

# Get to know the RV130 Multifunction VPN Router with Web Filtering and RV130W Wireless Multifunction VPN Router with Web Filtering



## Introduction

The RV130 and RV130W Multifunction Virtual Private Network (VPN) Routers with Web Filtering are easy-to-use, flexible, high-performance devices well-suited for small businesses. Now with web filtering, the new RV130 and RV130W deliver highly secure, broadband, wired and wireless connectivity to small offices and remote employees. It can also be used either as a standalone wireless router, access point, bridge or repeater for flexible deployments, offering investment protection as your business needs to evolve.

This article showcases the features and benefits of the RV130 Multifunction VPN Router with Web Filtering and RV130W Wireless Multifunction VPN Router with Web Filtering.

**Note:** The RV130 and RV130W with Web Filtering are generally similar. The only difference is the RV130W has wireless capability.

## Product Features

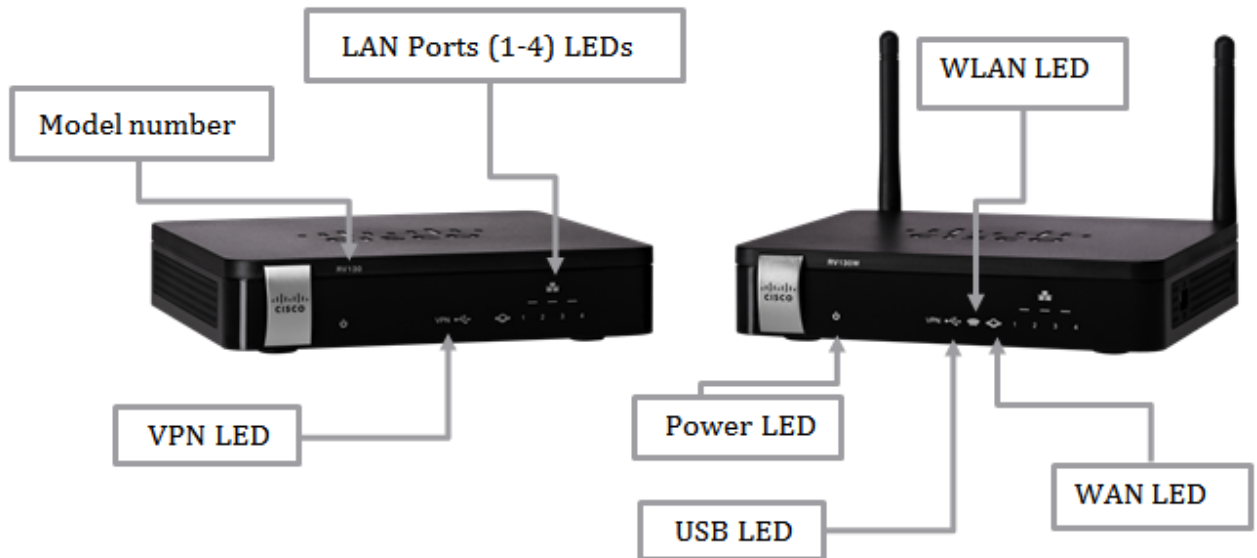
- Wireless feature to use router as an access point.
- Native 4-port switch
- USB port for 3G/4G modem failover
- Web filtering more than 27 billion URLs to guard against malicious or non-work-related websites.
- High-performance Gigabit Ethernet ports, enabling large file transfers and multiple users.
- USB port for 3G/4G modem failover or alternative primary connectivity.
- IP Security (IPsec) site-to-site VPN helps secure connectivity for remote employees and multiple offices.
- Strong security with proven stateful packet inspection (SPI) firewall and hardware encryption.
- Easy to set up and use with wizard-based configuration.

