



## LevelOne Wireless LAN

LevelOne Wireless LAN 22Mbps  
32Bit PCMCIA Adapter



### TECHNICAL DATA

#### Standards

- IEEE802.11b Compliance

#### Host Interface

- 32Bit PC CardBus Standard V7.0

#### Frequency Band

- 2.4 – 2.4835GHz (subject to local regulations)

#### Number of Channels

- USA and Canada: 11
- Major European Countries: 13
- Japan: 14

#### Data Rate

- 22/11/5.5/2/1 Mbps with auto fallback

#### Data Modulation Type

- BPSK, QPSK, CCK, PBCC

#### Security

- 64/128/256-Bit WEP

#### Antenna

- built-in diversity patch antenna with max. 2dBi

#### Diagnostic LEDs

- Power/Status extinguished Power Off
- Red steady on: Power On
- TX/RX extinguished: No Activity
- Green blinking: TX/RX active

#### Drivers

- Windows 98/Me/2000/XP

#### Media Access Protocol

- CSMA/CA with ACK

#### Power Consumption

- Operating Voltage: 3.3V or 5V ( $\pm 5\%$ )
- TX Consumption: 650 mA (max)
- RX Consumption: 350 mA

#### Physical Characteristics

- Operating Temperature: 0°C to 55°C
- Storage Temperature: -20°C to 70°C
- Humidity: max. 95% non-condensing
- Dimensions: 128mm x 54mm x 5mm, Weight: 0.2kg

#### Regulations

- FCC Part 15 Class B and C
- ETSI EN 300 328-2, ETSI EN 301 489-1, -17, En60950, CE-Mark
- Japan-Telec in Japan

#### Ordering Information

WPC-0200      22 Mbps Wireless 32Bit PCMCIA Adapter