



# DefensePro

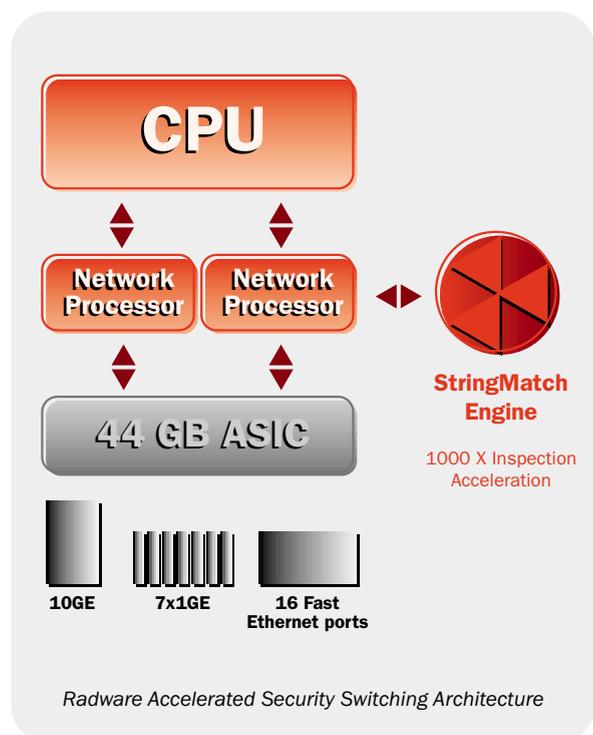
## 3-Gbps Application Security

**DefensePro protects against viruses, worms, Trojans and Denial of Service attacks. Built on top of the highest performance security switch in the market DefensePro delivers maximum throughput and advanced security intelligence to isolate, block and prevent attacks in real-time, securing all networked applications.**

DefensePro features inline security switching and accelerated, stateful, deep-packet inspection. Using Radware's industry leading StringMatch Engine™ traffic is bi-directionally scanned, securing all network traffic against internal and external application level attacks.

DefensePro immediately isolates attacks, dynamically moderating bandwidth to stop propagation across the network and control impact. DefensePro intercepts over 1,300 malicious signatures, hidden worms and viruses, blocking attacks at an unmatched speed of 3-Gigabits/Sec. Identifying and mitigating protocol and traffic anomalies in real-time, DefensePro prevents DoS/DDoS and SYN floods, safeguarding against all illicit traffic patterns and hacking.

Combining ultra-high processing power with plug-and-defend advanced application security services, DefensePro secures mission critical applications across high-speed/high capacity environments.





<b>3-Gigabit Speed Security Switching</b>	DefensePro features inline, high-capacity security switching, up to 8 parallel StringMatch ASICs for 1000-times accelerated pattern and policy matching, eliminating security latencies to deliver unmatched 3-Gigabit Application Security performance
<b>Full Attack Monitoring and Isolation</b>	DefensePro continuously monitors security threats across layers 2-7 traffic for full visibility of attack type and affected resources. DefensePro isolates attacks, proactively moderating bandwidth to prevent spread across users and applications
<b>Complete Intrusion Prevention</b>	DefensePro StringMatch performs bi-directional, stateful, deep packet inspection and accelerated parallel signature matching to immediately block viruses, hidden worms, Trojans and intrusions. Providing multi-Gigabit speed protection for over 1,300 attack signatures with 24/7 security updates, DefensePro secures all traffic against internal and external application threats
<b>Protocol Anomaly Detection</b>	DefensePro identifies and stops illegitimate protocol usage, preventing illicit protocol attacks and hacking in real-time
<b>Traffic Anomaly Detection</b>	DefensePro advanced sampling methods and baseline behavior monitoring provides end-to-end traffic anomaly detection and identifies irregular traffic patterns in real-time
<b>Real-Time DoS/DDoS and SYN Attack Protection</b>	DefensePro delivers multi-Gigabit Denial of Service/DDoS protection and advanced SYN flood protection for any known/unknown SYN floods thwarting up to 1.6 million SYNs /sec while forwarding secure traffic to safeguard against all abnormal and illegal traffic patterns
<b>End-to-End Traffic Shaping and Optimization</b>	DefensePro dynamic traffic shaping and bandwidth management control service levels across applications and users guaranteeing resource availability and QoS for the complete continuity of mission critical applications, even while under attack
<b>Security Update Service</b>	The Security Update Service delivers automated weekly and emergency attack filters for subscribers, ensuring continuous protection against current and emergent application threats
<b>Centralized Security Management</b>	Configware Insite enables a centralized set-up, configuration and attack signature updating across multiple DefensePro devices from one central console for unified management of application security
<b>Highest-Port Density</b>	DefensePro provides the highest port density in the industry with 1 10-Gigabit port, 7 Gigabit ports and 16 Fast Ethernet ports, enabling high capacity scanning of multiple segments with a single device. Complete flexibility accommodates any network configuration for immediate security ROI
<b>Plug-and-Defend Security</b>	DefensePro multi-segment scanning affords increased protection against both internal and external attacks and eliminates patch management



### Certainty Support

#### Technical Support Program

All Radware products are supported through the Certainty Support Program consisting of four elements - phone support, software updates, hardware maintenance and on-site support, combined into a single support package. Learn more at: [www.radware.com/support/](http://www.radware.com/support/)



### Security Update Service

#### Emergency & Weekly Attack Filters

Radware Security Update Service provides automated emergency and weekly Application Attack Filter Updates for subscribers, protecting against over 1,300 known attacks and new application vulnerabilities as they emerge, for immediate and ongoing application defense.