

EdgeWave iPrism Web Security New 1000g Appliance

The Expansion of Bandwidth Requirements

Bandwidth usage continues to grow, presenting challenges to companies of all sizes. The increasing reliance on cloud computing, storage and applications, and rich media such as video conferencing and streaming video combine with the popularity of BYOD (bring your own device) to increase bandwidth demands on corporate networks in every industry. And while cloud technologies and rich media can improve productivity and lower operation costs, if your organization isn't meeting these larger bandwidth requirements, you won't be able to enjoy the benefits they offer.

EdgeWave iPrism 1000g, not only scales to meet bandwidth-intensive deployments, it offers on-box features that lower TCO and increase performance, all at affordable acquisition pricing.

iPrism 1000g – Speed, Security and Scalability

We designed the new 1000g appliance to give you the power and capacity you need to meet new bandwidth requirements, while offering on-box features that increase security and performance and lower TCO. Here are some of its enterprise features:

Speed and Capacity – The 1000g offers throughput speeds of over 1 Gbps for filtered traffic; enough to handle large enterprise bandwidth requirements and expand to accommodate future growth.

SSL Inspection – The growth of cloud computing, Web 2.0 applications and VPNs have increased SSL-encrypted traffic exponentially. The iPrism 1000g is able to inspect HTTPS traffic for increased accuracy, assuring your policies are properly enforced. It includes default privacy policies for industries such as finance, healthcare and government, and the ability to add or subtract exceptions to fit your requirements.

Kaspersky Anti-Virus – Includes AV on-box, for an added layer of real-time protection from viruses and malware. Kaspersky Labs' award-winning technology is the leader in AV protection with the highest detection rate in the industry for known malware, and cutting-edge, zero-day responses to emerging threats.

Robust On-Box Reporting – Unlike other enterprise Web security solutions that require additional hardware and/or software to generate reports, the 1000g has comprehensive on-box reporting that includes long-term data log retention, email alerts, real-time monitoring and tabular drill-down views for maximum efficiency. The 1000g will soon include aggregate reporting capabilities allowing you to generate reports for multiple iPrism deployments quickly and easily.



1000G Technical Specifications

Filtered Traffic Throughput	1+ Gbps
Transactions per Second	12,000+
Access Event Records Retained	12 billion
Number of Workstations	Up to 40,000
Processor	Dual Octa-Core Xeon 2.90 GHz/20MB
Memory	32GB DDR3
Storage	18.6 TB
Form Factor	2U rack