

WL-5480PAP

802.11g Multi-function Pocket AP/Router

The AirLive WL-5480PAP is one of the world's smallest multi-function AP. Measuring at only 8 x 6cm, it is amazingly small in size. You can hold it comfortably in your palm and carry with you everywhere. But it is surprisingly equipped with AP, Router, and Ethernet Client modes all-in-one. It is a perfect solution for business travelers.



AP, Router, and Ethernet Client Modes

The AP is compliant with 802.11g standard. So you can run your wireless network at 54Mbps or remain backward compatible with legacy 802.11b standard also. The AP features a mode switch selector on the bottom of the housing. Users can flip the switch and choose between the AP, Router, or Ethernet Client modes. When the WL-5480PAP is in AP mode, it connects PC and wireless device so they can share data together. With the 802.1x radius authentication function, it can even be used in hotspot applications. When you need the AP to function as an Internet Sharing device, simply flip the selector to "Router" mode. Now, the Ethernet port turns into a WAN for connection to ADSL/Cable modem. Then many computers can share the Internet connection wireless. Last, but not the least. When you need add wireless connectivity to any PC or Network Device, simply choose the Ethernet client mode. Then all you need to do is plug in your PC and Network device to the LAN port, and they are instantly connected to the wireless network.



Traveling Kit Included

The AP is very light and designed for traveling. We even include a stylish traveling bag with the product. Inside the bag, you will find all the necessary accessories for your Pocket AP. Including power adapter, USB power cable, Ethernet cable, QIG, CD, and the Pocket AP. So one single device will satisfy all your traveling network need.

Perfect for XBOX or Sony PS2

The WL-5480PAP features 3 modes and ultra small size. It is an idea solution for XBOX or Sony PS2 game console to get on the Internet and game network. Buy the WL-5480PAP and enjoy the wireless gaming instantly.

Extended Security Features

Air Live has gone the extra mile to ensure wireless security. Hide SSID prevents outside users from joining the network without knowing the wireless Network's ID. WPA, 64/128-bit port WEP encryption and access control is provided to prevent unwanted intruder.

Whether it's for office or home environment, the AirLive 802.11g family bring you the maximum performance and security for today's high speed wireless





Specification

Feature:

- AP, Router, Client functions
- 802.1x, WPA, and Web Mgt.
- SSID Broadcast Disable
- Small Palm Size

Hardware:

- 1 x 10/100Mbps LAN Port
- Built-in WLAN Antenna
- Mode selection Slider
- Power, LAN, WLAN LED indicators

Antenna :

- Built-in Type

Frequency Range:

- USA (FCC) 11 Channels: 2.412GHz~2.462GHz
- Europe (ETSI) 13 Channels :
2.412GHz~2.472GHz
- Japan (TELEC) 14
Channels:2.412GHz~2.483GHz

Modulation Technique:

- 11g Orthogonal Frequency Division Multiplexing (64QAM, 16QAM, QPSK, BPSK)
- 11b Direct Sequence Spread Spectrum (CCK, DQPSK, DBPSK)
- Data Rate:
54, 48, 36, 24, 18, 11, 5.5, 2, 1 Mbps

Output Power:

- 15 ± 2 dBm

Security:

- 64/128-bit WEP
- WPA-PSK
- 802.1x Radius Support

Configuration:

- Web Management

- AP, Router, Client mode
- Hide ESSID
- 802.1x
- MAC Access Control
- DHCP and NAT (Router mode)

Environmental

- Operating temperature: 0~55
- Operating humidity (non-condensing): 20~80%
- Storage temperature: -20~65
- Storage humidity: 95% Max

Power Supply

- DC5V, 1.2A

Dimension and Weight

- 80 x 60 x 18mm
- 180 g

EMI

- FCC, CE

Packaging

- Giftbox + Traveling Bag
- power adapter, USB power cable, Ethernet Cable
- CD and Quick Guide

Ordering Information

AirLive WL-5480PAP 802.11g Wireless Pocket AP/Router