

# High-end Series

## Clavister H-Series

- At a glance

- **Versatile, high-end firewalls**

Appliances based on Clavister's award-winning security technology.

- **Ultra-functional systems**

A vast array of features that includes stateful inspection packet filtering, IPsec VPN, Virtual LANs, traffic shaping and high availability.

- **Carrier class performance**

The Clavister H-Series delivers up to 4 Gigabits per second of true firewalling performance.



The Clavister H-Series combines extreme performance, space-efficient design and minimum total cost of ownership. This series is developed specifically for large enterprises, data centers, service providers or similar organizations in need of supreme security solutions.

The H-Series consists of two product models, the Clavister H3060 and Clavister H4080, differentiated by performance and the number of interfaces.

### Greatness has nothing to do with size

We know that the secret of producing secure, high-performing products lies in compactness and optimization.

This is the reason why the Clavister H-Series belongs to the class of the world's highest performing firewalls. The Clavister H 3060 has an amazing throughput of 3 Gigabits per second. The Clavister H 4080 has a 4 four Gigabits per second rate!

Still, the appliances don't require more rack space than, respectively, one and two height



*The LCD display gives an instant overview of performance and interface status.*

units. The total software empowering these products is less than 500 Kbytes in size. Now that's big!

### There is one thing you will not like about your new Clavister H-Series product. You will hardly notice it.

There are many reasons for wanting to get intimate with a Clavister H-Series product. Convenient management may be one. The unique feeling of total control may be another.

But unfortunately, we need to disappoint you. The H-Series is so reliable, that after installation, configuring the product will be the only required task.

All components in these products are carefully selected by Clavister engineers to combine maximum reliability and performance. For mission-critical solutions, you can naturally choose to use the High Availability functionality to create a redundant back up firewall.

The new Clavister H-Series simply built to work to the max. Always.



*Clavister H4080B with 4 copper and 4 fiber gigabit Ethernet interfaces.*

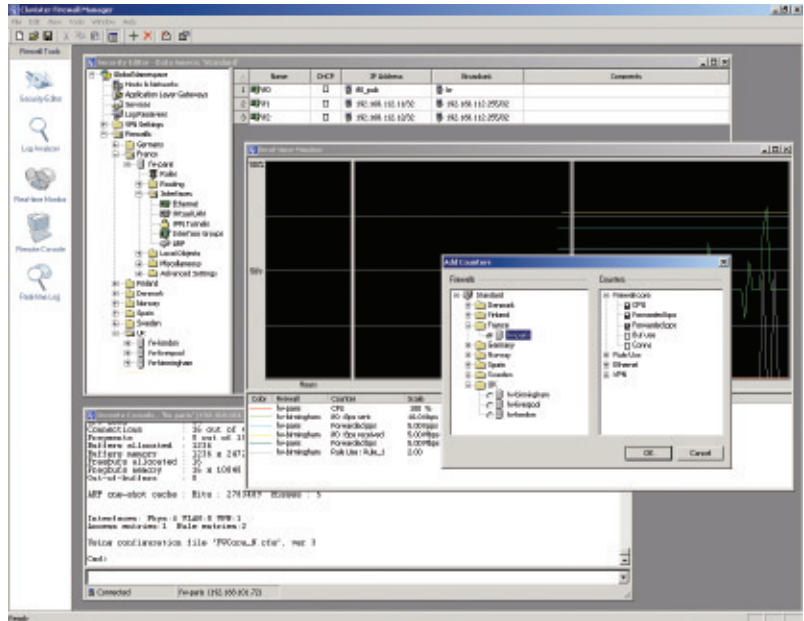
## High-end products - for high-end networks

High-end scenarios require high-end solutions in all aspects.

The Clavister H-Series more than fulfills these needs, meaning up to eight full duplex, auto-sensing gigabit Ethernet interfaces, support for over four thousand Virtual LANs and up to five million concurrent connections.

And because no two networks are alike, the products are offered with several pre-configured interface options, including gigabit copper, multi-mode and single-mode fiber interfaces.

Clavister's new H-Series is high-end right out of the box.



Clavister Firewall Manager is used for enterprise configuration and monitoring of multiple firewalls.

### Clavister H-Series

- Quick Facts

#### Clavister H3060

Throughput	3000 Mbps
VPN Throughput (AES)	200 Mbps
Concurrent connections	3.000.000
VPN Tunnels	2000

#### Network interfaces

Model A:	1 x 100BASE-TX, 5 x 1000BASE-TX
Model B:	1 x 100BASE-TX, 1 x 1000BASE-TX, 4 x 1000BASE-SX

#### Dimensions

Rack mountable 1U, 435 x 44 x 500 mm, 8.9 kg

#### Clavister H4080

Throughput	4000 Mbps
VPN Throughput (AES)	200 Mbps
Concurrent connections	5.000.000
VPN Tunnels	2000

#### Network interfaces

Model A:	8 x 1000BASE-TX
Model B:	4 x 1000BASE-TX, 4 x 1000BASE-SX
Model C:	4 x 1000BASE-TX, 2 x 1000BASE-SX, 2 x 1000BASE-LX

#### Dimensions

Rack mountable 2U, 435 x 80 x 500 mm, 11.9 kg  
Redundant back up hot-swap power supplies.

