For
Small
Business

cisco

Deliver Business-Class Wired and Wireless Connectivity

In a competitive environment, maintaining business productivity and agility is crucial to differentiating your company. Employees are working in new ways, from many locations, using a variety of network devices. Even small organizations require reliable business-class connectivity to the Internet and their business resources. In order to stay connected to customers, colleagues, and business partners, they need a flexible networking solution that can easily adapt as their business evolves and grows.

The Cisco RV180W Multifunction VPN Router provides flexible, high-performance wired and wireless connectivity and remote access for multiple offices and remote employees. Designed and priced for small companies, it combines Gigabit Ethernet and wireless-N connectivity with business-class features like Quality of Service (QoS), strong security, and virtual private networking (VPN) support. Easy to set up and use, the Cisco RV180W includes everything you need to provide reliable broadband network access to employees anywhere in the main office, as well as home and branch offices.

The Cisco RV180W Multifunction VPN Router delivers:

· **Intelligent, high-speed networking**—A built-in, 4-port Gigabit Ethernet managed switch delivers the performance you need to connect network devices and transfer files and data at high speed. Sophisticated quality of service (QoS) features let you prioritize network traffic to keep bandwidth-sensitive network applications like voice and video running smoothly and at maximum quality.

· **Wireless mobility**—Providing untethered connectivity to enable employees to stay productive while roaming throughout the office, the Cisco RV180W includes support for high-speed wireless-N networking. This multifunction device can serve either as a wireless router, wireless access point, or as a wireless bridge or repeater. You can get started using the RV180W in the way that best suits your business, then easily modify the solution as your company evolves so you enjoy long term investment protection.

· **Flexible to fit your business**—The Cisco RV180W was designed to offer maximum versatility as business needs change. To help you scale your organization and easily add new users or network components, it features a client bridge mode that connects your secure wireless connection to a second Ethernet network—without expensive cabling and installation.

· **Robust security**—A breach in network security can damage your reputation, compromise customer data, or expose your business to liability risks. The Cisco RV180W safeguards your confidential business communications and data with multiple levels of security. A stateful packet inspection (SPI) firewall and access control helps keep unauthorized network traffic out. Advanced RADIUS authentication lets you verify and manage user access.

· **Secure remote connectivity**—To help you connect remote users or additional offices, the Cisco RV180W includes virtual private network (VPN) support with enterprise-class encryption and authentication. You can connect employees and offices using IP Security (IPSec) and Point-to-Point Tunneling Protocol (PPTP) VPN client connections, as well as IPSec gateway-to-gateway VPN tunnels.

· **Separate virtual networks**—Intelligence built into the Cisco RV180W lets you divide your wireless or wired network into separate virtual networks to control access to sensitive company information. You can also offer secure wireless guest access to your customers and business partners to let them access the Internet without exposing your data.

A Flexible Networking Solution

The Cisco RV180W Multifunction VPN Router provides flexible, high-performance wired and wireless connectivity.

Cisco RV180W Multifunction VPN Router

- **Simple setup**—The Cisco RV180W was designed specifically for businesses without large technical staffs. Browser-based setup and configuration wizards make the solution easy to configure and use, so you can be up and running in minutes.

- **Investment protection**—To help you get the most out of your solution for years to come, the Cisco RV180W includes IPv6 support, enabling you to employ future networking applications and operating systems without costly upgrades. The Cisco RV180W is part of the Cisco Small Business Series portfolio, and is rigorously tested to work smoothly with a broad range of Cisco solutions.

- **Services and support**—The Cisco RV180W comes with limited lifetime hardware warranty for peace of mind. The optional

Cisco Small Business Support Service offers affordable 3-year subscription-based coverage to protect your investment and deliver maximum value from Cisco Small Business products. Delivered by Cisco and backed by your trusted partner, this comprehensive service includes software updates, extended access to the Cisco Small Business Support Center, and expedited hardware replacement, should it be required.

For More Information

To learn more about the Cisco RV180W and other Cisco Small Business solutions, visit www.cisco.com/go/smallbusiness.

The Cisco RV180W Multifunction VPN Router includes:

Specifications	Description
WAN/DMZ	
10/100/1000 Mbps Ethernet	1-port
Perimeter network (DMZ)	Software-based
LAN	
10/100/1000 Mbps Gigabit LAN ports Ethernet	4-port managed switch
VLAN support	Yes
Routing and Network	
IP and MAC filtering	Yes
Port forwarding and triggering	Yes
IPv6	Yes
Routing Information Protocol (RIP) v1/RIP v2	Yes/Yes
Inter-VLAN routing	Yes
Quality of Service (QoS)	Yes
Security and VPN	
SPI firewall	Yes
IPsec Data Encryption Standard (DES)/Triple DES (3DES)/ Advanced Encryption Standard (AES)	Yes/Yes/Yes
QuickVPN/Site-to-site connections	10/10
Content/URL filtering	Yes
Management	
Browser-based configuration (HTTP/HTTPS)	Yes
Simple Network Management Protocol (SNMP)	v1, v2c, and v3