



The eGWUSBG allows you to connect your desktop or notebook computer to an 802.11g wireless network at a data rate of up to 54Mbps (5 times faster than 802.11b). It can also connect to 802.11b networks at 11Mbps. Its easy-to-carry small compact size and simple installation make it ideal for getting connected without the hassle of wires.

- Connect any computer with a USB port to high-speed wireless
- Network with any standard 802.11g and 802.11b equipment
- Enjoy the easy-to-carry compact size when you travel

Product Features

- Enjoy high-speed data transfer rate – up to 54 Mbps
- WiFi Protected Access (WPA)
- WPI supported
- Establish a wireless connection without the hassles and cost of cabling
- Operate Ad-Hoc or Infrastructure mode and utilize up to 128-bit WEP encryption
- Employs automatic data rate switching which offers maximum reliability, throughput and connectivity
- Provides a network range of up to 100 meters indoors and 300 meters outdoors
- Monitor and configure the network via the supplied friendly-interfaced application IEEE 802.11g Configuration Tool



Specifications

Standards IEEE 802.11, 802.11b, 802.11g	Receive Sensitivity 802.11b: -91dBm to -83dBm 802.11g: -88dBm to -68dBm
Channels 11 channels (US, Canada), 13 channels (Europe) 14 channels (Japan), 2 channels (Spain) 4 channels (France)	Wired Equivalent 64/128 bit WEP Encryption
Modulation CCK (11b), BPSK, QPSK, 16-QAM, 64-QAM (11g)	Privacy 802.1x, WPA (Windows XP SP1 and Windows 2000 SP4 only)
Wireless Medium DSSS (11b), OFDM (11g)	Output Power 14 dbm (Typical)
Media Access Control CSMA/CA with ACK	Interface USB 2.0
Antenna Single Chip Antenna	Compatibility Windows 95/98/2000/ME/XP
Transmission Range Outdoor: 100~300 M, Indoor: 30~100 M	Dimensions (W x D x H) 82 x 28 x 10 mm (3.2 x 1.1 x 0.4 inch)
Transmission Rate 1 Mbps, 2M bps, 5.5 Mbps, 11 Mbps, and 54 Mbps (with automatic scale back)	Weight(Net /Gross) 38g (1.4oz)
Frequency Band 2.400 ~ 2.4835GHz (subject to local regulations)	EMI/EMC Certification FCC A, CE
LED Link, ACT	Temperature Operating: 0°C to 40°C (32°F to 104°F) Storage: -40°C to 70°C (-40°F to 158°F)
Transmit Power 802.11b: 17dBm 802.11g: 17dBm to 12dBm	Humidity (relative humidity, non-condensing) Operating: 20% to 85% Storage: 20% to 90%

Specifications in this document are subject to change without notice.