

XWC-1000

WHAT THIS PRODUCT DOES:

The XWC-1000 Wireless Controller uses Luxul's exclusive Roam Assist™ technology to ensure seamless roaming of mobile client devices within wireless networks that utilize more than one Wireless Access Point (AP), while providing simple, centralized deployment of up to 16 Luxul APs through an easy-to-use setup wizard. With seamless roaming, installation simplicity and sensible pricing, the XWC-1000 is purpose-built to meet the needs of the residential and light commercial custom installation professional.

The XWC-1000 is compatible with all Luxul standard-power APs, as well as the XAP-12xx and XAP-15xx series of high-power APs—allowing installers to mix and match APs to maximize the performance and budget of each project. The XWC-1000 is available standalone, or in kits complete with APs and PoE hardware.

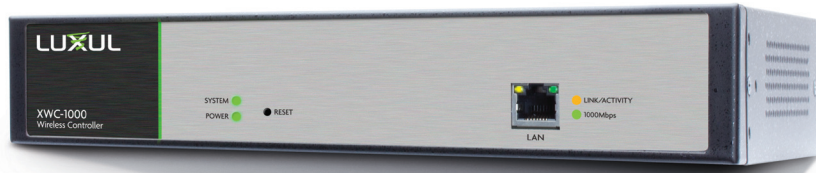
USE THE XWC-1000 TO:

- ▶ Seamlessly Roam Between Multiple Access Points
- ▶ Simply Configure up to 16 Luxul Access Points
- ▶ Create a Secure Guest Network with Broad Coverage
- ▶ Cost-Effectively Deliver Centralized WLAN Configuration and Control

FEATURES:

- ▶ Seamless Client Roaming between Access Points
- ▶ Simple Central Control and Configuration of Luxul APs
- ▶ Secure Guest Networking
- ▶ Supports up to 16 Wireless APs
- ▶ Durable 1U Metal Enclosure for Rack Mount or Desktop Use

Wireless Controller



XWC-1000 TECHNICAL SPECIFICATIONS

| Hardware Features | |
|-------------------------------------|---|
| Interface | One 10/100/1000M Port |
| Button | Reset button |
| Power | Internal Switched Power. AC 100-240V@50/60Hz 0.3A Input |
| Dimensions L xWxH in. (mm) | 11.6"(294) x 7"(178.8) x 1.75"(44.5) |
| LEDs | Power, System, AP Activity |
| Other Features | |
| Configuration and Management | <ul style="list-style-type: none"> ▶ Web Interface, SNMP v1, v2, v3 ▶ RADIUS Authentication ▶ AP Provisioning with Auto Channel and Power Optimization ▶ Client Provisioning |
| Other Functions and Features | <ul style="list-style-type: none"> ▶ Supports up to 16 APs ▶ HotSpot and Guest Network Access ▶ 802.1x and MAC Address Authentication ▶ 802.1Q VLANs ▶ WLAN Prioritization QoS ▶ WEP, WPA, WPA2 Security with TKIP, AES Encryption ▶ Backup & Restore Configurations ▶ Firmware Upgradeable via Browser |
| Certifications | FCC, CE, RoHS |

Warranty:

- ▶ 3 Year Limited Warranty

Minimum System Requirements

- ▶ Web Browser
- ▶ Ethernet Cable
- ▶ Internet Connection to View Documentation Online

Package Contents

- ▶ One: XWC-1000 Wireless Controller
- ▶ One: Mounting Bracket and Hardware
- ▶ One: Power Cord
- ▶ 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.