

# 1. Technical Specifications

## Interface Ports

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
|                       | <b>R3010SUW</b>                                                                                           |
| <b>Internet (WAN)</b> | 1x 10Base-T Ethernet port                                                                                 |
| <b>Network (LAN)</b>  | - 4x 10/100 Base-T Ethernet ports (switched)<br>- 1x USB port<br>- Integrated 802.11b wireless networking |
| <b>PC Card</b>        | 1x PCMCIA expansion slot for additional home networking applications                                      |

## Standards Compliance

RFC 2516

IEEE 802.3 10 BASE-T Ethernet

IEEE 802.3u 100 BASE-Tx Fast Ethernet

USB 1.1/1.0

IEEE 802.11b

## Protocols Supported

RFC 2516 (PPPoE)

TCP

IP, UDP

NAT, PAT

DHCP (client, server)

DNS (client)

TFTP (client, server)

FTP, Telnet, HTTP

SMTP, POP3

## VPN Support

L2TP, PPTP (all pass-through)

## Security

IP Masquerading (NAT)

Web site blocking

Web service blocking

Internet activity logging

## Setup and Management

Web based

## Maximum Computer Users Supported

253

**Minimum System Requirements**

Microsoft Windows 98 / 98SE / ME / 2000 / XP

TCP/IP network protocol installed

Internet Explorer 4.0 (or newer) or Netscape 4.0 (or newer)

**Package Contents**

Actiontec Cable/DSL Router

Power supply

Quick start guide and user manual

Ethernet network cable (RJ 45)

USB cable

Installation CD

## **R3010SUW SPECIFICATION**

R3010SUW is based on Virata Network processor, Kendin five port switch, Realtek Ethernet PHY and Intersil 802.11b technology.

R3010SUW has one Ethernet port connected to WAN, four Ethernet LAN port, one USB slave port and build in 802.11b wireless LAN port, also has one PCMCIA slot for custom flexible configuration.