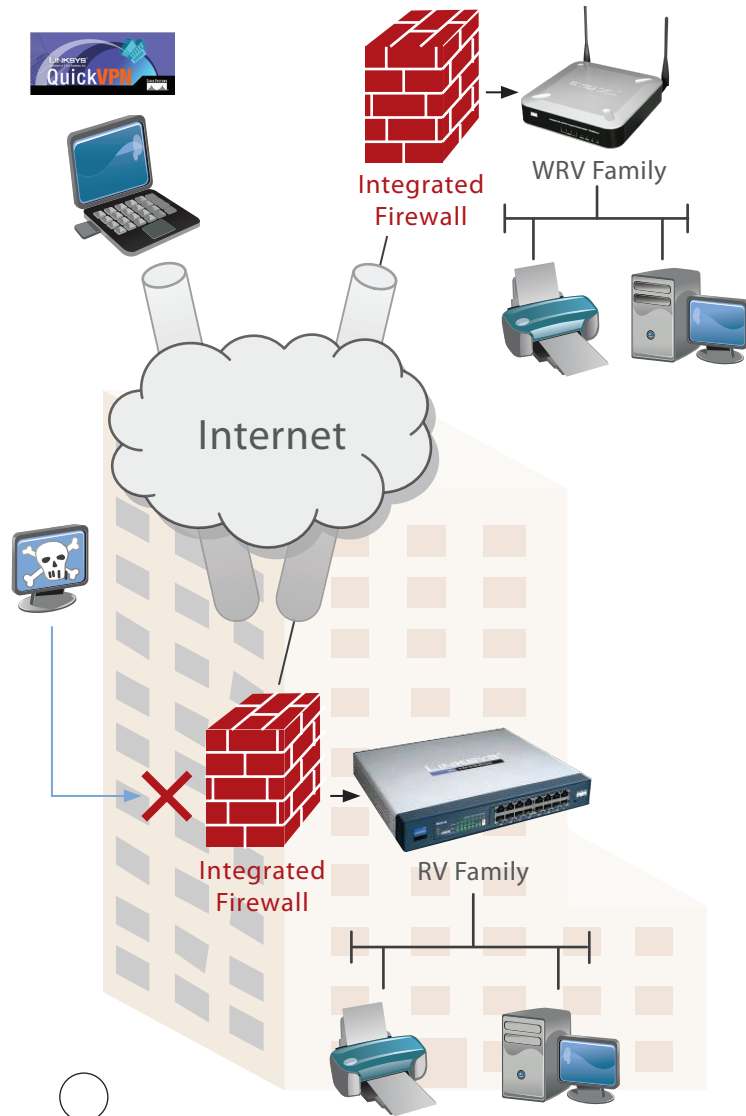


Security/VPN

Protect your network with sophisticated security measures without compromising ease of use or networking power.



Product	Description	Security Features				
		802.1x	VLANs	IPSEC VPN	SSL VPN	Radius / TACCAS+
RV042	10/100 4-Port VPN Router			•		
RV082	10/100 8-Port VPN Router			•		
RV016	10/100 16-Port VPN Router			•		
RVS4000	4-Port Gigabit Security Router with VPN	•	•	•		•
RVL200	4-Port SSL/IPSec VPN Router		•	•	•	•
WRV200	Wireless-G VPN Router with RangeBooster		•	•		
WRVS4400N	Wireless-N Gigabit Security Router with VPN	•	•	•		•
WRV54G	Wireless-G VPN Router	•	•	•		•

Key Features

Key Features	Benefit
Integrated SPI Firewall	Thorough security against external threats that doesn't slow down your business
Web management	Securely Manage your network from anywhere
Intrusion Protection System (IPS)	Protects against: DoS and DDoS, Worm Attacks, Web Attacks, Trojan Horse/Back Door Viruses, Port Scan, Buffer Overflow, Vulnerability Attacks
VLANs	Establish secure networks within a larger network, no matter where users are located.
Access Control Lists (ACL)	Grant or restrict access to specific applications and sensitive information.

Glossary of Terms

Quality of Service (QoS) A term that specifies a guaranteed throughput level for network traffic. Can prioritize high-bandwidth files over less time-sensitive applications.

Secure Packet Inspection (SPI) A technology that screens incoming packets of information against a set of rules before allowing them to enter the network. Packets not meeting any of the rules are blocked from the network.

VPN A secure transmission method that authenticates users and encrypts data so it can be sent over public networks like the Internet.

Virus A malicious computer program that attaches itself to a program or file so it can spread from one computer to another via an executable file. Can range from mildly annoying to completely destructive to a system.

Worm A malicious, viral computer program that does not need an executable file to travel from computer to computer and replicate itself.

Port Scan A search for weak spots in a computer network to break in illegally.

Denial of Service (DoS) A computer attack that prevents legitimate users from accessing a network, often by flooding it with useless traffic.

Frequently Asked Questions

Are all routers and gateways the same?

No. Router and gateway products marketed for residential use are meant to work as standalone products. A business Router should be able to work with other network devices such as Switches, storage devices, security cameras, and other hardware. There must be consistent Quality of Service (QoS) levels for voice and video traffic, as well as consistent security across all network devices.

If I have a router with an Intrusion Protection System (IPS) do I need anti-virus (AV) software on my computer?

An IPS is designed to complement your computer's anti-virus software. There are constant, emerging threats looming on the Internet; having multiple layers of security minimizes your exposure to current and future threats.

How do I securely connect two sites through a firewall?

A Virtual Private Network (VPN) creates a secure "tunnel" through a firewall that connects one designated site to another. It is a private connection established over public bandwidth where information is encrypted and accessible only to parties on either end of the connection.

What's the difference between a VPN and a firewall?

VPN tunnels securely transmit data between a remote user and a company network or between two different locations. Firewalls filter traffic coming into the company network from the Internet. All Linksys VPN devices include firewall features.

How do I know when there's been a threat?

Linksys routers with Intrusion Protection and Detection (IDS) extensively log threats, allowing you to see the type of threat, when it occurs, and where it comes from.



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