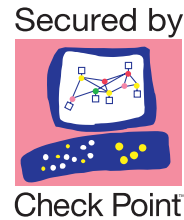


# Affordable security. Right out of the box.

The iForce™ VPN/Firewall Appliance — Powered by Sun and Check Point™. The high-performance, low-cost, easy-to-deploy security solution.



## Highlights

**Heighten security. Lower TCO.** The latest generation of the iForce™ VPN/Firewall Appliance integrates the industry’s leading Internet security software—Check Point VPN-1/FireWall-1 Next Generation™ (NG)—with Application Intelligence software on the Linux-based Sun Fire™ V60x and V65x servers. The result—enterprise-class security and minimal Total Cost of Ownership (TCO)—powered by Sun and Check Point™.

**Easy to use. Easy to deploy.** The appliance offers rapid, simple deployment, integrated VPN and firewall functionality, a user-friendly interface, and One-Click-Deployment technologies.

**Secure and reliable: Enterprise class.** Rest easy when you deploy this appliance: The preinstalled Check Point VPN-1/FireWall-1 software has obtained SunTone™ certification, Sun’s seal of approval. The appliance itself has also undergone a rigorous testing process to earn “Secured by Check Point” certification. Plus, with high-availability features—crucial for enterprises—and a hardened operating environment, the appliance is reliable and secure, right out of the box.

**Centralized management.** Delivering an easy-to-use management interface, the appliance features a three-tier security-management architecture coupled with a simple-to-use dashboard that offers centralized control and distributed updates. Best of all, you can manage Solaris™ Operating System and Linux OS enforcement points from the same console, delivering a unified management framework.

## Network protection. The easy way.

In today’s business environment, your enterprise—large or small—must take the utmost care to ensure the integrity of corporate resources and data communication. Internet security enables business productivity. Holes in Internet security open the door for huge business losses. To effectively protect your networks, your organization requires maximum-security measures that are also easy to deploy and manage.

Enter the Sun iForce VPN/Firewall Appliance — Powered by Sun and Check Point. This next-generation appliance—right out of the box—is intuitive to use, fully tested, and integrates the market’s leading Internet security application.

With Check Point VPN-1/FireWall-1 Next Generation (NG) with Application Intelligence software preinstalled, a hardened operating system, and a user-centric GUI, the appliance offers your enterprise some of the most advanced Internet security technology available today. It’s rock-solid and certified for optimal operation.

Delivered by industry leaders Sun Microsystems™ and Check Point Software Technologies, the next generation of the iForce appliance is a best-of-breed solution, with even more features and outstanding performance.



iForce VPN/Firewall Appliance

To purchase, or for more information, visit [www.sun.com/checkpoint](http://www.sun.com/checkpoint)

# The iForce VPN/Firewall Appliance — Powered by Sun and Check Point



iForce VPN/Firewall Appliance

## Single source for security.

Sun and Check Point offer comprehensive solutions to secure networks of any size. Whether through this low-cost, Linux-based appliance or through deploying Check Point on the robust Solaris OS, the Sun and Check Point combination is your definitive source for Internet security.

## Highest level of protection.

The appliance features an advanced set of Internet security technologies. Check Point VPN-1/FireWall-1 Next Generation (NG) with Application Intelligence software integrates access control, authentication, and encryption to help ensure the integrity of network connections. Administrators can define and enforce a single, comprehensive policy that protects virtually all network resources, delivering a highly scalable solution. Additionally, Check Point ClusterXL gives you the high-availability features an enterprise needs to build a powerful VPN/Firewall infrastructure.

## Effortless deployment.

Many preliminary, yet essential, tasks are preconfigured on the appliance, helping to dramatically reduce time to deployment. Installation and testing of network interfaces, as well as patching and optimizing the security application and OS, are already completed. Plus, Check Point's One-Click technologies further enhance ease of use in establishing VPNs. The normally complex VPN setup and management process is condensed into a single, easy step, making deployment of remote access, intranet, and extranet VPNs a breeze.

## Centralized management.

Featuring Check Point's security management capability, the appliance enables definition and administration of a policy from a single console. To be fully secure, your organization requires an effective security policy, enforced consistently across multiple gateways. To achieve this, the appliance allows you to define and distribute an enterprise-wide policy, as well as receive logs, all from a central management console. The iForce VPN/Firewall Appliance also enables corporations to manage their security infrastructure — VPNs, corporate firewalls, personal firewalls, and more — from that single console. Once a policy is created or modified, it's automatically and simultaneously distributed to all security-enforcement points.

## More performance, more features.

This next generation of the iForce VPN/Firewall Appliance reaches even higher levels of performance with up to 3.1 Gbps firewall throughput and over 1 Gbps VPN (AES-128) throughput. With added features such as an increased number of ports (from 4 up to 14), redundant hot-swap power supply, and increased CPU power, it will cater to the most demanding customer needs — all at a very low price.

### Software

VPN-1/FireWall-1 Next Generation: Graphical User Interface (GUI)	
Encryption Algorithm	Key Length
Rijndael (Advanced Encryption Standard — AES)	128- and 256-bit
Triple DES	168-bit
DES	56-bit
DES-40	40-bit
CAST-40	40-bit
User Authentication	
X.509 Digital Certificates	
Pre-shared Secret	
Hybrid Mode IKE	
RADIUS	
TACACS/TACACS+	
Token-based (two-factor)	
Operating System Password	
FireWall-1 Password	
S/Key	
AXENT	
Public Key Algorithms	Key Length
RSA	512- to 1536-bit
Diffie-Hellman	512- to 1536-bit
Key Management	
IKE (ISAKMP/Oakley)	

## Specifications

Configurations	#1	#2	#3	#4	#5
Platform	Sun Fire V60x	Sun Fire V60x	Sun Fire V60x	Sun Fire V65x	Sun Fire V65x
# of CPUs	1 x 2.8-GHz Intel Xeon Processor	1 x 2.8-GHz Intel Xeon Processor	2 x 2.8-GHz Intel Xeon Processor	2 x 2.8-GHz Intel Xeon Processor	2 x 2.8-GHz Intel Xeon Processor
# of 10/100/1000 Mbps Ports	4	6	6	10	14
Max. Firewall Performance	2.9 Gbps	2.9 Gbps	3.1 Gbps	3.1 Gbps	3.1 Gbps
Max. VPN Performance	513 Mbps	513 Mbps	1.02 Gbps	1.02 Gbps	1.02 Gbps
Redundant Hot-swap Power Supply	N/A	N/A	N/A	Yes	Yes

### Details, details.

Find out more about the iForce VPN/Firewall Appliance — the ideal Internet security solution for small- to large-enterprise environments — by visiting [www.sun.com/checkpoint](http://www.sun.com/checkpoint)

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