



Σημείο ασύρματης πρόσβασης 150Mbps

The LevelOne WAP-6003 is a wireless access point that offers home and office users the 802.11n technology at a competitive price. With wireless speeds up to 150 Mbps, it offers big improvements compared to legacy 11g devices, for users that require top speeds for Internet surfing, video, and large file transfers, all at the same time. Supports AP, client, WDS, and Repeater modes for customized wireless deployments - In WDS mode, WAP-6003 acts as a wireless bridge to connect to separate wireless networks into one. This provides more users with greater access to network resources. In Repeater mode, it allows extended coverage and greater signal strength for greatly improved distance coverage of the wireless network (WLAN). The WAP-6003 handles simultaneous wireless traffic easily and efficiently.



Key Features

- Κοινή χρήση του ασύρματου δικτύου σας έως και 150Mbps
- Συμβατό με τα πρότυπα ασύρματης δικτύωσης IEEE 802.11b/g/n
- Provides flexibility of 5x 10/100BASE-TX ports
- πολλαπλών Τρόποι λειτουργίας για διαφορετικές ασύρματες εφαρμογές
- Επέκταση κάλυψης ασύρματου δικτύου μέσω τεχνολογίας WDS
- Παρέχει έως και 2 SSID για διαχωρισμό κίνησης δικτύου και ενίσχυση ασφάλειας
- Αυτόματη επιλογή καναλιού για ζώνη χαμηλής παρεμβολής
- Εύκολη ασύρματη ασφάλεια με κουμπί WPS
- Υποστηρίζει κρυπτογράφηση WEP, WPA και WPA2 με IEEE 802.1X για ασφάλεια υψηλού επιπέδου

Works Well With



FCS-6010

1.3-Megapixel Day/Night P/T PoE Network Camera



WUA-0606

Ασύρματος προσαρμογέας Nano USB 150Mbps

Specifications

System Specifications

Connectors and Cabling:

5x 10/100 Mbps Auto-MDIX RJ-45 Port

Button:

WPS Button; Reset Button

Indicator:

Status, WAN, LAN

Power:

DC5V / 1A

Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

IEEE 802.11e Wi-Fi Multimedia (WMM)

IEEE 802.1X Port-based Network Access Control (PNAC)

IEEE 802.3x Ethernet Flow Control

IEEE 802.11i Wi-Fi Protected Access (WPA2)

IEEE 802.11b, IEEE 802.11g, IEEE 802.11n Wireless Networking

Wireless

Operating Mode:

AP/Client/WDS (point-to-point/multi-point, max. 2 peer APs) /WDS Hybrid/Universal Repeater

Encryption:

WEP 64/128-bit Web share key encryption

WPA, WPA2 128-bit TKIP/AES encryption

WPA, WPA2-PSK TKIP/AES encryption

Receive Sensitivity(dBm):

802.11n (20MHZ): Range (-72 ~ -87) dBm

802.11n (40MHZ): Range (-68 ~ -87) dBm

802.11g : Range (-72 ~ -91) dBm Error Rate = 10% at room temperature.

802.11b: Range (-89 ~ -91) dBm Error Rate = 8% at room temperature.

Channel:

Ch.1 ~ 11 USA

Ch.1 ~ 13 EU

EIRP(dBm):

802.11n: 14dBm ± 1dBm

802.11g: 14dBm ± 1dBm

802.11b: 17dBm ± 1dBm

Antenna:

1x 2dBi Detachable Dipole Antenna (5dBi option available)

Frequency Band (GHz):

2.4 ~ 2.4835 GHz

Data Transfer Rate:

802.11n: 150 ~ 78 Mbps

802.11g: 54 ~ 6 Mbps

802.11b: 11 ~ 1 Mbps

Features

General:

Auto Channel Selection

WPS setup with PBC/PIN Support

Multi-SSID: 2 SSIDs

Security:

802.1x RADIUS support

Wi-Fi Protect Setup (WPS) Push Button

SSID Broadcast On/Off

Management:

Web-Based GUI Configuration

Syslog monitoring

SNMP V1/V2c supported

QoS:

802.11e WMM Supported

Ease of Use:

Web-based GUI with Quick Installation Wizard

Web-based (HTTP) firmware upgrade

Environment

Storage Temperature (°C):

-20°C ~ 70°C

Storage Humidity (Non-condensing):

0 ~ 95%

Operating Temperature (°C):

0°C ~ 40°C

Operating Humidity (Non-condensing):

10 ~ 85%

Physical Specifications

Dimensions (W x D x H mm):

185 x 119 x 32mm

Weight (g):

230g

Others

Approval and Compliance:

CE, FCC

Deployment:

Desktop, wall-mounted

Diagram

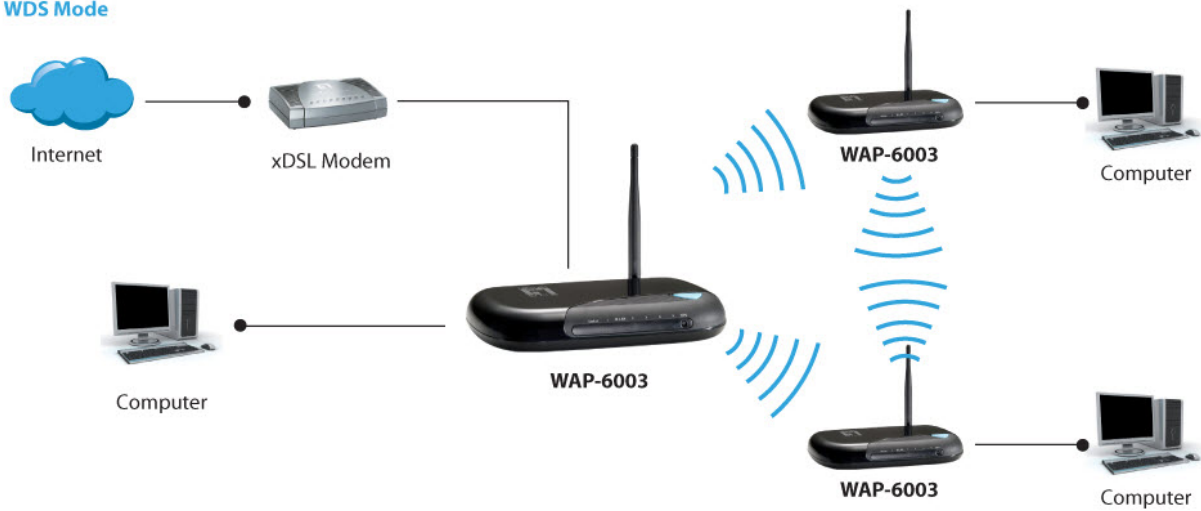
AP Mode



AP Client Mode



WDS Mode



WDS Hybrid Mode



Universal Repeater Mode



Order Information

WAP-6003

Package Contents

Power Adapter
RJ45 Ethernet Cable
Quick Installation Guide
CD - User Manual / QIG