming Media and Other Demanding Applications
- ▶ Create a Secure Guest Network
- ▶ Simplify Wi-Fi Installation while Minimizing Setup Time and Costs

FEATURES:

- ▶ High Output Power (1000mW)
- ▶ Multi-Stream 802.11n
- ▶ Data Transfers of up to 300Mbps
- ▶ VLAN Support for Creating a Secure Guest Network
- ▶ Simple Installation with PoE
- ▶ Rugged Metal Enclosure

High Power Wireless 300N Commercial Grade Access Point



XAP-1230 TECHNICAL SPECIFICATIONS

Hardware Features

Wireless Standards	802.11b/g/n (300Mbps)
Interface	One 10/100/1000M Port
Antenna	Two External and Removable 2.4GHz High Performance Antennas
Antenna Length H in. (mm)	7”(177.8)
Button	Reset button
Power	802.3at PoE
Power Consumption	7W Average, 16W Peak
Environment Temperatures	-20°C-60°C
Dimensions WxHxD in. (mm)	7.375”x4.25”x1.375” (187.325x107.95x34.925)
LEDs	Power, LAN/Link Activity, WLAN, Bridging

Wireless and Other Features

Frequency	2.4GHz
Wireless Speed	300Mbps
Output Power	1000mW
Wireless Security	64/128bit WEP, WPA-PSK, WPA2-PSK, WPA/WPA2
Operating Modes	Wireless AP
Other Functions and Features	<ul style="list-style-type: none"> ▶ Remote Web Management ▶ System Logging ▶ Backup & Restore Configurations ▶ VLAN/Guest Network Support ▶ Support for Setup on iOS and Android Devices ▶ Up to 6 SSIDs ▶ Firmware Upgradeable via Browser
Certifications	CE, FCC, RoHS, IC

Warranty:

- ▶ 3 Year Limited Warranty

Minimum Requirements

- ▶ Web Browser
- ▶ Ethernet Cable
- ▶ Internet Connection to View Documentation Online

Package Contents

- ▶ One: XAP-1230 Wireless 300N AP
- ▶ One: Mounting Hardware
- ▶ One: PoE Injector and Power Adapter
- ▶ One: Quick Install Guide

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.