

# Planet Wireless

Thanks to improvements in security and operating speeds and as standards evolve, wireless is becoming more and more popular in the networking arena. We offer a choice of 802.11g and 802.11b solutions from Planet Technology Corporation, a leading player in the manufacture of Ethernet and Wireless Networking products. Both solutions are suitable for a whole host of applications such as hot desking, training areas, temporary offices or just to enable a more flexible workplace.

## 22Mbps 802.11b

The Planet 22Mbps Wireless LAN Access Point provides a quality and competitive solution to your wireless requirements.

The access point comes with a bridge function and can be used in four operating modes: AP, AP Client, Point to Point and Point to Multipoint.

### Features

- IEEE802.11b, 2.4Ghz ISM band, DSSS
- 64/128/256bit WEP encryption
- 802.1X authentication support
- OS Support includes Windows 95/98/2000/ME & XP

### Related products

- 22Mbps Wireless LAN PCMCIA Adaptor
- 22Mbps Wireless LAN PCI Adaptor
- External Antennas – Yagi or Omni



## 54Mbps 802.11g & 802.11b

The Planet WAP-4000 uses the 2.4GHz frequency band but also provides almost 5 times the throughput rate of 802.11b. The maximum data rate of the WAP-4000 is 108Mbps, which doubles the speed of standard 802.11g devices.

The Planet WAP-4000 features Roaming, Best Access Point Selection, Load Balancing and Network Traffic filtering.

### Features

- IEEE802.11g, 2.4Ghz ISM band, DSSS
- 64/128bit WEP encryption
- WPA 802.1X authentication support
- Mac address control filters
- Five operational modes available: AP, AP Client, Wireless Bridge, Multiple Bridge & Repeater
- OS Support includes Windows 95/98/2000/ME & XP

### Related products

- 54Mbps Wireless LAN PCMCIA Adaptor
- 54Mbps Wireless LAN PCI Adaptor
- External Antennas – Yagi or Omni



## Power Over Ethernet

With the addition of a Planet injector and splitter, these units make the installation of access points easier, quicker and cheaper by removing the need for a new power socket to be installed.

### Features

- Ideal for use with wireless access points
- Provides low voltage DC power over existing Category 5 cabling
- Protects devices from possible damage due to power surges

