



Clavister PolarBear Series – robust ATCA design, uncompromising performance

The Clavister P9 Chassis and Clavister P9 Blades offers the highest level of redundancy, scalability and performance possible. With capacity up to 560 Gbps, the AdvancedTCA-based chassis are capable of delivery the required processing power that telecom operators and large-scale data centers require.

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Key Features

Enormous firewall performance

- With up to 560 Gbps firewall performance, the largest Clavister P9 Chassis deliver such a massive amount of processing power that it

Flexible configurations

- The Clavister P9 Chassis are available in four different configurations, catering for the entry-level, two Clavister P9 Blades configuration, all the way to full rigged chassis with up to 14 Clavister P9 Blades. This gives you a tremendous amount of flexibility and capacity.

Key Benefits

Extensible and powerful

- The extensible design of the Clavister P9 Chassis allow you to incrementally add capacity to your solution. This makes it easier to balance investment with growing business, and ultimately better return on investment.

Robustness and reliability

- The Clavister P9 Chassis are based on an AdvancedTCA design, offering a highly redundant solution eliminating any single point of failure to achieve five-nines (99,999%) or even six-nines (99,9999%) availability.

Clavister PolarBear Series Specifications

<i>Performance*</i>	Clavister P9 6002	Clavister P9 6006
Firewall Performance (Gbps)	80	160
VPN Performance (Gbps)	40	80

<i>Hardware</i>	Clavister P9 6002	Clavister P9 6006
Compliance	PICMG 3.0, Rev. 2.0 ATCA Base Specification	
ATCA Blade Slots	2	4
Switch Blade Slots	n/a	2
Cooling Fans	2	2 (removable)
Form Factor	2U 19" ATCA rack-mount	6U 19" ATCA rack-mount

<i>Performance*</i>	Clavister P9 6014	Clavister P9 6016
Firewall Performance (Gbps)	480	560
VPN Performance (Gbps)	240	280

<i>Hardware</i>	Clavister P9 6014	Clavister P9 6016
Compliance	PICMG 3.0/3.1, Rev. 2.0 ATCA Base Specification	
ATCA Blade Slots	12	14
Switch Blade Slots	2	2
Cooling Fans	2 front (removable) 2 back (removable)	2 front (removable) 2 back (removable)
Form Factor	13U 19" ATCA rack-mount	13U 23" ATCA rack-mount 13U ETSI 515 rack mount (optional)
Warranty	All Clavister PolarBear Series products include a two (2) years standard RMA warranty.	

* Performance reflect fully populated chassis.

Specifications subject to change without further notice.

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About Clavister

Founded in 1997, Clavister is a leading mobile and network security provider. Our award winning solutions are based on simplicity, good design, and extreme performance to ensure that large enterprises, cloud service providers and telecoms operators are guaranteed the highest levels of protection against the threats of today and tomorrow. Our products are designed from the inside out – beautiful Scandinavian design – as we believe that security solutions need not be ugly. We also hold a world record for the fastest firewall throughput. To learn more, visit www.clavister.com the threats of today and tomorrow. To learn more, visit www.clavister.com.

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