LUXUL

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P40

AC1200 WiFi Bridge + Range Extender

WHAT THIS PRODUCT DOES:

Luxul's P40 AC1200 WiFi Bridge + Range Extender offers a simple option for extending the reach of your wireless network. It can be used either as a bridge link for directly connecting Ethernet devices to your WiFi network or as a range extender for providing WiFi coverage to those hard-to-reach dead spots. Designed to plug discreetly into an electrical outlet, it is well suited for use in both home and small office environments. The P40 implements 802.11ac technology, delivering up to 1200Mbps (up to 300Mbps 2.4G or 867Mbps 5G) speeds and is also compatible with 802.11a/b/g/n/ac devices.

- Extend the wireless signal inside your home or office using Repeater/Range Extender Mode
- Use Client/Bridge Mode to wirelessly bridge any Ethernet only device, such as smart TVs, IP cameras, etc.

FEATURES:

- Data transfers up to 1200Mbps*
- Supports 802.11ac standards
- Compact design while maintaining excellent performance
- Plugs directly into wall outlet
- Supports Repeater Mode and Bridge/Client Mode
- Status LEDs (can be changed to be off during operation)



P40 TECHNICAL SPECIFICATIONS

Hardware Features

Standards Compliance	802.11a/b/g/n/ac
Antenna	Two internal antennas
Button	LEDs/Reset
Power Consumption	7.5W
Dimensions H x W x D in. (mm)	3.58"x 2.32"x 1.50" (91 x 59 x 38)
LEDs	5G, 2.4G, LAN, Client, Repeater, Power
AC Voltage	100-240 VAC 50-60Hz

Wireless and Other Features

Frequency	2.4GHz; 5GHz
Wireless Link PHY Rate	▸ IEEE 802.11a: up to 54Mbps ▸ IEEE 802.11b: up to 11Mbps ▸ IEEE 802.11g: up to 54Mbps ▸ IEEE 802.11n (20MHz): 144Mbps ▸ IEEE 802.11n (40MHz): up to 300Mbps ▸ IEEE 802.11ac (80MHz): up to 867Mbps
Wireless Security	WPA, WPA2
Operating Modes	Client (bridge) or Repeater (range extender)
Certifications	FCC

* 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:

- Three-year limited warranty

Minimum Requirements

- Web browser
- Internet connection to view documentation online
- Available NEMA 1-15R 110v oulet

Package Contents

- One: AC1200 WiFi Bridge + Range Extender
- One: Quick Install Guide

a: 12884 S. Frontrunner Blvd, Suite 201, Draper, UT 84020 | p: 801-822-5450 | luxul.com

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