



BeSecure MESSAGE GATEWAY APPLIANCE

Protects End Points From Spam and Email Attacks.

With the ever-increasing attacks from spam, viruses, Trojans and worms over the email, MTA spam protection and desktop AV software protection is not enough. BeSecure is a next generation secure message appliance that protect your email infrastructure and network end points (desktops, laptops, mobile devices and servers) from these attacks by intercepting email traffic at Gigabit speeds, inspecting the entire content with Deep Content Inspection technology and blocking the malicious attacks prior to reaching network end points.

Performance

BeSecure Message Gateway is the industries fastest messaging security appliance delivering speeds in excess of 3Gb/s. Leveraging Subsonic™ technology to deliver a purpose built appliance for email content inspection and virus blocking.

BeSecure Message Gateway can inspect 3 million email messages per hour and not impact the end user perception of email performance.

Accuracy

Spam and virus writers use obfuscation techniques in such a way that threats will evade detection by desktop anti-virus software and MTA based spam solutions.

BeSecure Message Gateway leverages its multi Gigabit performance and Deep Content Inspection technology to unpack zipped and compressed email content before it reaches end points. BeSecure Message Gateway scans all email traffic on the network protecting customers from attacks.

Best of Breed Technology Partners

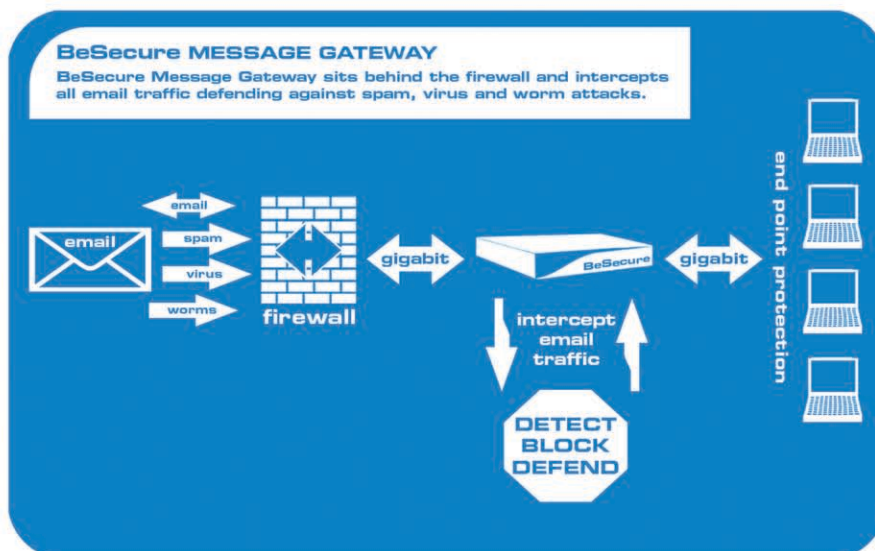
BeSecure Message Gateway uses a "best of breed" approach by integrating Kaspersky's Anti-Virus Engine and Cloudmark's Anti-Spam Engine as the primary reference for comparing the intercepted email traffic for malicious signatures. Kaspersky and Cloudmark have proven detection rates and are rated as industry leaders.

Ease of Network Integration

BeSecure Message Gateway is built from the ground-up as high performance web security appliances designed to easily integrate into the most complex network environments. BeSecure Message Gateway installs in less than 1 hour and supports transparent bridge, router and proxy modes.

Key Benefits

- Real-time protection from spam before it reaches your messaging infrastructure
- Real-time protection from email phishing and viruses
- Gigabit throughput scanning 3.5 million emails per hour
- Best of Breed Technology Partners including Kaspersky Anti-Virus Engine and Cloudmark Anti-Spam Engine



BEST OF BREED TECHNOLOGY PARTNERS



Kaspersky Lab delivers the world's most immediate protection against IT security threats, including viruses, spyware, crimeware, hackers, phishing, and spam. Kaspersky Lab products provide superior detection rates and the industry's fastest outbreak response time for large enterprises, service providers and the mobile computing environment. Kaspersky Anti-Virus Engine is the industry leader for quality of detection, level of heuristic detection, detection of malicious code inside compressed, archived and packed formats and signature update size and frequency.



Cloudmark, Inc. is a global leader in carrier-grade messaging security, delivering the industry's fastest, most comprehensive and most accurate real-time spam, virus and phishing protection for fixed and mobile networks. Cloudmark solutions combine highly sophisticated Advanced Message Fingerprinting™ technology based on innovative, high-performance algorithms and a Global Threat Network consisting of trusted reporters in 163 countries to provide security intelligence and filtering at all points in the messaging infrastructure.

Hardware Specifications	BeSecure NDP-1020SMG	BeSecure NDP-2040SMG
Performance		
In line Throughput	1Gbs	3Gbs
E-mail Throughput (messages per hour)	1,000,000+	3,600,000+
User Rating	Up to 2,500	Up to 30,000
Services		
Deep Content Inspection	Yes	Yes
SMTP Anti-Virus	Yes	Yes
Spam Filtering	Yes	Yes
Spyware Filtering	Yes	Yes
Adware Filtering	Yes	Yes
Malware Filtering	Yes	Yes
High Availability		
Device Failure Detection	Yes	Yes
Link Failure Detection	Yes	Yes
Inline (LAN Bypass) Fail Open	Yes	Yes
Management		
Web Based Reporting	Yes	Yes
Web Based Interface	Yes	Yes
Command Line Interface	Yes	Yes
Live Update	Yes	Yes
Transparent Bridge Mode	Yes	Yes
Router Mode	Yes	Yes
Hardware		
CPU	Intel 3.4GHz	(2) Intel Dual Core 3.8GHz
RAM	2GB	8GB
Compact Flash	2GB	2GB
Network Ports	4 GbE	4 GbE Copper + 2 GbE SL
Physical/Operational		
Form Factor	1U Rack mount	2U Rack mount
Height, Width and Depth	16.8"x 16.5"x 1.71"	16.7"x 23.62"x 3.5"
Weight	27 lbs	55.11 lbs



BeSecure NDP-1020SMG
Secure Message Gateway



BeSecure NDP-2040SMG
Secure Message Gateway



Wedge Networks provides industrial strength network security solutions for corporate networks, service providers, and carriers. Wedge Networks line of network appliances integrate best-of-breed technology for anti-virus, anti-spam, anti-malware and network acceleration. Employing a multi-layered, hi-performance architecture combined with reliable, hassle-free installation, Wedge Networks "BeSecure" and "BeFast" products can be found protecting and accelerating some of the most advanced networks in the world.

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