

Datasheet

Kerio WinRoute Firewall

Comprehensive gateway security solution
for the most demanding networks



Kerio WinRoute Firewall is ideally suited for networks that require strict user-based security policies and detailed traffic analysis and reporting.

Features and benefits

Feature	Feature description	Benefit
User Management	Transparent mapping of users from Active Directory or the internal user database. Users can be forced to authenticate with the firewall before being granted network access.	Enforces network and web access policies tailored to individual users regardless of the access device used. Administrators and managers can precisely monitor web behaviour of individuals.
Content Security	Integrated gateway anti-virus, web filter, P2P networks filter, file-type blocker, flexible keyword and web object filter.	Protects networks and users from viruses, spyware, drive-by downloads, and other malware. Protects companies from legal liabilities and helps limit productivity losses.
VPN	Multiple site-to-site and client-to-site VPN tunnels. Includes a cross-platform VPN client for Windows, Mac, and Linux, as well as client-less SSL VPN access through a web browser.	Simplifies VPN deployments for the most advanced VPN setups. One-click Kerio VPN Client ensures high-speed secure access for any user from any computer.
Bandwidth Control	Multi-port active/active and active/passive configurations with automatic connection failover and link load balancing. Bandwidth limiter preserves bandwidth for critical applications.	Ensures high-availability of network uptime with optimised performance and maximum throughput. Reduces latency in bandwidth intensive applications such as VoIP and streaming media by prioritising network traffic.



New web administration allows IT administrators to easily manage Kerio WinRoute Firewall from any browser.

Awards & Reviews

Editor's Choice

Rated: Very Good

"I found the software extremely easy to understand and navigate. ...simplest VPN...scales better than competing firewall appliance."

—Mario Morejon, PC Magazine

Rated: Four out of Five stars

"Very nice software firewall with anti-virus and web filtering."

—Peter Stephenson, SC Magazine

Recommended

Rated: Five stars

"Every feature that you can need and more."

—CRN Integrator

Testimonial

"Many companies use Kerio WinRoute Firewall not only to properly secure their network, but also to restrict their employees' web browsing."

—Brian Westfall, Westfall Computing Solutions

Kerio Web Filter Strong protection against malware

A complementary technology to gateway anti-virus filter, Kerio Web Filter prevents users from visiting websites that are known to contain malicious content, including viruses, spyware, Trojans, or web pages that engage in phishing attacks or online identity thefts.

Kerio Web Filter contains 53 categories of web content that may have an adverse effect on both the productivity and security of the network. Administrators can create access policies that will prevent selected users from using popular web-based IM clients or social networking sites.

Dual gateway virus scanning Redundant system for real-time protection

Utilising the massive computing power of multi-core processors and custom hardware configurations, Kerio WinRoute Firewall allows for parallel real-time operation of two anti-virus engines, providing necessary backup should one engine fail to detect a virus or worm.

Kerio WinRoute Firewall embeds McAfee Anti-Virus and offers a choice of plug-ins for integration with other popular anti-virus/anti-spyware products.

Dual anti-virus control is performed on many critical web and email protocols, including SMTP, POP3, FTP, and HTTP, ensuring maximum security against the latest viruses, spyware, software vulnerabilities and other malicious code.

Network analysis and reporting Real insight into network activity

Kerio's centralised statistics, analysis and reporting module, Kerio StaR, provides real insight into how the network and computers are used in the organisation and gives IT staff the ability to understand and correctly enforce access policies.

Kerio StaR produces a graphical data analysis of Internet activity in a convenient web-based report, allowing management to immediately uncover hidden productivity losses, security risks, or potential legal liability issues stemming from misuse of IT resources.

Accessible from any browser, management can monitor Internet usage trends throughout the organisation and quickly drill down to the individual user level.

VPN clients and services Fast remote access from any OS

With an unrestricted number of VPN tunnels for both site-to-site and client-to-site scenarios, Kerio WinRoute Firewall accommodates organisations with multiple branch offices, which need to consolidate their IT infrastructure into a single manageable network.

Cross-platform Kerio VPN Client, which can run in both persistent and on-demand modes, provides unparalleled flexibility for employees or servers requiring fast and secure remote access connectivity to resources on other LANs.

Integrated, fully web-based Kerio SSL VPN Client provides an alternative secure method for users to access and manage file shares in the LAN without the need to use a standalone VPN client.



System requirements

Server

- Pentium 1 GHz
- 1 GB RAM
- 100 MB HDD for install + additional space for logging and cache
- 2 network interfaces
- Windows 2000/XP/2003/Vista/2008 (32 or 64 bit)

Kerio VPN Client

- 256 MB RAM
- 5 MB HDD
- Windows 2000/XP/2003/Vista/2008 (32 or 64 bit)
- Debian 5.0/Ubuntu 7.04 (32 bit)
- Mac OS X 10.4 or higher on Mac Intel

Kerio Clientless VPN

- Internet Explorer 6/7
- Firefox 2/3
- Safari 2/3

Industry certifications



About Kerio Technologies, Inc.

Innovative in Internet security since 1997, Kerio Technologies, Inc. provides Internet messaging and firewall software that is simple, stable, and secure.

Kerio is headquartered in San Jose, California, with offices in New York, Great Britain, the Czech Republic, Germany, and Russia. Technology partners include eSoft, McAfee, and Microsoft.

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