- FindIT Network Management support

## Product Views

### Front Panel View

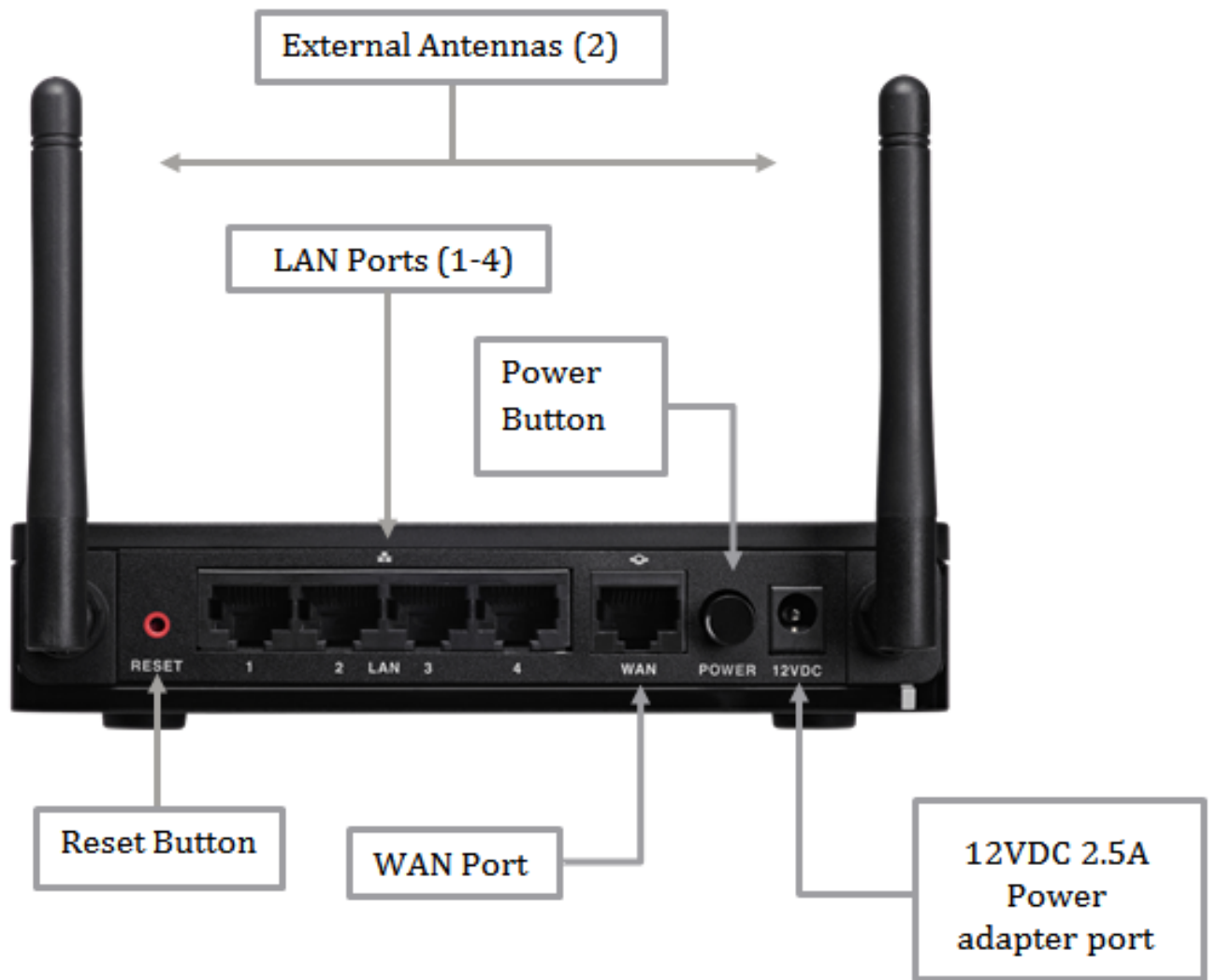
The front panel shows the model number, LEDs for Power, VPN, LAN (1-4), WAN, USB, and WLAN on the RV130W only.



### Back Panel View

**Note:** The RV130W is used as the example in the image below.

The back panel shows the reset button, LAN ports 1 to 4, WAN port, power button, the 12VDC 2.5A power adapter port, and the two external antennas on the RV130W only.



## Right Side Panel View

**Note:** The RV130W is used as the example in the image below.

The right side panel shows the USB port that supports 3G/4G/LTE USB dongles.



## Package Contents





c)



d)



e)

- a) RV130 Multifunction VPN Router with Web Filtering or
- b) RV130W Wireless Multifunction VPN Router with Web Filtering
- c) Ethernet cable
- d) Power Adapter
- e) Quick Start Guide

## Minimum Requirements

- AC power adapter
- Java-enabled web browser for the web-based configuration

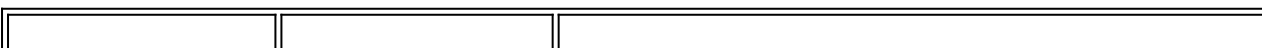
## Default Settings







Username	cisco
Password	cisco
LAN IP Address	192.168.1.1
Fallback LAN IP	192.168.1.1
Subnetwork Mask	255.255.255.0

## Technical Details

### Status LEDs

These LEDs indicate the status of the device depending on what state it is in.



	LAN	<p>GREEN</p> <p>OFF – No link is detected</p> <p>Solid – 1000 M link is detected in the corresponding port</p> <p>Blinking – Link is detected, Rx/Tx Data</p>
	WLAN (RV130W only)	<p>GREEN</p> <p>OFF – Wireless LAN disabled</p> <p>Blinking – Rx/Tx Data</p>
	WAN	<p>GREEN</p> <p>OFF – The device is not connected to the Internet or is connected through a USB dongle</p> <p>Blinking – Rx/Tx Data</p>
	Power	<p>GREEN</p> <p>OFF – Device is powered OFF</p> <p>Solid – Powered on and booted</p> <p>Blinking – Booting</p>
	VPN for site-to-site IPsec VPN only	<p>GREEN</p> <p>OFF – No power or no VPN tunnel has been defined or all VPN tunnels have been disabled</p> <p>Solid – At least one VPN tunnel is up</p> <p>Blinking – Rx/Tx data through a VPN tunnel</p> <p>AMBER</p> <p>Solid – No enabled VPN is up</p>
	USB	<p>GREEN</p> <p>OFF – No power or no USB detected, or USB connected but not recognized</p> <p>Solid – USB dongle is connected to an Internet Service Provider (ISP) and an IP address has been assigned</p> <p>Blinking – Rx/Tx Data</p> <p>AMBER</p> <p>USB dongle is recognized but failed to connect to an ISP</p>

**Note:** To know more about the product specifications for the RV130, click [here](#) and for the RV130W product specifications, click [here](#).

## Related Contents

- [How to Configure Basic Firewall Settings on the RV130 and RV130W](#)
- [Configuration of Captive Portal on the RV130W](#)
- [Configuration of LAN and Remote Management Web Access on the RV130 and RV130W](#)
- [Configuring Wireless Security Settings on the RV130W](#)
- [Setting Up a Wireless Connection via Wi-Fi Protected Setup \(WPS\) on the RV130W](#)
- [Basic VPN Setup on RV130 and RV130W](#)
- [VLAN Membership on RV130 and RV130W](#)
- [Configuration of IPv4 LAN on RV130 and RV130W](#)