

USR015473 & USR805473 WIRELESS ADSL2+ STARTER KIT

BROADBAND
WIRELESS NETWORKING

The U.S. Robotics Wireless ADSL2+ Starter Kit includes everything you need to bring the convenience of wireless broadband networking to your home or small business. The 802.11g Wireless ADSL2+ Router includes an ADSL modem and wireless access point allowing it to be connected directly to your ADSL line. And, the 802.11g Wireless USB Adapter can be plugged into a laptop or desktop PC for incredibly flexible wireless broadband connectivity. Now you can easily surf without wires!

USRobotics®

Everything you need to securely share your ADSL Internet connection



Five Products in One

Includes integrated ADSL2+ modem, broadband router, firewall and 802.11g wireless access point and 802.11g USB adapter.

Great Wireless Compatibility

- Surf without wires!
- Complete compatibility with standard 802.11b (11 Mbps) & 802.11g (54 Mbps)

Solid Security

- Built-in security protects your network against hackers
- Stateful Packet Inspection firewall
 - Parental Control – Control PC access to the Internet by time of day and day of week
 - For business users, VPN pass-through support for PPTP, IPSec, and L2TP
 - Encryption - WEP 64/128 bit, WPA
 - Mac Address Authentication, Disable Broadcast SSID

Easy to Install and Use

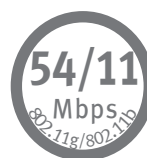
Simple 1-2-3 installation will have you up and sharing the Internet in minutes

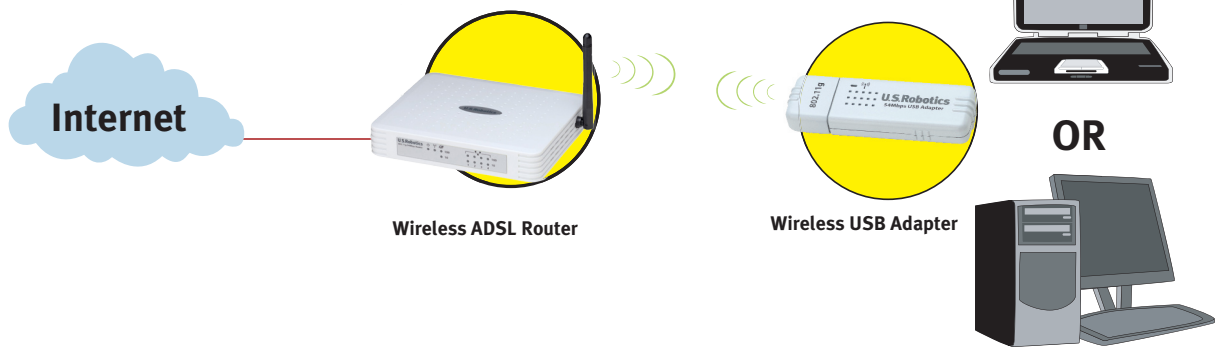
Universal Connectivity

Ethernet port for connecting wired devices directly, or add additional hubs or switches for up to 253 connections (including wireless)

Flexibility and Portability

Wireless USB adapter works with both USB 2.0 and USB 1.1 ports, on laptops or desktop PCs





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SPECIFICATION AND STANDARDS

Wireless ADSL Router (Model USR9110) ADSL

- Supports ADSL2/ADSL2+
- S=1/2 for up to 12 Mbps
- Supports full-rate G.DMT (ITU-T G.992.1) and T1.413 Issue 2 ADSL: up to 8 Mbps downstream and up to 1 Mbps upstream†
- Supports G.lite (ITU-T G.992.2) ADSL: up to 1.5 Mbps downstream and up to 512 Kbps upstream†
- Supports DSL handshaking (ITU-T G.994.1)
- RFC 2516 PPP over Ethernet (Client)
- RFC 2364 PPP over ATM
- RFC 2684 (formerly 1483) Multi-protocol over ATM (Bridged and Routed)
- Annex A

Wireless

- Complies with IEEE 802.11g 54 Mbps and 802.11b 11 Mbps wireless standards
- Operating Channels: 13 (Europe - ETSI)
- RF Power Output: 17.88 dBm (maximum)

Networking

- Auto MDI/MDIX support on LAN port
- Static and dynamic IP addressing
- DHCP server (LAN) and client (WAN)
- Embedded PPTP Client
- Supports up to 253 clients (with additional hubs or switches)
- Supports Universal Plug and Play (Windows Me and XP)

Security

- Integrated firewall protection for security
- VPN pass-through support for PPTP, IPSec, and L2TP
- DMZ support
- Encryption - WEP 64/128 bit
- WiFi Protected Access/WPA-PSK (including TKIP)
- Mac Address Authentication, Disable Broadcast SSID

Physical

- Visual diagnostic LEDs: Power, WAN, LAN, WLAN, ADSL
- One RJ-11 ADSL port
- One RJ-45, 10/100 Mbps Ethernet LAN port

Dimensions

- 6.13 x 5 x 1.12 inches (15.6 x 12.7 x 2.84 cm)

Wireless USB Adapter (Model USR805422)

General

- Complies with IEEE 802.11g 54 Mbps and 802.11b 11 Mbps wireless standards
- Operating Channels: 13 (Europe - ETSI)
- RF Power Output: 19.99 dBm (maximum)
- USB 2.0 (backward compatible with USB 1.1)

Security

- Encryption - WEP 64/128 bit, WPA
- 802.1x authentication

Physical

- Low profile stick format
- Visual diagnostic LED

Dimensions

- 3.25 x 1.06 x .47 inches (8.26 x 2.7 x 1.2 cm)

Wireless ADSL2+ Starter Kit

Regulatory

- CE Approved

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, Arabic, Czech, Polish, Russian, Hungarian, Turkish

Package Contents

- Wireless 54Mbps ADSL Router
- 802.11g 54Mbps USB Adapter
- Ethernet cable
- Phone cable
- Power adapter
- Quick Installation Guide
- Installation CD-ROM with User Manual

Minimum System Requirements

- **Wired** - Connect any device that supports 10/100 Mbps Ethernet and RJ-45 connector
- **Wireless** - Works with any 802.11g/802.11b wireless device
- **USB Adapter** - Any desktop or laptop with available USB port and Windows 98SE/Me/2000/XP
- **Installation** - Requires HTML 4.01 compliant browser

Warranty

- Two-year limited manufacturer warranty from date of purchase

†ADSL speeds depend on telephone company/ISP service offerings and distance from telco central office.