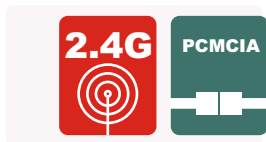


11Mbps Wireless CardBus Adapter

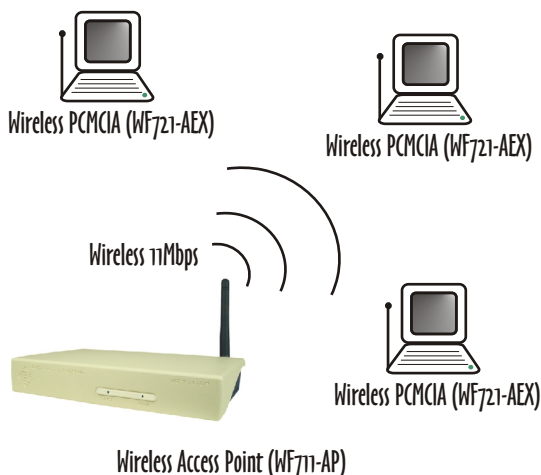
GigaFast Ethernet is proud to present the WF721-AEX Wireless 11Mbps IEEE802.11b PC Card. Fully Plug and Play, this 2.4GHz Wireless LAN Adapter plugs into a Notebook PC offering additional mobility for your portable computers in the home or office. Connecting with any access point or router that runs on the IEEE802.11b wireless standard, this versatile PCMCIA Card has an operating distance of up to 300ft outdoor and 100ft indoor depending on the conditions of operation. GigaFast Ethernet's WF721-AEX can operate with or without an access point and can be upgraded with a PCMCIA-to-PCI Adapter card that fits in standard desktop computers. With up to 128-bit WEP for security, the WF721-AEX ensures secure data transmission without sacrificing performance.



Functions:



Usage Diagram:



Features:

- Compliant with IEEE802.11b (DSSS) standard for 2.4GHz Wireless LAN
- Full mobility and seamless cell-to-cell roaming
- Designed with integrated antenna for additional mobility
- Compliant with PCMCIA PC Card Type II

Specifications:

Standards

- IEEE802.11b / IEEE802.3 / IEEE802.1d

Frequency Band

- 2.400GHz ~ 2.483GHz DSSS (Direct Sequence Spread Spectrum)

Modulation method

- DQPSK / DBPSK / CCK

Data Rate

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

Coverage Area : RF

- Indoor (free space) : 35ft ~ 100ft
- Outdoor : 100ft ~ 300ft

Operation mode

- Ad Hoc; infrastructure

Encryption (Open key/shared)

- WEP (Wired Equivalent Privacy) algorithm (WEP-64bits, 128bits)

Antenna

- Internal diversity

Driver Support

- Windows 98, ME, NT, 2K, XP

Driver Functionality

- WLAN configuration

Regulations

- Radio: EU ETS300 328; USA: FCC part 15
- EMC: EU ETS300 826; USA: FCC part 15
- Safety: EN 60950

LED Indicators

- Green : Power

Input port

- 68pin PCMCIA connector

Warranty

- 1-year Limited & Free Technical Support (US Only)