

# WIRELESS LAN

## ACCESS POINT CONTROLLER

Manages up to 50 Access Points | 4 Gigabit LAN Ports | 1 Console Port

### PRODUCT OVERVIEW

Comtrend's WLC-6404 Wireless LAN Access Point Controller allows for high scalability and centralized management of Wireless deployments.



- Manages **up to 50 Access Points** for easy deployments and scalable expansion of hotels, schools, recreational centers, etc.
- License-free management allows for a reduction in costs in large-scale deployments.
- Automatic discovery makes adding new Access Points easy, as they will automatically appear in the network.

### KEY BENEFITS

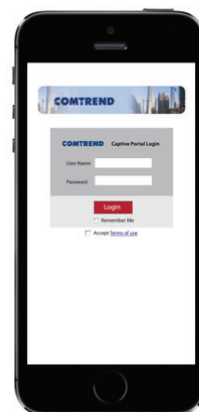
#### Simplified Deployments with Auto Discovery

Add new APs into a network with the click of a button.



#### Comprehensive Network Features

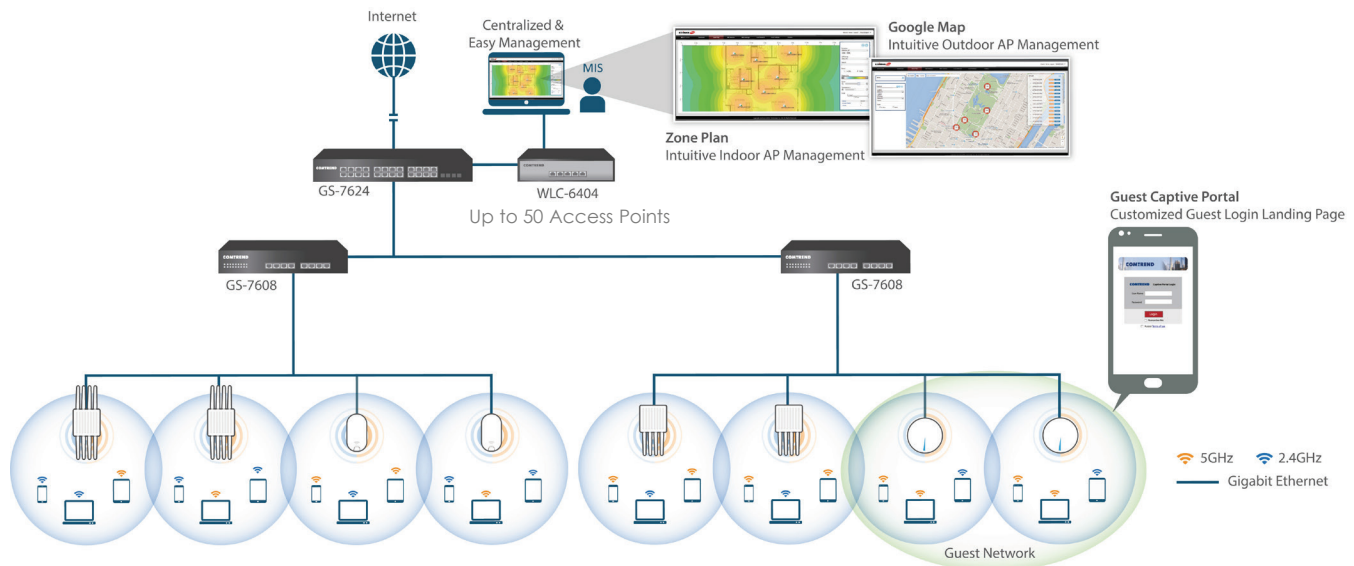
Supports captive portal, fast roaming, and guest network.



**Captive Portal:**  
Customized Guest Login  
Landing Page



# WLC-6404



## SPECIFICATIONS

### Features

- Management Scale: Up to 50 AP's
- Wireless Function
  - L3 Management
  - Multi-SSID
  - Load Balance
  - Band Steering
  - DHCP Server
  - WMM
- Wireless Security
  - SSID to VLAN Mapping
  - Client Isolation
  - SSID Isolation
  - Encryption
- AP Management
  - AP Automatic Discovery
  - AP Unified Configuration
  - AP Reboot Schedule
  - AP Batch Firmware Upgrade
  - Grouped AP Management
  - AP LED ON/OFF
  - Web-Based Management
- Authentication
  - Captive Portal Authentication
  - MAC Authentication
- System Status
  - AP Status
  - Client Status
  - Authenticated User Status
- System Management
  - Configuration Backup/Import
  - Ping/Tracert Tool
  - System Log

### Hardware

- Memory: 256MB; Flash: 64MB
- Physical Interface:
  - Four 10/100/1000 Gigabit Ethernet LAN
  - One Console Port
  - One Reset Button
  - One USB 3.0 Port
  - One USB 3.0 USB Eject Button
  - One DC Power Jack
  - One Grounding Terminal
  - One Security Lock
- Power Requirement: DC: 12V/1.25A
- Rack Mount Bracket

### Environmental & Physical

- Temperature Range:
  - Operation: 32°F to 122°F; 0°C to 50°C
  - Storage: -4°F to 140°F; -20°C to 60°C
- Humidity:
  - Operating: 90% or Less; Storage: 90% or Less
- Certifications: FCC, CE, IC
- Dimensions
  - 7.25 (L) x 10.40 (W) x 1.75 (H) in
  - 184 (L) x 264 (W) x 44 (H) mm
- Weight: 2.25lbs; 1kg

**Note: Specifications are subject to change without notice.**

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