

Extended Range Wireless G USB Adapter

Provides enhanced Wireless Connectivity for your Desktop or Notebook PC

Part No.: **501545**

Features:

- 802.11g, 54 Mbps
- Up to 6 times the range of other wireless USB adapters
- Up to 54 Mbps network data transfer rate
- Compatible with all 802.11b & g wireless products
- Supports WEP (64/128 bit) and WPA (TKIP and AES) data encryption
- Windows 98Se/2000/Me/XP compatible
- Lifetime Warranty

Specifications:

Technical Specifications

- Standard: IEEE 802.11b/g
- Interface: USB 2.0/1.1/1.0
- USB Port: Mini-USB
- Frequency Band: 2.4120 - 2.4840 GHz (Industrial Scientific Medical Band)
- Modulation: OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) BPSK, QPSK, CCK (11b)
- Data Rate: 54/48/36/24/18/12/11/9/6/5.5/1/1 Mbps Auto Fallback
- Security: 64/128-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x) and AES
- Antenna: 6 dBi Directional Hi-Gain Antenna
- Horizontal Beam Width: 80°
- Vertical Beam Width: 80°
- Indoor Signal Range: Up to 100 meters
- Outdoor Signal Range: Up to 500 meters
(Performance estimate based on typical use - range will vary with site conditions)
- Dimensions: 116 x 70 x 15 mm
(4.5" x 2.75" x .75")
- Weight: 87 g (3.07 oz.)
- Temperature: 32° - 131° F (0° - 55° C)
- Humidity: Max 95% (Non-condensing)
- Certification: FCC, CE
- Drivers: Windows 98/2000/Me/XP

Package Contents

- Extended Range USB Adapter
- User Manual
- Resource CD
- 30 in. (75 cm) Hi-Speed USB 2.0 Cable

