

## WS-260

### WHAT THIS PRODUCT DOES:

The WS-260 Wireless Router and Access Point System includes everything you need for a high-tech, cost-effective multi-AP network. The system includes one Epic 3 Dual-Band Wireless AC3100 Gigabit Router and one XAP-1610 Apex™ Wave 2 AC3100 Access Point. Both included products are built with Wave 2 technology, which offers support for more connected devices and increased data rates. The Epic 3 Router includes a built-in wireless controller with Luxul's exclusive Roam Assist™ capability and has built-in Domotz remote management software. The XAP-1610 Apex™ Access Point is simple to install and implements dual-band beamforming technology for maximizing wireless performance in both resi and commercial environments.

- ▶ Built-in remote management software (Domotz)\*
- ▶ Expandable for additional indoor or outdoor coverage
- ▶ Parental controls with Router Limits
- ▶ Wave 2 technology (MU-MIMO)

### FEATURES:

- ▶ Seamless roaming with Luxul Roam Assist™
- ▶ Supports up to two access points
- ▶ High power for maximum coverage
- ▶ Concurrent dual-band wireless 802.11ac
- ▶ 802.11ac WiFi ( 4x4 MIMO)
- ▶ Wireless data transfers of up to 3100Mbps
- ▶ 2.4GHz & 5GHz beamforming
- ▶ Up to 4 SSIDs per band (8 total)
- ▶ VLAN support for secure guest networking
- ▶ VPN remote access
- ▶ Quality of Service (QoS)
- ▶ Network security and firewall

## Whole Home WiFi System

AC3100 Wireless Router/Controller and AC3100 Apex™ Access Point



### TECHNICAL SPECIFICATIONS

#### XWR-3150

<b>Standards Compliance</b>	2.4GHz: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b 5.xGHz: IEEE 802.11n, IEEE 802.11a; 802.11ac IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
<b>Interface</b>	▶ One 10/100/1000M WAN port ▶ Four 10/100/1000M LAN ports ▶ One USB 3.0 port
<b>Antenna</b>	Four 5dBi detachable omni-directional antennas
<b>Power Input</b>	12V/3A DC power jack
<b>Max Power Consumption</b>	35W
<b>Dimensions LxWxH in. (mm)</b>	9.3"x7"x1.65" (236x178x42)
<b>Weight lbs (kg)</b>	1.80 (.82)
<b>LEDs</b>	Power, SYS, USB, WAN, LAN (4), 5GHz, 2.4GHz
<b>Frequency</b>	Concurrent 2.4GHz & 5GHz with dual-band beamforming
<b>Wireless Speed</b>	▶ 5GHz: 2167Mbps ▶ 2.4GHz: 1000Mbps
<b>Wireless Security</b>	WPA/WPA2-PSK, WPA/WPA2, AES

#### XAP-1610

<b>Standards Compliance</b>	IEEE, 802.11b/g/n, 802.11a/n/ac, 802.3at
<b>Interface</b>	Two 10/100/1000M ports
<b>Antenna</b>	Four dual-band antennas
<b>Power</b>	PoE+ 802.3at (injector included)
<b>Power Consumption</b>	18W avg.
<b>Max Power Consumption</b>	26W
<b>Environmental Temperatures</b>	0-50C°
<b>Dimensions WxHxD in. (mm)</b>	7.28"x1.71"x7.28" (185 x43.5 x185)
<b>Weight lbs (kg)</b>	1.50 (.68)
<b>LEDs</b>	Power, 2.4GHz, 5GHz (can be turned off/on via user interface)
<b>Frequency</b>	Concurrent 2.4GHz & 5GHz with beamforming
<b>Wireless Speed</b>	▶ 2.4GHz: 1.0Gbps* ▶ 5GHz: 2.167Gbps*
<b>Wireless Security</b>	WPA-PSK, WPA2-PSK, WPA/WPA2

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/Support:

- ▶ Three-year limited warranty
- ▶ Lifetime service

#### Minimum Requirements

- ▶ Web browser
- ▶ Ethernet cable
- ▶ Internet connection

#### Package Contents

- ▶ Epic 3 Dual-Band Wireless AC3100 Gb Router (1)
- ▶ XAP-1610 High-Power Dual-Band AC3100 AP (1)
- ▶ Mounting bracket and hardware
- ▶ PoE Injector (1)
- ▶ Power adapter (1)
- ▶ Quick Install Guide (2)