



WAP-6202 [redacted] [redacted]: 1

Managed Wall Mount Wireless Access Point, 300Mbps 802.11b/g/n, 802.3af PoE, In-Wall Mounted

The LevelOne WAP-6202 is a superior quality Wi-Fi access point delivering ultra high-speed connectivity and extended coverage. The device can be configured to work independently in Fat mode, or as part of a centrally managed network in Fit mode. The device is PoE, so does not need to be placed near a power source. Designed to be mounted on a wall, the stylish low profile and front port access compliments the device's powerful performance, and a built-in USB port allows easy storage and transfer of data.



Key Features

- [redacted] [redacted] 150Mbps [redacted] [redacted]
- IEEE 802.11b/g/n [redacted] [redacted] [redacted] [redacted]
- [redacted] [redacted] [redacted] IEEE 802.1X [redacted] [redacted] WEP, WPA [redacted] WPA2 [redacted] [redacted]
- [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] 4 SSID [redacted]
- Multi-operation modes to suite different wireless applications
- [redacted] [redacted] [redacted] [redacted] IEEE 802.3af PoE [redacted]
- Works in either Fat or Fit mode
- Fit mode for WLAN controller management
- In-wall mounted design fits standard 86x86mm socket



System Specifications

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 802.3x Ethernet Flow Control
- IEEE 802.11i Wi-Fi Protected Access (WPA2)
- IEEE 802.11b, IEEE 802.11g, IEEE 802.11n Wireless Networking
- IEEE 802.3 af Power over Ethernet

**Connectors and Cabling:**

1x 10/100Mbps Base-TX PoE Port

Button:

Reset button

Indicator:

WLAN LED

Power:

IEEE802.3af

Wireless

Operating Mode:

AP, WDS (point-to-point/multi-point), 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: up to 14dBm \pm 1dBm

802.11g: up to 16dBm \pm 1dBm

802.11b: up to 19dBm \pm 1dBm

Antenna:

2x 4dBi inside Omni Antenna

Frequency Band (GHz):

2.4 ~ 2.4835 GHz

Data Transfer Rate:

802.11n: 300 ~ 78 Mbps

802.11g: 54 ~ 6 Mbps

802.11b: 11 ~ 1 Mbps

Features

General:

Multi-SSID: 4 SSIDs (fit model)

Single-SSID (fat model)

PoE:

802.3af

Security:

SSID Broadcast On/Off"

Management:

Web-Based GUI Configuration

Syslog monitoring (fit model)

QoS:

802.11e WMM Supported

Ease of Use:

Web-based GUI with Quick Installation Wizard
Web-based (HTTP) firmware upgrade

Performance

Number of Clients:

10

Environment

Temperature (°C):

Operating: 0°C ~ 40°C

Storage: -10°C ~ 70°C

Humidity (Non-condensing):

Storage: 0 ~ 95%

Operating: 10 ~ 90%

Physical Specifications

Dimensions (W x D x H mm):

86mm*86mm*40mm

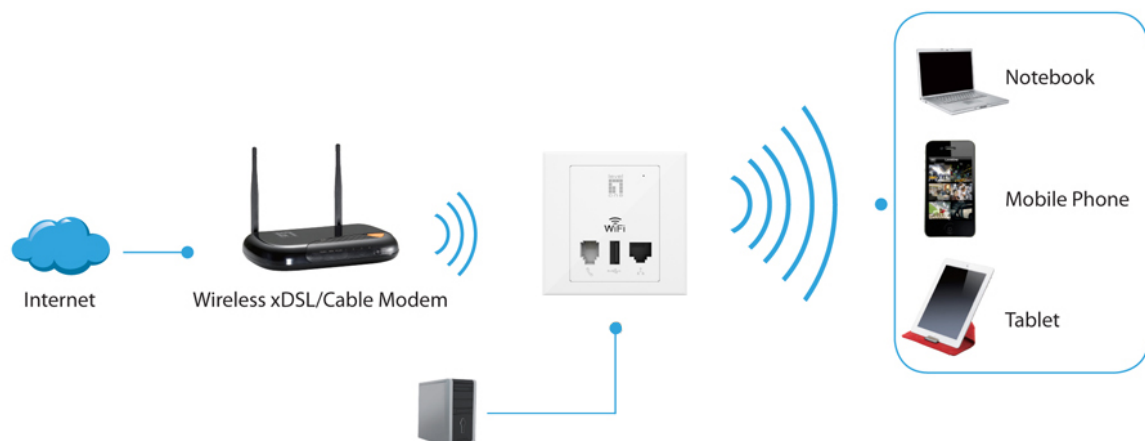
Weight (g):

110

Others

Deployment:

Wall Mount



Order Information

WAP-6202

Package Contents

WAP-6202

Resource CD (User Manual, QIG)

RJ45 Network Cable



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