LUXUL™

XWO-BAP1

WHAT THIS PRODUCT DOES:

Use two or more Wireless Outdoor Bridging APs to provide connectivity to remote locations such as an outbuilding or guest house; or to connect IP cameras and other devices. The XWO-BAP1 combines leading-edge dual-band 802.11ac Wi-Fi technology with high output power. The reliable and rugged IP-65 rated design offers flexible pole or wall mounting options—making it a great choice for delivering superior outdoor wireless bridging and coverage.

Residential Applications:

- Bridge to Guest House, Boat Dock or Garage
- Connect Gates and Cameras
- Outdoor/Pool Coverage

Commercial Applications

- Bridge to Warehouse, Shop or other Buildings
- Outdoor Connectivity
- Cameras and Security

FEATURES:

- Concurrent Dual-Band 2.4 and 5 GHz
- High Output Power for Maximum Coverage
- Data Transfers up to 1200Mbps
- 802.11ac (up to 1200Mbps)
- Support for Point-to-Point and Point-to-Multipoint Wireless Bridging
- Up to 4 SSIDs per Band (8 Total)
- 802.3at PoE Powered
- Weather Resistant Enclosure (IP-65)
- Pole or Wall Mount
- Three Year Limited Warranty

High Power AC1200 Dual-Band Outdoor Access Point

XWO-BAP1 TECHNICAL SPECIFICATIONS

Hardware Features

Standards Compliance	802.11b/g/n/ac
Interface	One 10/100/1000M Port
Antenna	Two Internal 2.4GHz (7dbi). Two Internal 5GHz (12dbi)
Button	Reset button
Power	802.3at PoE
Power Consumption	17W on average (Depending on the Wireless activity)
Environmental Temperatures	-20-50c
Dimensions WxHxD in. (mm)	9"x9"x1.9" (229 x229 x149)

Wireless and Other Features

Frequency	2.4GHz, 5GHz
Wireless Speed	- 2.4GHz: 300Mbps; - 5GHz: 866Mbps.
Output Power	30dBm
Wireless Security	WPA-PSK, WPA2-PSK, WPA/WPA2/AES
Operating Modes	Wireless AP
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

Warranty:
- 3 year Limited Warranty

Minimum Requirements
- Web Browser
- Ethernet Cable
- Internet Connection to View Documentation Online

Package Contents
- XWO-BAP1 Outdoor Bridging AP
- PoE Injector
- Mounting Kit
- Water Resistant Cable Gland
- Ethernet Cable
- 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.