Check Point
SOFTWARE TECHNOLOGIES LTD.

WELCOME TO THE FUTURE OF CYBER SECURITY

3200 SECURITY GATEWAY

Check Point 3200 Next Generation Firewall offers an enterprise-grade security against 5th generation threats. 3200 Security Gateway leverages multi-core design and industry-leading performance – all in a compact form factor ideal for branch and small office deployments.

The Most Advanced Threat Prevention

Equipped with our SandBlast technology, protecting against unknown threats and zero-day attacks

Full Security, Uncompromising Performance

Highly optimized with up to 740 Mbps of threat prevention throughput

Designed to Secure Encrypted Traffic

Powerful platforms for inspection of SSL traffic

PERFORMANCE HIGHLIGHTS

Gen II Security: Firewall	Gen III Security: NGFW[1]	Gen V Security: Threat Prevention + SandBlast[2]
4 Gbps	1.15 Gbps	740 Mbps

Performance measured under ideal testing conditions. Additional performance details on page 4. 1: Includes Firewall, Application Control, and IPS. 2: Includes Firewall, Application Control, URL Filtering, IPS, Antivirus, Anti-Bot and SandBlast Zero-Day Protection.

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3200

Enterprise-grade security, performance and reliability

The Check Point 3200 Next Generation Security Gateway combines the most comprehensive security protections to safeguard your branch and small office deployments.

The 3200 Next Generation Security Gateway is available in a compact desktop form factor with a 320GB (HDD) or 240GB (SSD) disk. This powerful Next Generation Security Gateway is optimized to deliver real-world threat prevention to secure your critical assets and environments.

Key Features & Benefits

Advanced Threat Prevention ……. 1st time prevention of known and zero-day threats

Uncompromising Performance …. Achieve up to 740 Mbps of threat prevention throughput

Secure Encrypted Traffic ………... Consolidate SSL inspection into one integrated security platform

CHECK POINT
INFINITY

THE CYBER SECURITY ARCHITECTURE OF THE FUTURE

Branch and Small Office Security Gateways

ONE SECURITY PLATFORM

Leveraging unified threat intelligence and open interfaces

REAL-TIME THREAT PREVENTION

Blocking the most sophisticated attacks before they infiltrate the network

CONSOLIDATED MANAGEMENT

Single management, modular policy management and integrated threat visibility

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SPOTLIGHT

3200 SECURITY GATEWAY

1. Management 10/100/1000Base-T RJ45 port
2. 5x 10/100/1000Base-T RJ45 ports
3. 2x USB ports for ISO installation
4. RJ45/micro USB console port
5. Power connector
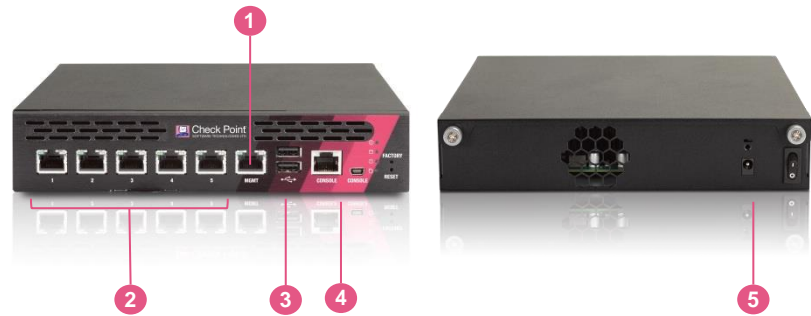
Prevent Known and Zero-day Threats
Zero-day protection offering network security with evasion-resistant malware detection and complete protection from the most advanced attacks, ensuring quick delivery of safe content to users.

Check Point SandBlast™ NETWORK
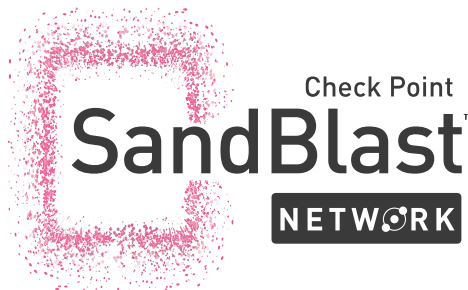
All-inclusive Security Solutions
Check Point 3200 Next Generation Security Gateway offers a complete and consolidated security solution available in two complete packages:
- ❖ Threat Prevention
- ❖ Threat Prevention + SandBlast

Prevent First
Unlike other integrated solutions on the market that rely on processing shortcuts such as scanning traffic in one direction, scanning only the beginning of the packet or are limited to a small set of apps or data types or file sizes, Check Point doesn't need to trade security for performance.
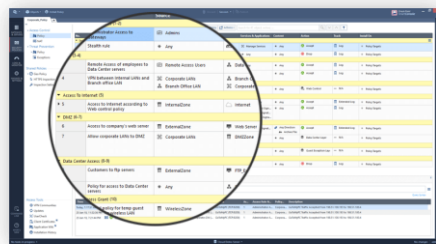
Integrated Security Management
3200 Security Appliances with the HDD option can manage itself and one adjacent appliance in a high availability deployment. Or manage the gateways via central unified management.

