



HWU54D

2.4Ghz (802.11b/g)

Free Tech Support

Two Year Warranty

PACKAGE CONTENTS:

- ◆ One Hi-Gain Wireless-G Directional USB 2.0 Network Adapter
- ◆ Wall Mounting Screws
- ◆ One CD-Rom, including drives, software utilities, and manual
- ◆ One Quick Installation Guide

Get Connected With Hawking

- ◆ Increase your Wireless Network Strength up to 100%!
- ◆ Easy Plug and Play Installation
- ◆ HWU54D works with 2.4GHz IEEE 802.11b/g Wireless Standard
- ◆ Connect to your laptop or desktop with USB 2.0/1.1
- ◆ Combines Hi-Gain Wireless Antenna with a Wireless USB 2.0 Network Adapter
- ◆ Free tech support

Experience the Highest Performing Wireless USB Network Adapter (Increase your Wireless Connection Quality up to 100%)

Hawking Technology's HWU54D, 2.4Ghz Hi-Gain Directional Wireless-G USB 2.0 Network Adapter, combines the range performance benefits of a Hi-Gain Antenna, the versatility of a USB Wireless Network Adapter and the speed of 802.11g wireless networking! A large problem with many wireless networks is the poor coverage area of standard Wireless networks. Hawking solves this problem with a Hi-Gain Wireless-G USB 2.0 Adapter that uses an external Hi-Gain antenna to amplify a strong wireless signal to your wireless access point. By increasing the strength of your external wireless antenna, your Wireless Network distance, signal strength and performance is significantly improved. Simply attach the Hi-Gain Wireless Adapter's USB 2.0 Cable to either your PC or Laptop and direct the antenna towards your wireless access point/wireless router. The HWU54D is self powered and requires no external power adapter, so you can take it wherever you go and always stay connected!

System Requirements:

- ◆ IEEE802.11b/g Wireless Network LAN.
- ◆ USB 2.0/1.1 Port
- ◆ Microsoft Windows 98/ME/2000/XP

Hi-Gain 6dBi Directional Wireless-G USB 2.0 Network Adapter

CONNECT WHEREVER YOU WANT · WHENEVER YOU WANT

CAREFREE WIRELESS



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READY, NETWORK & GO!

It's easy to install, it's easy to use! Everyone can do it.

Step 1 - Connect the Wireless Adapter to your PC

Connect the HWU54D to your PC/Laptop using the USB Cable.

Step 2 - Switch your PC on

Power on your PC, insert the included CD-Rom and windows will auto-detect your Wireless Adapter and guide you through the rest of the driver installation.

Step 3 - Position your Hi-Gain Antenna

Point your antenna toward the source of your wireless signal and go!

RELATED PRODUCTS:

- HWRS4G** Wireless-G Router
- HWC54G** Wireless-G Cardbus Card
- HWBA54G** Wireless-G AP/Bridge
- HWP54G** Wireless-G PCI Card
- HWU54G** Wireless-G USB2.0 Network Adapter
- HWU36D** 11Mbps Wireless Network Adapter
- HAI15SI** Omni Directional 15dBi Indoor Antenna
- HAI6SDP** Directional 6dBi WiFi Antenna

Hi-Gain Antenna & Wireless USB Network Adapter Combo



*The range will vary in different operating environments due to effects such as building construction.

SPECIFICATION:

Network Specification

- ◆ IEEE 802.11b/g
- ◆ Wireless 2.4Ghz Network

Operating Frequency

- ◆ 2.4 ~2.4835 Ghz

Channels

- ◆ 11 Channels (US, Canada)
- ◆ 13 Channels (Europe)
- ◆ 14 Channels (Japan)

Antenna Electrical Properties

- ◆ Gain 6dBi
- ◆ Polarization Linear, Vertical
- ◆ Impedance 50 Ohms

Connector

- ◆ USB 2.0/1.1/1.0

LAN Speed

- ◆ Wireless 54/48/36/24/18/12/11/5.5/2/1 Mbps

Security

- ◆ IEEE WEP 64-bit, 128-bit Encryption

Mounting

- ◆ 90 Degree Adjustable Stand
- ◆ Wall Mount or Table Mount

Power

- ◆ USB Bus Powered, No External Power Required

FMI Conformance

- ◆ FCC part 15 Class B
- ◆ CE Mark Class B

WIRELESS NETWORK DIAGRAM:



Features

802.11b/g Wireless USB2.0 Adapter
 Hi-Gain 6dB Directional Antenna
 USB Interface

Benefits

Reliable Wireless Technology
 Up to 100% Wireless performance increase
 Connect to virtually any PC
 Removes the hassle of connecting both a wireless antenna and wireless network adapter