



Simply Connected

XAP-1230

WHAT THIS PRODUCT DOES:

The Luxul Xen™ 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 Xen3D™ 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 Xen3D 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 XenMaster™ 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) for Maximum Coverage
- ▶ Multi-Stream 802.11n
- ▶ Data Transfers of up to 300Mbps
- ▶ VLAN Support for Creating a Secure Guest Network
- ▶ Single Cable Installation with PoE (Injector included)
- ▶ Easy Setup with Luxul XenMaster™
- ▶ Rugged Metal Enclosure Offers Flexible Installation Options

High Power Wireless 300N Commercial Grade Access Point



XAP-1230 TECHNICAL SPECIFICATIONS

Hardware Features

Standards Compliance	802.11n (300Mbps)
Interface	One 10/100/1000M Port
Antenna	Two External and Removable 2.4GHz High Performance Antennas
Button	Reset button
Power	PoE (Injector Included)
Dimensions WxHxD in. (mm)	7 (177.8) x 4 (101.6) x 31.25 (31.75)
LEDs	Power, LAN/Link Activity, WLAN, Bridging

Wireless and Other Features

Frequency	2.4GHz
Wireless Speed	▶ 300Mbps
Wireless Security	64/128bit WEP, WPA-PSK, WPA2-PSK, WPA/WPA2
Operating Modes	Wireless AP, Bridge
Other Functions and Features	<ul style="list-style-type: none">▶ Remote Web Management▶ System Logging▶ Backup & Restore Configurations▶ VLAN/Guest Network Support▶ Support for XenMaster™ Setup on iOS and Android Devices▶ QoS Support▶ Up to 8 SSIDs▶ Firmware Upgradeable via Browser
Certifications	CE, FCC, RoHS

Warranty:

- ▶ 1 year

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.

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