

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 a broad selection of Luxul 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
- ▶ 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
- ▶ Cloud-based Controller and AP Updates
- ▶ Durable 1U Metal Enclosure for Rack Mount or Desktop Use

Wireless Controller



XWC-1000 TECHNICAL SPECIFICATIONS

Management Features

Controller	<ul style="list-style-type: none"> ▶ Simple Setup Wizard ▶ Management via Web Interface ▶ Cloud-based Firmware Updates
Access Point	<ul style="list-style-type: none"> ▶ AP Provisioning ▶ Supports up to 16 APs ▶ Secure Guest Networks via VLAN ▶ 802.1Q VLANs ▶ WPA, WPA2 Security with TKIP, AES Encryption

Hardware Features

Interface	One 10/100/1000M Port
Button	Reset button
Power	Internal Switched Power AC 100-240V, 50/60Hz 0.3A
Dimensions L xWxH in. (mm)	11.6"(294) x 7"(178.8) x 1.75"(44.5)
LEDs	Power, System, Ethernet Activity
Certifications	FCC, CE, RoHS

Compatible Access Points

High Power	<ul style="list-style-type: none"> XAP-1500 Dual-Band Wireless 900N Low Profile AP XAP-1210 Wireless 300N Low Profile AP XAP-1230 Wireless 300N Commercial Grade AP
Standard Power	XAP-310 Wireless 300N Low Profile AP

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: Rack Mount Kit
- ▶ 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.