

Clavister W3

Next-generation firewall with excellent scalability, performance and functionality

The Clavister W3 is a set of beautifully designed next-generation security appliances, targeted towards larger remote/branch offices and as entry-level enterprise security gateways. The Clavister W3 delivers next-generation firewall security at a break-through price point, offering advanced routing flexibility and comprehensive features without compromising security.

The Clavister W3 is an ideal solution for any organization that need premium network security in a cost-effective package.

Key Features

■ Application Control

Clavister W3 offers full support for Application Control, with over 2,300 applications and 2,400 application attributes, all easily managed as any other Clavister rule.

■ High Availability Support Included

High Availability (HA) support is included for free. Buy a second Clavister W3 and configure them as a cluster. No hidden costs, no extra charge.

■ Choose your preferred subscription model

Choose a subscription with everything included or one with just upgrades, 24/7 support, centralized management and hardware replacement. And it is available from 12 months to 60 months.

Key Benefits

■ Great value for money

The Clavister W3 packs a lot of processing power into the beautiful, purpose-built 1U 19" rack mount. This cost-effective solution offers Gigabit firewall security for a wide range of network applications.

■ Easy to set up and use

Setting up and configuring your Clavister W3 is easier than ever. With included support for Clavister InControl, Clavister Web Management and Clavister CLI, you choose your way of working. Personalized management—Clavister style.



Features at-a-Glance

- Cost-effective next-generation firewall for larger remote/branch office or for entry-level enterprise solutions, housed in a sleek 1U 19" rack appliance, delivering up to 8 Gbps of firewall performance (plaintext throughput)
- Next-generation firewall services, including Clavister True Application Control, Clavister Content Security Services and User Identity Awareness
- Powerful stateful firewall with deep-packet inspection gives you a high level of security
- Flexible, dynamic routing and connectivity with support for link aggregation
- Built-in support for both IPsec and SSL VPN offers easy to use remote connectivity
- Security management is always included: centralized security management, Web-based management and command-line interface (CLI) are all included with Clavister Subscriptions
- High-end network infrastructure, such as traffic management, High Availability (HA), server load balancing and WAN load balancing, are all included with Clavister Subscriptions
- The perfect solution for remote offices, branch offices and entry-level enterprises

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Performance and Capacity	Clavister W3	Clavister W3 Pro
Firewall Performance (plaintext throughput)	4 Gbps	8 Gbps
IPsec VPN Performance (large packets)	250 Mbps	500 Mbps
Maximum Concurrent Connections	500,000	1,000,000
Maximum Concurrent IPsec VPN Tunnels	500	1,000
Maximum Concurrent L2TP/PPTP/SSL VPN Tunnels	500	1,000
Maximum Number of Users	Unrestricted	Unrestricted
Maximum Number of Routing Tables (Virtual Routers)	10	25

Connectivity	Clavister W3	Clavister W3 Pro
Ethernet Interfaces	6 x 1GbE (RJ45)	
Interfaces for Management / High Availability (HA)	2 x 1GbE (RJ45)	
Configurable Internal / External / DMZ Ports	Yes	Yes
Local Console Port	Virtual Console ¹ - Micro USB	
Link Aggregation IEEE 802.1AX-2008 (Static/LACP)	Yes	Yes
Maximum Number of VLAN Interfaces (802.1q)	256	512
Service-VLAN Interfaces IEEE 802.1ad (Q-in-Q)	Yes	Yes

¹ The Virtual Console Port requires a system driver to be installed on the workstation to get access to the device local console.

Product Specific Specification	
Form Factor	1U 19" rack mount
Dimensions (height x width x depth)	44 mm x 440 mm x 440 mm (1.73 in x 17.32 in x 17.32 in)
Rack Mountable	Yes
Hardware Weight / Package Weight	8 kg (17.64 lb.) / 10 kg (22.04 lb.)
Power Specifications	
Power Supply (AC)	100-240VAC, 50-60 Hz, cold-swappable PSU
Average Power Consumption	48 W / 164 BTU
Redundant Power Supply	No
PSU Rated Power (W)	150 W
Appliance Input	100-240VAC
Environmental	
Cooling	Dual hot-swappable fan modules
Humidity	5% to 95% non condensing
Operational Temperature	0° to 45° C (32° to 113° F)
Vibration / Shock	0.41 Grms2 (3-500 Hz) / 30 G
Warranty	All Clavister Wolf Series products include a two (2) years standard RMA warranty.

Specifications subject to change without further notice.

RESOURCES

For more information about **Clavister W3**, please visit www.clavister.com/products/wolf-series/clavister-w3.

True Flexibility

Clavister offers you the flexibility to upgrade to a more powerful Clavister W3 without having to invest in new hardware. Just simply order the upgrade to your preferred Clavister W3 model and install the new license file. It is as simple as that.

Uptime Technologies

Features like High Availability (HA) is fully supported, as well as Fast Route Failover technologies and link aggregation, ensuring your business is not affected by network downtime. It also support flood protection technologies to increase uptime in case your network is subjected to a Denial-of-Service (DoS) attack.

Powerful Firewall

The Clavister W3 is a next-generation firewall, but it also has all the traditional security features, such as stateful firewall with deep-packet inspection, and it is powered by our own in-house developed network security operating system, the Clavister cOS Core. This means higher level of security, higher traffic throughput and minimal use of system resources.

Performance

Clavister W3 provides next-generation security services across all points of your network without sacrificing performance throughput. Purpose-built hardware running on our highly efficient network security operating system ensures that the firewall performance throughput is one of the highest in the industry, making sure that your Clavister firewall will not be a bottleneck in your network infrastructure.

More Information

For more information about where to buy Clavister products, visit www.clavister.com/partners. Additional resources and customer testimonials can be found at www.clavister.com/support/resources.



CLAVISTER

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