



## 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 1,120 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

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#### Enormous firewall performance

- With up to 1,120 Gbps firewall performance using the Clavister P9 Pro Blades, 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

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#### 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

Performance*	Clavister P9 SYS6002	Clavister P9 SYS6006
Firewall Performance (Gbps)	160	320
VPN Performance (Gbps)	112	224

## Hardware

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

Performance*	Clavister P9 SYS6014	Clavister P9 SYS6016
Firewall Performance (Gbps)	960	1,120
VPN Performance (Gbps)	672	784

## Hardware

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 with Clavister P9 Pro Blades.

Specifications subject to change without further notice.

CID: clavister-dts-clavister-p9-chassis (2013/07)

### About Clavister

Clavister is a leading security provider for fixed, mobile and virtual network environments. Its award-winning solutions give enterprises, cloud service providers and telecoms operators the highest levels of protection against current and new threats, with unmatched reliability. Clavister's performance in the security sector was recognized with the 2012 Product Quality Leadership Award from Frost & Sullivan. The company was founded in Sweden in 1997, with its solutions available globally through its network of channel partners. To learn more, visit [www.clavister.com](http://www.clavister.com).

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