



LevelOne Wireless LAN

LevelOne 11Mbps Wireless PCMCIA Adapter



T E C H N I C A L D A T A

Standard Conformance:

- IEEE802.11b Wireless LAN
- IEEE802.3 10BaseTX
- IEEE802.3u 100BaseTX

Host Interface

- PCMCIA V2 Typ I,II and III

Radio Specifications

- Range: indoor 35m outdoor 150m
- Radio Power: +13~+17 dBm
- Frequency range: 2.4-2.485GHz, direct sequence spread spectrum
- Number of Channels: Europe: 13, US and Canada 11, France 4, Japan 13
- Antenna System: built-in antenna system
- Roaming Support
- Load Balancing

Supported Bitrates

- 11Mbps CCK, 5.5Mbps CCK, 1Mbps DBSK, 2Mbps DQPSK

Data Encryption

- 64/128 Bit WEP40 Encryption

Utility Software

- Wlan Utility for WIN95,98,2000,XP,NT4.0

Diagnostic LEDs:

- WAN Link

Physical Characteristics:

- Operating Temperature: 0°C to 60°C
- Storage Temperature: -20°C to 70°C
- Humidity: 10% to 90% RH
- Dimensions: 54mm x 121.2mm x 10.75mm

Emission:

- FCC Class B
- CE mark Class B

Ordering Information:

- WPC-0100 LevelOne 11Mbps Wireless PCMCIA Adapter