

U.S. Robotics®

Model 1120 Wireless USB Adapter



Features and Benefits

Simple wireless networking



Wireless networking mobility

Surf the Web from virtually anywhere without wires*.



Built-in security

Built-in 256-bit Wired Equivalent Privacy (WEP) encryption provides simple, secure wireless networking protection.



Quick and easy USB installation

Plug into any computer's USB port for fast, flexible networking.

Internet access and network resource sharing

Share Internet access, printers, large data files, MP3s, photographs, video files, and more – quickly and easily – by networking your computers†.

802.11b standard compliant

Compatible with all U.S. Robotics 22 Mbps and 100 Mbps wireless products.

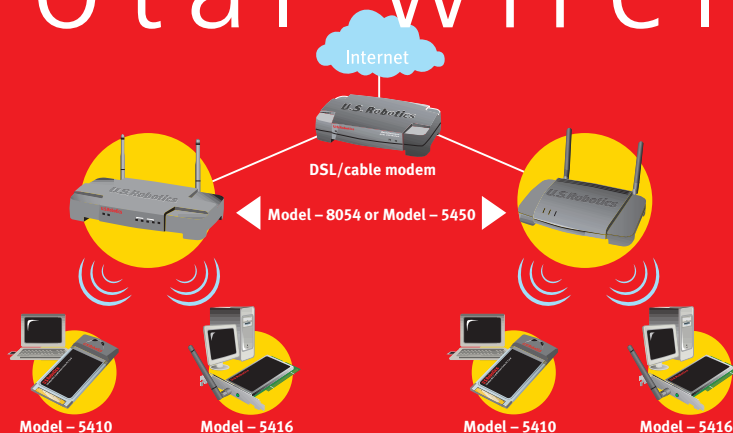
**COMPUTER
TRADE SHOPPER**

**SUPPLIER
EXCELLENCE
AWARDS 2003**

Best Networking Manufacturer

Ready. Set. Connect.™

Total wireless solution



Total wireless solution – U.S. Robotics wireless networking products offer a total solution. The Wireless USB Adapter and 802.11g Wireless Turbo line of products are simple to install and sure to meet your particular networking needs.



Standards and Specifications

Interface

- Universal Serial Bus (USB 1.1)

Radio

- Complies with IEEE 802.11b 11 Mbps wireless standard
- RF Output Power: +16 – 18 dBm
- Power Voltage: 5 V + 5%
- Power Consumption:
 - 450 mA/5 V by TX
 - 320 mA/5 V by RX
 - 300 mA/5 V by Standby
 - 20 mA/5 V by Sleeping

Frequency Band

- 2412 ~ 2462 MHz for North America, South America, and Europe

Operating Channels

- 11 channels for North America, South America, and Europe

Radio Technology

- Direct Sequence Spread Spectrum (DSSS)

Data Rates

- Up to 22 Mbps*

Minimum System Requirements

- Universal Serial Bus (USB 1.1) port
- Internet access for Web sharing – active Internet connection and Internet Service Provider (ISP) account†
- Windows 98SE, Me, 2000, or XP
- 500K available hard disk space for utility and driver installation on Windows-based PCs
- CD-ROM drive

Regulatory Compliance

- FCC approved Part 15
- IC approved
- UL/CUL
- CE Ⓢ

Environmental Specifications

- Temperature Range
 - Operating: 32° - + 122° F (0° - + 50° C)
 - Storage: -4° - + 158° F (-20° - + 70° C)
- Humidity
 - Operating: 0% to 70%
 - Storage: 0% to 95% Non-condensing

Package Contents

- U.S. Robotics Wireless USB Adapter
- Velcro pad
- USB cable
- Quick Installation Guide
- User reference card
- Installation CD-ROM

Package Dimensions/Weight

- Dimensions
 - Length 9.77 in. (24.8 cm)
 - Width 2.95 in. (7.5 cm)
 - Height 6.25 in. (15.87 cm)
- Weight
 - 0.4 lb (0.18 kg)

Product Dimensions/Weight

- Dimensions
 - Length 3.0 in. (7.62 cm)
 - Width 2.0 in. (6.35 cm)
 - Height 0.5 in. (1.27 cm)
- Weight
 - 0.054 lb (0.024 kg)

Warranty

- Two-year limited manufacturer warranty from date of purchase

For details, see www.usr.com

Model Number

- 1120 – Wireless USB Adapter



Wireless USB Adapter – Model 1120

- Ideal for instant laptop or desktop wireless networking
- Small design – fits in your pocket



802.11g Wireless Turbo Multi-Function Access Point – Model 5450

- Ideal for bridging wired and wireless networks
- Includes multiple operational modes for a customizable solution



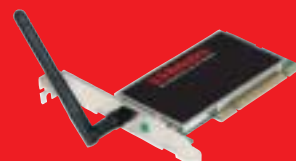
802.11g Wireless Turbo Router – Model 8054

- Ideal for sharing high-speed Internet access among multiple computers†
- Includes built-in MAC address authentication



802.11g Wireless Turbo PC Card – Model 5410

- Ideal for laptop computers
- Low power consumption



802.11g Wireless Turbo PCI Adapter – Model 5416

- Ideal for desktop computers
- Detachable antenna is easily upgradable for enhanced performance

* Actual performance may vary depending on operating environment and distance between networked computers.

† Internet sharing requires a router. Some Internet Service Providers (ISPs) may have additional requirements, may not allow Internet sharing, and/or may charge additional service fees.

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