



Simply Connected™

XWR-3100

WHAT THIS PRODUCT DOES:

Featuring advanced 4x4 MU-MIMO (Wave 2) technology, the XWR-3100 represents the latest in Wi-Fi technology for a superior Wi-Fi experience. Plus, it has a built-in wireless controller with Luxul's exclusive Roam Assist™ capability—allowing you to easily add up to two more wireless APs for a seamless whole-home Wi-Fi experience.

- ▶ Adds Powerful Routing and Wi-Fi Coverage to Larger Homes or Small Businesses
- ▶ Easily Expands Wi-Fi Network with up to 2 Additional APs
- ▶ Enables VPN Remote Access to the Network
- ▶ Allows Secure Guest Networking

FEATURES:

- ▶ Seamless Roaming with Luxul Roam Assist™
- ▶ 4x4 MU-MIMO (Wave 2)
- ▶ High Power for Extended Signal Range
- ▶ Wireless Data Transfers of up to 3100Mbps
- ▶ Concurrent Dual-Band Wireless AC
- ▶ 2.4 and 5GHz Beamforming
- ▶ Virtual Private Network (VPN)
- ▶ Secure Guest Networking
- ▶ Virtual Local Area Network (VLAN) Support
- ▶ Quality of Service (QoS)
- ▶ Network Security and Firewall
- ▶ 1 WAN and 4 LAN Gigabit Ports
- ▶ USB 3.0 Port
- ▶ Three Year Limited Warranty

Dual-Band Wireless AC3100 Gigabit Router



XWR-3100 TECHNICAL SPECIFICATIONS

Hardware Features

Standards Compliance	2.4GHz: IEEE802.11n, IEEE802.11g, IEEE 802.11b; 5.xGHz: IEEE 802.11n, IEEE 802.11a; 802.11ac IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	▶ One 10/100/1000M WAN Port (Auto MDI/MDIX) ▶ Four 10/100/1000M LAN Ports (Auto MDI/MDIX) ▶ One USB 3.0 Port
Antenna	Four 5dBi Detachable Omni-Directional Antennas
Button	Power Button/Reset Button
Power	Input: 12VDC @ 3A
Max Power Consumption	35W
Dimensions LxWxH in. (mm)	9.3"x7"x1.65" (236x178x42)
LEDs	Power, SYS, USB, WAN, LAN (4), 5GHz, 2.4GHz

Wireless and Other Features

Wireless Speed	▶ 2.4GHz: 1000Mbps; ▶ 5GHz: 2167Mbps.
Frequency	Concurrent 2.4GHz and 5GHz
Wireless Security	WPA/WPA2-PSK, WPA/WPA2, AES
Operating Modes	Wireless Router, Wireless AP, Wireless Controller
Other Functions and Features	▶ Quality of Service (QoS) ▶ Guest Network Support ▶ VPN Support: PPTP, L2TP, IPSEC ▶ Port Forwarding ▶ MAC Address Cloning ▶ DHCP Server, Client, Address Reservation ▶ Backup & Restore Configurations ▶ Firmware Upgradeable via Browser ▶ Secure Remote Access via VPN
Certifications	CE, FCC, RoHS, IC, RCM

Warranty:

- ▶ 3 Year Limited Warranty

Requirements

- ▶ Suitable Network Devices
- ▶ Ethernet Cable
- ▶ Internet Connection to View Documentation

Package Contents

- ▶ One: XWR-3100 Dual-Band Wireless AC3100 Gigabit Router
- ▶ One: Ethernet Cable
- ▶ One: Power Adapter
- ▶ One: Quick Install Guide
- ▶ Four: 5dBi Omni-Directional Antennas

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.