

WaveLink WLG-54APR 802.11g Wireless Pocket AP Router



Features:

- One port for both wireless LAN and WAN
- WPA/WAP2/WPA-PSK/WPA2-PSK/WAP-RADIUS/WPA2-RADIUS
- Support AP and Gateway modes
- Automatic channel selection
- Client access control
- Support 802.1x/Radius client with EAP-TLS, TKIP, AES encryption
- Adjustable Tx power, Tx rate, and SSID broadcast
- Allow WEP 64/128 bit
- MAC filtering

Specification:

Standards

- IEEE 802.11b Wireless LAN
- IEEE 802.11g Wireless LAN
- IEEE 802.3/IEEE 802.3u Fast Ethernet
- ANSI/IEEE 802.3 Auto negotiation

Radio Technology

- Direct Sequence Spread Spectrum (DSSS)
- Orthogonal Frequency Division Multiplexing (OFDM)

Media Access Protocol

- CSMA/CA with ACK

RAM

- 16Mbytes

Transmit Power

- 802.11g: 14dBm \pm 1
- 802.11b: 14dBm \pm 1

Receiver Sensitivity

- 802.11b : -86dBm(11Mbps), -94dBm(1Mbps)
- 802.11g : -72dBm(54Mbps), -88dBm(6Mbps)

Antenna Type

- 5 dBi PCB Antenna*1

Specification:

Interface

- LAN/WAN: 1x 10/100Mbps Auto-MDIX Ethernet port

Network Management

- Web base configuration via Ethernet

LED

- Power, 10/100M Ethernet, Wireless LAN

Security

- WEP 64/128
- WPA, WPA2
- WPA-PSK, WPA2-PSK
- Firewall
- MAC Filter
- Virtual Server
- DMZ

Environment

- Operating Temp : -5°C to 55°C
- Storage Temp: -20°C to 70°C
- Operating Humidity: 10% to 90% Non-Condensing
- Storage Humidity: 5% to 90% Non-Condensing
- Dimension: 102(W) x 70(L) x 27(H) mm
- Weight: 123g

Certification

- FCC

Ordering Information:

WLG-54APR: 802.11b/g Wireless Portable AP Router

* Product specification subject to change without notice.