

11Mbps Wireless Access Point

GigaFast's 11Mbps Wireless Access Point is an IEEE802.11b compliant. Once installed, the 11Mbps Wireless Access Point has a range up to 300ft. outdoors and 100ft. indoors. Your network is also protected by 64/128-bit WEP encryption, preventing anyone outside of your network from accessing information on it. Operating wirelessly at speeds up to 11Mbps, this 11Mbps Wireless Access Point is a fast, secure, and complete solution for your wireless network.



Functions:

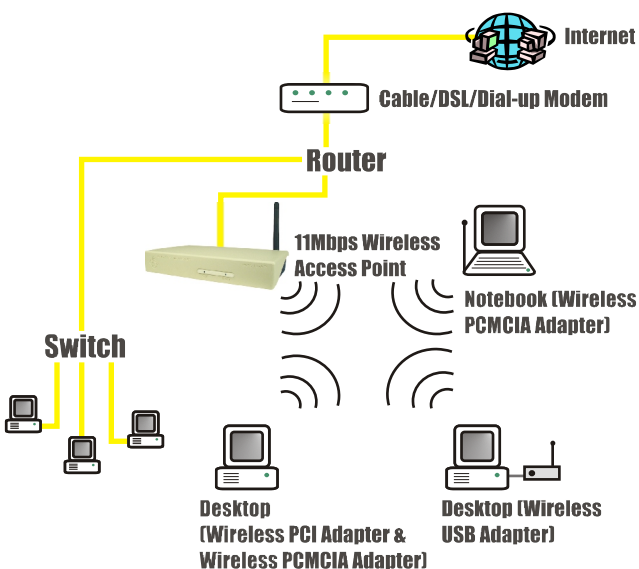
2.4G



1

10/100

Usage Diagram:



Features:

- Share files and resources using built-in switch with LAN and Wireless LAN
- 64-bit or 128-bit encryption on wireless network
- Easy setup, Plug-and-Play
- Simple web based interface for easy access

Specifications:

Standards

- Compliant with IEEE802.11b (DSSS) for 2.4GHz Wireless LAN

Data Rate

- 1Mbps, 2Mbps, 5.5Mbps, 11Mbps

Operating Range

- With outdoors line of sight PING to 300ft.

Protocol

- CSMA/CD

Radio Technology

- Direct Sequence Spread Spectrum

Channels

- Europe: 13, USA: 11, Japan: 14, France: 4

Modulation

- DBPSK, DQPSK, CCK

Output Power

- EIRP max+14dBm (<25.4mW)

Ethernet Interface

- 10/100 Base-T (RJ-45)

Power

- 100V 50~60Hz to 5V DC/1A converter incl.

Mobility

- Seamless roaming across cell boundaries

Encryption

- IEEE standard WEP 64-bit, 128-bit

Humidity

- 0°C ~ 55°C

Network Management

- SNMP agent with support for MIB-II and IEEE802.11 MIB

Utility

- AP management software for Windows 9X/ME/2000/XP

Warranty

- 3-years Limited & Free Technical Support (US Only)