

Clavister W30

Powerful next-generation firewall with excellent scalability, performance and expandability

The Clavister W30 is a powerful and flexible next-generation security appliances, targeted towards branch/regional offices and smaller data centers. The Clavister W30 delivers next-generation firewall security at an attractive price point, offering flexible and future-safe expansion options. With the Expansion Slot, you have the option to add an interface module with the choice of either 8 x 1GbE (RJ45), 8 x 1GbE (SFP) or 2 x 10GbE (SFP+). This gives you a future-proof next-generation firewall that will grow and expand with your organization.

The Clavister W30 is the perfect solution for any organization that need a powerful, flexible and expandable network security solution, at an attractive price point.

Key Features

Expansion Slot

The Clavister W30 supports a new Expansion Slot, which can accommodate one (1) expansion module, supporting 8 x 1GbE (RJ45), 8 x 1GbE (SFP) or 2 x 10GbE (SFP+).

Application Control

Clavister W30 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 W30 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 W30 packs a lot of processing power into a 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 W30 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.

Product shown with optional interface module available separately.



Features at-a-Glance

- Cost-effective next-generation firewall for larger branch/regional offices or for smaller data centers solutions, housed in a sleek 1U 19" rack appliance, delivering up to 10 Gbps of firewall performance (plaintext throughput)
- Future-proof with new Expansion Slot for added connectivity
- 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 and expandable solution for branch/regional offices and smaller data centers

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Performance and Capacity	Clavister W30	Clavister W30 Pro
Firewall Performance (plaintext throughput)	6 Gbps	8 Gbps
IPsec VPN Performance (large packets)	250 Mbps	300 Mbps
Maximum Concurrent Connections	750,000	1,000,000
Maximum Concurrent IPsec VPN Tunnels	1,000	2,000
Maximum Concurrent L2TP/PPTP/SSL VPN Tunnels	1,000	2,000
Maximum Number of Users	Unrestricted	Unrestricted
Maximum Number of Routing Tables (Virtual Routers)	50	100
Connectivity	Clavister W30	Clavister W30 Pro
Ethernet Interfaces	6 x 1GbE (RJ45)	
Expansion Slot	One (1) slot, supports: 8 x 1GbE (RJ45), 8 x 1GbE (SFP) or 2 x 10GbE (SFP+)	
Interfaces for Management / High Availability (HA)	Yes, any Ethernet interface can be configured for Management/High Availability (HA)	
Configurable Internal / External / DMZ Ports	Yes	Yes
Local Console Port	Serial Console – RJ45	
Link Aggregation IEEE 802.1AX-2008 (Static/LACP)	Yes	Yes
Maximum Number of VLAN Interfaces (802.1q)	1,024	2,048
Service-VLAN Interfaces IEEE 802.1ad (Q-in-Q)	Yes	Yes
Product Specific Specification		
Form Factor / Rack-mountable	1U 19" rack mount / Yes	
Dimensions (height x width x depth)	44 mm x 431 mm x 305 mm (1.73 in x 16.97 in x 12.01 in)	
Hardware Weight / Package Weight	4 kg (8.82 lb) / 7 kg (15.43 lb)	
Regulatory and Safety Standards		
Safety / EMC	UL, CE / FCC class A, CE class A	
Power Specifications		
Power Supply (AC) / PSU Rated Power (W)	100-240VAC, 50-60 Hz, 3-1.5 A / 150 W	
Average Power Consumption	37 W / 127 BTU	
Redundant Power Supply	No	
Appliance Input	100-240VAC	
Environmental		
Cooling	Single built-in fan module	
Humidity	0% to 90% noncondensing	
Operational Temperature	5° to 45° C (41° to 113° F)	
Vibration (operating/non-operating)	0.00142 G2 (5-100 Hz), -6 dB/Oct (100 - 500 Hz) / 0.2 G2 (5-100 Hz), -6 dB/Oct (100 - 500 Hz)	
Shock (operating/non-operating)	0,5 Grms / 1,91 Grms	
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 W30**, please contact your local Clavister Sales Representative.

True Flexibility

Clavister offers you the flexibility to upgrade to a more powerful Clavister W30 without having to invest in new hardware. Just simply order the upgrade to your preferred Clavister W30 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 W30 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 W30 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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