Check Point
SOFTWARE TECHNOLOGIES LTD.
We Secure the Internet.

VSX-1 Appliances
Virtualized Security
Gateways

Security Appliances

VSX-1 Appliance—Model 3070

OVERVIEW

The VSX security operations platform is a virtualized security gateway that enables the creation of hundreds of security systems on a single hardware platform, delivering deep cost savings and infrastructure consolidation. Based on the proven security of VPN-1® Power, VSX provides best in class firewall, VPN, URL filtering and intrusion prevention technology to multiple networks, securely connecting them to each other and shared resources such as the Internet and DMZs. All security systems, virtual and real, are centrally managed through Check Point SmartCenter or Multi-Domain Security Management consoles. Powerful turnkey VSX-1 appliances further reduce deployment cost while delivering carrier-class reliability and scalability.

VSX enables any organization to optimize space and costs by operating a virtual network of hundreds of routers, switches, and VPN-1 gateways. For MSPs, VSX becomes the ideal platform for new subscription revenue opportunities by delivering new security services easily and efficiently. These include value-add virtualized content filtering, VPN, network segmentation and firewall services, instantly provisioned using VSX's Virtual Systems Wizard at the lowest possible cost.
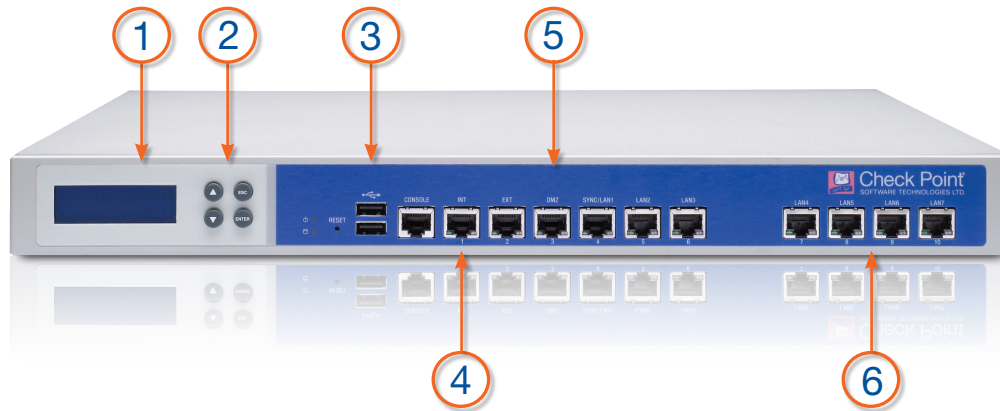
BASE CONFIGURATION:

• 10 ports of 10/100/1000Base-T
• Console port
• Hard Drive 250GB
• Virtualized Firewall, VPN and SmartDefense IPS
• Starting with 5 virtual systems, upgradeable to up to 10 virtual systems

BENEFITS

■ Unique and comprehensive virtualized security solution with firewall, VPN, IPS, and URL filtering

■ Consolidate hundreds of security gateways to a single device, increasing device hardware utilization and reducing power, space, and cooling

■ Linear scaling of performance up to 50 Gbps on the highest VSX-1 model

■ Flexible deployment options including software and a full line of turnkey appliances

■ Single proven security management architecture

softwareblades™

Check Point
SOFTWARE TECHNOLOGIES LTD.
We Secure the Internet.

1.	LCD Display
2.	LCD Control Buttons
3.	USB Ports
4.	Console Port
5.	Six 1GbE Ports
6.	Four 1GbE Ports

TECHNICAL SPECIFICATIONS

LAN Support
- 10 x 1000Base-T (10/100/1000 Mbps Ethernet) – Copper

Hard Disk Configuration
- 1 X 250 GB HDD

Performance
- Firewall – 4.5 Gbps
- VPN – 1,100Mbps

  Note: Performance data represents the maximum capabilities of the systems as measured under optimal testing conditions.

System Indicators
- 10/100/1000 Ethernet Port Status
- Power Status on System
- Failure Status on System
- Port Status on Network Interface Cards
- System Operational Indicator

Dimensions
- Standard: 17.4 x 15 x 1.73 in.
- Metric: 443 x 381 x 44mm
- Weight: 6.5kg (14.3 lbs)

Power Requirements
- AC Input Voltage: 100-240V
- Frequency: 50/60Hz
- Power Supply Maximum: 250W
- Power Consumption Maximum: 77.5W

Environment Operating Conditions
- Temperature: 41°-104°F / 5°-40°C
- Altitude: 8196ft, 2,500 m
- Humidity: 10%-85% (Non-Condensing)

Compliance
UL 60950; FCC Part 15, Subpart B, Class A; EN 55024; EN 55022; VCCI V-3AS/NZS 3548:1995; CNS 13438 Class A (test passed; country approval pending); KN22KN61000-4 Series, TTA; IC-950; ROHS

CONTACT CHECK POINT

Worldwide Headquarters
5 Ha'Solelim Street, Tel Aviv 67897, Israel | Tel: 972-3-753-4555 | Fax: 972-3-624-1100 | Email: info@checkpoint.com
U.S. Headquarters
800 Bridge Parkway, Redwood City, CA 94065 | Tel: 800-429-4391; 650-628-2000 | Fax: 650-654-4233 | www.checkpoint.com