





Datasheet Kerio Control



Network Security and Intelligence for the Small and Medium Business

Feature	Feature description	Benefit
 User Management	<ul style="list-style-type: none"> Transparent mapping of users from Active Directory and Open Directory. User-specific access policies. Forced user authentication for network access. User-based network activity reports. 	<ul style="list-style-type: none"> Easily configured in a Windows or Mac network Enforces network and web access policies tailored to individual users regardless of the access device used. Administrators and managers can precisely monitor web behavior of individuals.
 Unified Threat Management	<ul style="list-style-type: none"> Integrated gateway anti-virus, web filter, P2P networks filter, intrusion prevention system, file-type blocker, flexible keyword and web object filter. 	<ul style="list-style-type: none"> Protects networks and users from viruses, spyware, drive-by downloads, and other malware. Protects companies from legal liabilities and helps limit productivity losses.
 VPN	<ul style="list-style-type: none"> Multiple site-to-site and client-to-site VPN tunnels. Includes a cross-platform VPN client for Windows, Mac, and Linux. 	<ul style="list-style-type: none"> Simplifies VPN deployment for advanced VPN setups. One-click Kerio VPN Client ensures high-speed secure access for any user from any computer.
 Quality of Service	<ul style="list-style-type: none"> Multi-port active/active and active/passive configurations with automatic connection failover and link load balancing. Bandwidth Management easily reserves and caps bandwidth for specific network traffic types. 	<ul style="list-style-type: none"> Ensures high-availability of network uptime with optimised performance and maximum throughput. Guarantees bandwidth for critical applications and provides simple control of network traffic by type, user, group, quota, and more.



Monitor employee productivity and web usage statistics with on-demand reports from Kerio StaR.

Awards & Reviews

PC Magazine – Editor's Choice
Rated: Very Good

"I found the software extremely easy to understand and navigate. ...simplest VPN...scale better than competing firewall appliance."
—Mario Morejon, PC Magazine

SC Magazine

Rated: Four out of five stars

"Very nice software firewall with anti-virus and web filtering."
—Peter Stephenson, SC Magazine

CRN – Recommended

Rated: Five stars

"Every feature that you can need and more."
—CRN Integrator, CRN

Testimonial

"Many companies use Kerio Control not only to properly secure their network, but also to restrict their employee's web browsing."
—Brian Westfall, Westfall Computing Solutions

Everything you like about Kerio Control software, wrapped in performance optimised hardware.

Kerio Control Box.



Kerio Control Box 1110



Kerio Control Box 3110



Kerio Control Box Hardware Models

Users Included	20 users (add-on user licences available)	40 users (add-on user licences available)
Software	Kerio Control with Sophos Anti-Virus and Kerio Web Filter	
Features		
Chassis	Desktop	1U Rack Mount Unit
Dimensions (in/mm)	10.7 x 7.7 x 1.7 in / 272 x 195 x 44 mm	16.8 x 10.7 x 1.7 in / 426 x 272 x 44 mm
Weight (lb/kg)	5 lb / 2.26 kg	15 lb / 6.8 kg
Gigabit Ethernet	4 ports	8 ports
Power input	60W	200W
Compact Flash Disk	Industrial Grade 4 GB	Industrial Grade 8 GB
Memory	2 GB	2 GB
Processor	Intel 1.5 Ghz	Intel Dual Core 2.6 Ghz
Warranty	Standard 1-year warranty	Standard 1-year warranty

*Hardware models not available in all markets.

Software system requirements

Server requirements
Pentium IV or compatible
CPU 1 GHz, 1 GB RAM, 8 GB HDD
1 Ethernet (10/100/1000) network interface
Windows 2000/XP/2003/Vista/2008/7 (32 or 64 bit)
Kerio VPN Client
Pentium III, 256 MB RAM, 10 MB HDD
Windows 2000/XP/2003/Vista/2008/7 (32 or 64 bit)
Debian 5.0, Ubuntu 8.04 (32-bit)
Mac OS X 10.4 or higher on Mac Intel
Kerio Clientless VPN
Internet Explorer 7/8, Firefox 3, Safari 4

Software. Hardware. Virtual Appliance. Flexible deployment options

- Whether using a dedicated server, virtualised infrastructure, or Kerio Control Box hardware appliance, organisations can deploy their firewall to meet unique requirements, and easily scale up as their needs change.

Gateway virus scanning Protection in real time

- Utilises massive computing power of multi-core processors and custom hardware configurations.
- Allows for real-time operation of anti-virus engine, providing maximum protection.
- Embeds Sophos Anti-Virus for seamless integration, allowing administrators to manage security policies and deploy them across multiple groups simultaneously.
- Scans critical web and email protocols, ensuring maximum security against the latest viruses, spyware, software vulnerabilities and other malicious code.

Intrusion Prevention System Monitor network communication to identify suspicious activity

- Transparently monitors inbound and outbound network communication.
- Protects servers behind the firewall from unauthorised connections, typically originated by an Internet bot or hacker trying to exploit an available service.
- Works in tandem with the firewall and content filtering capabilities to prevent malware on the network.

Kerio Web Filter

Strong protection against malware

- Blocks over 53 categories of web content that may have an adverse effect on both the productivity and security of the network.
- 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.

Network analysis and reporting Real insight into network activity

- Provides browser-based access to detailed statistical and graphical reports on employee network activity.
- Allows management to immediately uncover hidden productivity losses, security risks, or potential legal liability issues stemming from misuse of IT resources.

VPN clients and services

Fast remote access from any OS

- Connects multiple branch offices by consolidating IT infrastructure into a single manageable network.
- Provides unlimited VPN tunnels for both site-to-site and client-to-site scenarios.
- Provides both persistent and on-demand modes with cross-platform flexibility
- Scans all VPN traffic with integrated anti-virus component.
- Uses standard encryption algorithms to meet versatile VPN needs: SSL for the control channel (TCP) and Blowfish for the data transport (UDP).

Bandwidth Management and QoS

Prioritising important network traffic

- Guarantee bandwidth for high-priority network traffic types.
- Restrict bandwidth for low-priority network traffic types.
- Create rules by user/group, specific protocol, DSCP value, and more.
- Monitor bandwidth usage with real-time traffic charts.
- Use multiple connections simultaneously with automatic link load balancing.
- Maintain Internet uptime with active/passive or active/active failover.

Industry certifications



About Kerio Technologies, Ltd.

Innovating in Internet security since 1997, Kerio Technologies, Ltd. provides unified communications, collaboration and security solutions for small to medium-sized businesses and organisations that are simple, stable, and secure.

Kerio is headquartered in San Jose, California, and has offices in New York, Germany, the United Kingdom, the Czech Republic, Australia, and Russia. Kerio has more than 5,000 channel partners who support more than 50,000 customers in over 108 countries.

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