GWU523

Wireless-G High Speed USB Adapter



- Add Wireless 802.11 b/g access to any USB enabled computer
- Up to five times faster than previous generation wireless connection standard (Wireless 802.11b)
- Full 64-bit or 128-bit WEP (Wired Equivalent Privacy) and WPA (Wi-Fi Protected Access) security for protected internet usage
- Operating distance of up to 300 meters in open space
- Easy operation and set-up
- 1Mbps, 2Mbps, 5.5Mbps, 11Mbps selectable Data Rate
- Supports USB 1.0, 1.1, 2.0 connector ports
- 2.400GHz ~ 2.4835GHz unlicensed ISM Frequency Band
- DSSS (Direct Sequence Spread Spectrum)
- Modulation Method: DQPSK / DBPSK / CCK
- Linux-compatible





Requirements

- Windows System :
  - Windows XP, Vista
- USB 1.0, 1.1 or 2.0 port

Package Contents

- 1 x Wi-Fi 54g USB Adapter
- 1 x Driver CD
- 1 x Quick Start Guide
- 1 x Warranty / Registration Card

Specifications

Function	GWU523
Power Consumption	Transmit : < 350mA. Receive : < 260mA.
Operating Temperature	0 ~ 55 celsius
Storage Temperature	-20 ~ 70 celsius
Operating System Support	Windows 98SE, Me, 2000, XP
USB Specification	USB 2.0
Humidity	5 ~ 90% (non-condensing)
Transmission Power	17 dBm
Modulation	IEEE 802.11g : BPSK, QPSK, 16QAM, 64QAM
Data Rate	IEEE 802.11g : 6, 9, 12, 18, 24, 36, 48, 54Mbps
Interface	USB 2.0
Security	64-bit or 128-bit WEP/WPA TKIP
Management	Windows-based Utility
Operating Range	100 - 400m, depending on surrounding environment
Antenna Type	On board chip antenna
Chipset	Zydas1211
Frequency	2.4GHz ~ 2.483GHz unlicensed ISM band

Dimensions	GWU523
POP Information	
10" Peg Hook	5
6" Peg Hook	3
Click Strip	6
Unit Dimensions	
Height	0.3 in - 1.0 cm
Length	2.26 in - 6.0 cm
Width	0.9 in - 2.5 cm
Unit Package Dimensions	
Height	2.25"(5.7cm)
Width	6.25"(15.9cm)
Depth	8.25"(20.9cm)
Master Carton	
Height	8.38 in (20.2cm)
Width	9 in (22.86cm)
Depth	10.25 in. (26.03 cm)
Master Carton Qty.	6
Weight	
Master Carton Wt.	2.47 lb (1.12Kg)
Unit Pack Wt.	0.26lb (0.11kg)
Unit Wt.	0.31 oz - 9 gm