ORDERING 3200 SECURITY GATEWAYS

BASE CONFIGURATION [1]	SKU
3200 Next Generation Security Gateway Base Configuration, includes 6x1GbE copper ports, 8GB RAM, 1 HDD, 1 AC Power Unit, Next Generation Threat Prevention (NGTP) Security Subscription Package for 1 Year.	CPAP-SG3200-NGTP
3200 SandBlast Next Generation Security Gateway Base Configuration, includes 6x1GbE copper ports, 8GB RAM, 1 HDD, 1 AC Power Unit, SandBlast (NGTX) Security Subscription Package for 1 Year	CPAP-SG3200-NGTX
SPARES AND MISCELLANEOUS	**SKU**
Replacement Power Supply for 3000 Security Gateways	CPAC-PSU-3000
Single/Dual chassis Rack Shelf for 3000 Security Gateways	CPAC-RM-DUAL-3000

[1] 2 and 3 year and Virtual Systems packages also available in the online product catalog

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WELCOME TO THE FUTURE OF CYBER SECURITY

Performance

Ideal Testing Conditions

- 4 Gbps of UDP 1518 byte packet firewall throughput
- 1.44 Gbps IPS
- 1.15 Gbps of NGFW[1]
- 740 Mbps of Threat Prevention[2]
- 2.25 Gbps of AES-128 VPN throughput
- 48,000 connections per second, 64 byte response[3]
- 3.2M concurrent connections, 64 byte response[3]

Enterprise Testing Conditions

- 4 Gbps of firewall throughput[3]
- 1.44 Gbps IPS
- 1.15 Gbps of NGFW[1]
- 385 Mbps of Threat Prevention[2]

1: Includes Firewall, Application Control and IPS with R80.20. 2: Includes Firewall, Application Control, URL Filtering, IPS, Antivirus, Anti-Bot and SandBlast Zero-Day Protection with R80.20. 3: Tested with R80.10.

Additional Features

Highlights

- 1x CPUs, 4x physical cores (total)
- 1x 320GB HDD or 240GB SSD storage
- 8 GB memory

Content Security

First Time Prevention Capabilities

- CPU-level, OS-level and static file analysis
- File disarm and reconstruction via Threat Extraction
- Average emulation time for unknown files that require full sandbox evaluation is under 100 seconds
- Maximal file size for Emulation is 100 MB
- Emulation OS Support: Windows XP, 7, 8.1, 10

Applications

- Use 8,000+ pre-defined or customize your own applications
- Accept, prevent, schedule, and apply traffic-shaping

Data Loss Prevention

- Classify 700+ pre-defined data types
- End user and data owner incident handling

Dynamic User-based Policy

- Integrates with Microsoft AD, LDAP, RADIUS, Cisco pxGrid, Terminal Servers and with 3rd parties via a Web API
- Enforce consistent policy for local and remote users on Windows, macOS, Linux, Android and Apple iOS platforms

Network

Network Connectivity

- Total physical and virtual (VLAN) interfaces per appliance: 1024/4096 (single gateway/with virtual systems)
- 802.3ad passive and active link aggregation
- Layer 2 (transparent) and Layer 3 (routing) mode

High Availability

- Active/Active and Active/Passive - L3 mode
- Session failover for routing change, device and link failure
- ClusterXL or VRRP

IPv6

- NAT66, NAT64, NAT46
- CoreXL, SecureXL, HA with VRRPv3

Unicast and Multicast Routing (see SK98226)

- OSPFv2 and v3, BGP, RIP
- Static routes, Multicast routes
- Policy-based routing
- PIM-SM, PIM-SSM, PIM-DM, IGMP v2, and v3

Physical

Power Requirements

- Single Power Supply rating: 40W
- AC power input: 90 to 264V (47-63Hz)
- Power consumption max: 29.5W
- Maximum thermal output: 100.7 BTU/hr.

Dimensions

- Enclosure: 1RU
- Dimensions (WxDxH): 8.3x8.3x1.65 in. (210x210x41.9mm)
- Weight: 2.9 lbs. (1.3 kg)

Environmental Conditions

- Operating: 0° to 40°C, humidity 5% to 95%
- Storage: –20° to 70°C, humidity 5% to 95% at 60°C

Certifications

- Safety: UL, CB, CE, TUV GS
- Emissions: FCC, CE, VCCI, RCM/C-Tick
- Environmental: RoHS, WEEE, REACH[1], ISO14001[1]

[1]. factory certificate