

USR5421

WIRELESS MAXg USB ADAPTER

WIRELESS NETWORKING

The U.S. Robotics Wireless **MAXg** USB Adapter provides high-performance and secure wireless connectivity to laptop and desktop computers. Featuring exclusive **MAXg**™ Technology, the USB adapter provides 50% greater range than standard 802.11g — to maintain solid connections throughout your home or small business while providing a MAXimum performance of 125 Mbps.

USRobotics®

Wireless connectivity for your home or small business



MAXg Technology

- MAXimum Range – 50% greater than standard 802.11g
- MAXimum Speed – 125 Mbps performance
- MAXimum Security – industry leading security protects your network from hackers and unauthorized access from the Internet and from wireless interlopers

Complete Suite of Security Measures

- Wi-Fi Protected Access (WPA) and WPA2/802.11i
- 802.1x Authentication
- 64/128-bit WEP encryption

MAXimum simplicity

In one seamless operation the SureStart installation wizard helps you easily install the USB Adapter, and if appropriate your U.S. Robotics MAXg Router, validates your wireless connection and makes your security set up nearly effortless

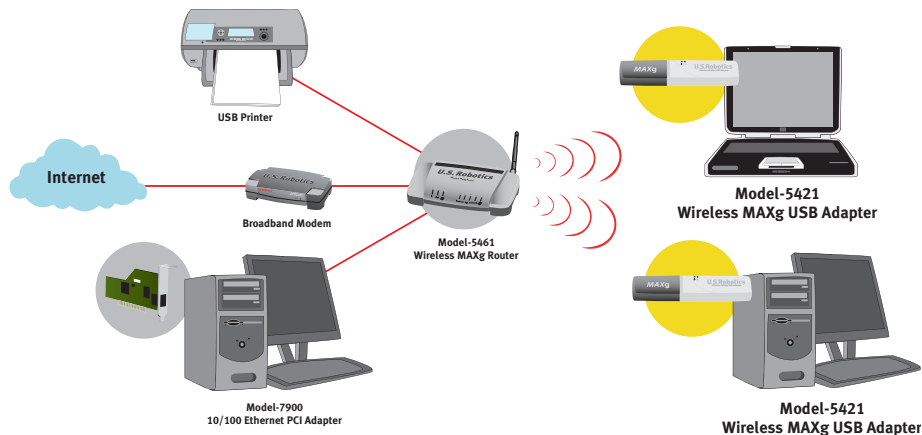
Flexible

- Works with laptop & desk PCs, delivering high performance with a USB 2.0 interface
- Swivel/Directional antenna for better coverage

Excellent Compatibility

Complete compatibility with standard 802.11b, 802.11g and accelerated wireless technologies





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SPECIFICATIONS & STANDARDS

GENERAL

- MAXg Technology for up to 125 Mbps performance
- SureStart installation wizard

SECURITY FEATURES

- 802.11i (WPA2)
- Wi-Fi Protected Access (WPA), TKIP
- AES Encryption
- 64/128-bit Wired Equivalent Privacy (WEP) encryption
- 802.1x authentication

PHYSICAL

- Swivel/direction antenna
- USB 2.0 connector

FREQUENCY BAND

- 2400 - 2462 MHz for North America
- 2400 - 2483.5 MHz for ETSI
- 2454 - 2483.5 MHz for France, Outdoor 10mW

OPERATING CHANNELS

- 11 channels for North America
- 13 channels for ETSI

REGULATORY

- EMI - FCC Class B
- Safety - UL, CUL
- EMI & Safety - CE Class B

PACKAGE DIMENSIONS/WEIGHT

- 9.87 x 2.06 x 6.31 in. (25.07 x 5.23 x 16.03 cm)
- 0.6 lb (0.27kg)

PRODUCT DIMENSIONS/WEIGHT

- 3.25 x .8 x .375 inches (8.26 x 2 x .95 cm)
- 0.1 lb (0.05 kg)

LANGUAGE SUPPORT

- Retail box: English, French, German, Spanish, Italian, Dutch
- Installation guide: English, French, German, Spanish, Italian, Dutch
- CD ROM User Guide: English, French, German, Spanish, Italian, Dutch, Portuguese, Czech, Polish, Russian, Hungarian, Turkish

MINIMUM SYSTEMS REQUIREMENTS

- PC with Pentium processor or equivalent, 100 MHz or higher
- USB 2.0 or USB 1.1 Port
- Windows 2000/XP

PACKAGE CONTENTS

- U.S. Robotics Wireless MAXg USB Adapter
- Quick Installation Guide
- Installation CD-ROM/User Manual

WARRANTY

- 2-year limited manufacturer warranty from date of purchase