Cisco Small Business

RV215W Wireless-N VPN Firewall

Package Contents

- Wireless-N VPN Firewall
- Ethernet Cable
- Power Adapter
- Quick Start Guide
- Documentation and software on CD-ROM

Version en français sur CD

Welcome

Thank you for choosing the Cisco Small Business RV215W Wireless-N VPN Firewall.

This guide describes how to physically install your Cisco RV215W and launch the web-based Device Manager.

1 Installing the Cisco RV215W

Placement Tips

To prevent the firewall from overheating or being damaged:

- **Ambient Temperature**—Do not operate it in an area that exceeds an ambient temperature of 104°F (40°C).
- **Air Flow**—Be sure that there is adequate air flow around the firewall.
- **Mechanical Loading**—Be sure that the firewall is level and stable to avoid any hazardous conditions.

Place the device on a flat surface so that it sits on its four rubber feet.

2 Cisco RV215W Features

Front Panel

	Power	Solid green to indicate the unit is powered on and booted. Flashes green when the device is booting or loading the firmware.
	USB	Lit green when the corresponding port is connected to a device. Flashes green when the port is sending or receiving data.
	WAN	Solid green when the firewall is connected to the Internet by using a wired connection. The light is off when it is not connected to the Internet or it is connected by using a USB dongle. The light flashes when it is sending or receiving data over the wired connection.

	Wireless	The light is off when the wireless radio is disabled (switched off). It flashes green when the wireless radio is transmitting or receiving data. The button, when held for 5 seconds or more, switches the wireless radio on or off. The button and the LED is lit green when the wireless radio is enabled (switched on).
	LAN (1-4)	The numbered lights correspond to the LAN ports on the back panel. Lit green when the corresponding port is connected to a device. Flashes green when the port is sending or receiving data.

Back Panel

RESET—The **RESET** button has two functions:

- To reboot the unit and retain the current configuration, press and hold **RESET** for at least 3, but no more than 10 seconds, by using a paper clip or a pen tip.

- To reboot the unit and restore the factory default configuration, press and hold in the **RESET** button for more than 10 seconds. Changes you have made to the Cisco RV215W configuration are lost.

LAN (1-4)—RJ-45 device connections to link local area network devices, such as PCs, print servers, or switches, to the firewall.

WAN (Internet)—Internet device connection for connecting the firewall to a wide area network device, such as a cable or DSL modem.

POWER—Switch that toggles power to the device on or off.

12VDC—Power port that connects the firewall to the provided 12VDC power adapter.

Side Panel

USB—Type A USB port on the right side of the housing that supports 3G/4G/LTE USB dongles.

3   Connecting the Equipment

You must connect a PC to the firewall by using an Ethernet cable to perform the initial configuration. After the initial configuration, administrative tasks can be performed through the network or by using a wireless connection.

To connect a PC to the Cisco RV215W for initial configuration:

STEP 1   Power off all equipment, including the cable or DSL modem, the PC, and the Cisco RV215W.

STEP 2   Use an Ethernet cable to connect your cable or DSL modem to the WAN port on the firewall.

STEP 3   Connect another Ethernet cable from one of the LAN (Ethernet) ports to the Ethernet port on the PC.

STEP 4   Power on the cable or DSL modem and wait until the connection is active.

STEP 5   Connect the power adapter to the firewall 12VDC port.

⚠
CAUTION   Use only the power adapter that is supplied with the firewall. Using a different power adapter could damage the device.

The **POWER** button is on by default. The power light on the front panel is solid green when the power adapter is connected properly and the firewall is finished booting.

STEP 6   Plug the other end of the adapter into an electrical outlet. Use the plug (supplied) specific to your country.

STEP 7   Continue with the instructions in the **Using the Setup Wizard** to configure the firewall.

4 Using the Setup Wizard

The Setup Wizard and Device Manager are supported on Microsoft Internet Explorer 6.0 or later, Mozilla Firefox 3.0 or later, and Apple Safari 3.0 or later. To configure the firewall by using the Setup Wizard:

STEP 1 Power on the PC that you connected to the LAN1 port in **Step 3** of the **Connecting the Equipment** section. Your PC becomes a DHCP client of the firewall and receives an IP address in the 192.168.1.xxx range.

STEP 2 Launch a web browser window on your PC.

STEP 3 In the address bar, enter the default IP address of the firewall, **192.168.1.1**. A site security certificate message displays. The Cisco RV215W uses a self-signed security certificate. This message appears because the firewall is not known to your PC.

STEP 4 Click **Continue to this website** (or the option shown on your particular web browser) to continue. The login displays.

STEP 5 Enter the username and password. The default username is **cisco**. The default password is **cisco**. Passwords are case sensitive.

STEP 6 Click **Log In**. The Router Setup Wizard starts.

STEP 7 Follow the on-screen instructions to set up your firewall. The Router Setup Wizard tries to automatically detect and configure your connection. If it is unable to do so, it might ask you for some information about your Internet connection. Contact your ISP to obtain this information.

STEP 8 Change the password as instructed by the Router Setup Wizard or follow the instructions the **Changing the Administrator Username and Password** section to do so. You are required to log into the device with the new username and password.

The **Getting Started** page of the Device Manager appears. It displays the most common configuration tasks.

STEP 9 Click one of the listed tasks or a task listed in the navigation bar to complete the configuration.

STEP 10 Save any additional configuration changes and log out of the Device Manager.

Changing the Administrator Username and Password

To change the Administrator username and password on the firewall:

STEP 1 From the Getting Started page, select **Change Default Administrator Password** or select **Administration** > **Users**.

STEP 2 Check **Edit Admin Settings**.

STEP 3 Enter a New Username in **Administrator Account Settings**. We recommend that you do not use **cisco**.

STEP 4 Enter the old password.

STEP 5 Enter the new password. Passwords should not contain dictionary words from any language or be the default password. They should contain a mix of uppercase and lowercase letters, numbers, and symbols. Passwords must be at least 8 but no more than 30 characters in length.

STEP 6 Enter the new password again to confirm.

STEP 7 Click **Save**.

5 Where to Go From Here

Support	
Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport
Cisco Small Business Support and Resources	www.cisco.com/go/smallbizhelp
Phone Support Contacts	www.cisco.com/en/US/support/ tsd_cisco_small_business _support_center_contacts.html
Cisco Small Business Firmware Downloads	www.cisco.com/cisco/software/ navigator.html?i=!ch Select a link to download firmware for Cisco Small Business Products. No login is required.
Product Documentation	
Cisco Small Business Routers and Firewalls	www.cisco.com/go/smallbizrouters
Cisco Small Business	
Cisco Partner Central for Small Business (Partner Login Required)	www.cisco.com/web/partners/sell/smb
Cisco Small Business Home	www.cisco.com/smb

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