USR819115
ADSL2+ ETHERNET/USB MODEM/ROUTER

The USRobotics ADSL2+ Ethernet/USB Router delivers the performance and flexibility you need to optimize your ADSL experience, at home or at the office. Featuring the latest ADSL technology, for speeds up to 24 Mbps, and a full-featured firewall for network security, it provides fast and secure Internet connectivity. It also provides you the ability to connect your computer using Ethernet or USB ports for maximum flexibility.

USRobotics®

Easy and fast ADSL connections

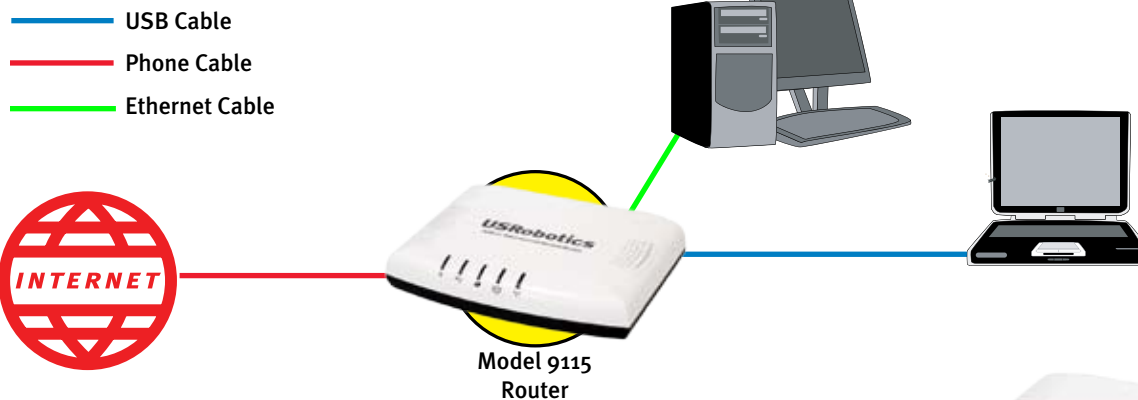|	
Three Products in One	• Includes integrated ADSL modem, Ethernet router and Stateful Packet Inspection firewall
Great Flexibility	• Includes Ethernet port and USB port for PC connection
Solid Security	Built-in security protects your network against hackers • Stateful Packet Inspection firewall • Parental 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 • Access Control List • Mac Address Filtering
Easy to Install and Use	• Simple 1-2-3 installation will have you up and sharing your Internet connection in minutes

SIMPLE 1-2-3

USB

USB Cable
Phone Cable
Ethernet Cable

Model 9115
Router

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ADSL2+ ETHERNET/USB MODEM/ROUTER

SPECIFICATION AND STANDARDS

ADSL
- Supports ADSL2/ADSL2+
- S=1/2 for up to 12 Mbps
- Supports full-rate G.DMT (ITU-T G.992.1) and T1.412 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
- ATM Forum UNI 3.0, 3.1
- ITU-T Q.2931, Q.2971 signaling, ITU-T I.363.5 ATM AAL5
- ITU-T I.432 ATM cell pacing & HEC generation & reception
- ITU-T I.361 ATM cell format
- Service Classes for Traffic Shaping: CBR, UBR
- Virtual Circuits 4 PVC
- Encapsulation LLC/SNAP & VC Mux

Networking
- Auto MDI/MDIX support on LAN port
- Static and dynamic IP addressing
- Network Address Translation (NAT), Dynamic NAT
- DHCP server (LAN) and client (WAN)
- PPPoE Client Support
- Supports up to 253 clients (with additional Ethernet hubs or switches)
- Virtual Server, ALG support

Security
- Integrated firewall protection for security
- VPN pass-through support for PPTP, IPSec, and L2TP
- DMZ support
- Access Control List (Time of Day & IP Address)
- Application Mapping
- Virtual Server
- Denial of Service support

Physical
- Visual diagnostic LEDs: Power, ADSL, Internet, USB & LAN
- One RJ-45, 10/100 Mbps Ethernet LAN port
- One RJ-11, ADSL WAN port
- One USB 1.1 Port

Environmental
- Operating: -10~40º C
- Operating/Non-operating Humidity: 10%~85%/95% non-condensing

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

Regulatory
- CE Approved

Language Support
- **Retail box**: English, Turkish, Arabic, Russian, Italian
- **Installation guide**: English, Turkish, Italian
- **CD ROM User Guide**: English, Arabic, Turkish, Italian, Russian

Package Contents
- ADSL2+ Router
- Ethernet cable
- USB Cable
- RJ-11 Cable
- Micro-filter with PSTN/DSL RJ-11
- Power adapter
- Quick Installation Guide
- Installation CD-ROM with User Manual

Minimum System Requirements
- Ethernet - Connect any device that supports 10/100 Mbps Ethernet and RJ-45 connector
- USB - USB 1.1 or 2.0 Port, Supports Windows 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 service offerings and distance from telco central office.

USRobotics®

For connection to public switched telephone network

RoHS
2002/95/EC