Clavister NetWall Hardware Appliances

	Netwall E10	Netwall E20		Netwall E80	
Performance and Capacity	E10	E20	E20 Pro	E80	E80 Pro
Firewall Performance (plaintext throughput)	1 Gbps	1 Gbps	2 Gbps	2 Gbps	4 Gbps
Maximum Concurrent Connections	16,000	8,000	16,000	250,000	500,000
IPsec VPN Performance (large packets)	100 Mbps	50 Mbps	100 Mbps	0,5 Gbps	1 Gbps
Maximum Concurrent IPsec VPN Tunnels	10	10	25	100	200
Ethernet Interfaces	4 x 1GbE (RJ45)	4 x 1GbE (RJ45) switch block + 2 x 1GbE (RJ45)		6 x 1GbE (RJ45)	
Expansion Slot	No	No		No	

	Netwall W20		Netwall W30	
Performance and Capacity	W20	W20 Pro	W30	W30 Pro
Firewall Performance (plaintext throughput)	4 Gbps	6 Gbps	6 Gbps	10 Gbps
Maximum Concurrent Connections	500,000	750,000	750,000	1,000,000
IPsec VPN Performance (large packets)	1 Gbps	1,5 Gbps	1,5 Gbps	2 Gbps
Maximum Concurrent IPsec VPN Tunnels	500	1,000	1,000	2,000
Ethernet Interfaces	6 x 1GbE (RJ45)		6 x 1GbE (RJ45)	
Expansion Slot	No		One (1) slot, supports: 8 x 1GbE (RJ45), 8 x 1GbE (SFP), 2 x 10GbE (SFP+) or 4 x 10GbE (SFP+)	

Clavister NetWall Hardware Modules & Transceivers

Modules	NET80	NET81	NET120	NET141
Ethernet Interfaces	8 x 1GbE (RJ45)	8 x 1GbE (SFP)	2 x 10GbE (SFP+)	4 x 10GbE (SFP+)

SFP/SFP+ Transceivers	SFP-1G-TX	SFP-10G-SR	SFP-1G-LX10	SFP-1G-LX40	SFP-1G-LX80
	1000BASE-T, RJ45	10GBASE-SR/SW, 300m, 850nm, multi-mode	1000BASE-LX, 10 km, 1310nm, single-mode	1000BASE-LX, 40 km, 1550nm, single-mode	1000BASE-LX, 80 km, 1550nm, single-mode

Unique Secure Operating System - cOS Core

All Clavister NetWall appliances are delivered with the operating system cOS Core developed by Clavister. Thanks to this complete in-house development of the software in Sweden, including the waiver of open source components, Clavister Firewalls are 100% backdoor-free. Read more at https://www.clavister.com/nobackdoors.

Pay as you go

Clavister works with many of the world's leading technology companies to improve manageability, strengthen security and ensure faster and more successful deployments. Integrated into the Clavister Next Generation Firewall is an ecosystem with the best of breed components empowering key use-cases named in this paper. Read more at www.clavister.com/mssp.

Central Management and Control

All Clavister appliances can be administered individually via a web interface, but a license to use the central management Clavister InControl is included. The solution offer zero-touch deployment, simplified ways to provision and manage a Secure SD-WAN deployment and firmware upgrade management capacities.

Learn more at www.clavister.com/incontrol

Real-Time Cloud Analytics

Clavister InCenter enables IT administrators to gain insight into their networks. Clavister InCenter provides all the user stories including forensics with log search, dashboarding, alerting and reporting as well as health monitoring. A hosted version of Clavsiter InCenter Cloud is included with each Security Subscription, and alternatively InCenter is available for on-premises deployment as well.

Learn more at www.clavister.com/incenter

Simplified Actionable Security Analytics

Helping IT Managers and their executives to communicate about the status of their security infrastructure and ensures that funds and efforts are spent where they matter the most – this tool is included in Clavister InCenter available to all Clavister NetWall with a Security Subscription.

Learn more at www.clavister.com/cybersecurity-score

Simple Secure Remote Working

Clavister OneConnect is our SSL VPN windows and macOS client that offers a simple and easy to use solution for remote access and is included in Clavister's NetWall.

Learn more at www.clavister.com/oneconnect

SECURITY BY SWEDEN

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