Check Point
SOFTWARE TECHNOLOGIES LTD.

WELCOME TO THE FUTURE OF CYBER SECURITY

SMART-1
SECURITY MANAGEMENT PLATFORM

ALL-IN-ONE SECURITY MANAGEMENT SOLUTION, WITH POLICY MANAGEMENT, INTEGRATED THREAT VISIBILITY, WORKFLOW AND ORCHESTRATION, EMPOWERING CHECK POINT INFINITY ARCHITECTURE ACROSS ANY IT ENVIRONMENT.

All-in-one Security Management

Industry leading Gold Standard platform for consolidated security management

Full Threat Visibility

Single visual dashboard fully integrated with logging, monitoring and event analysis
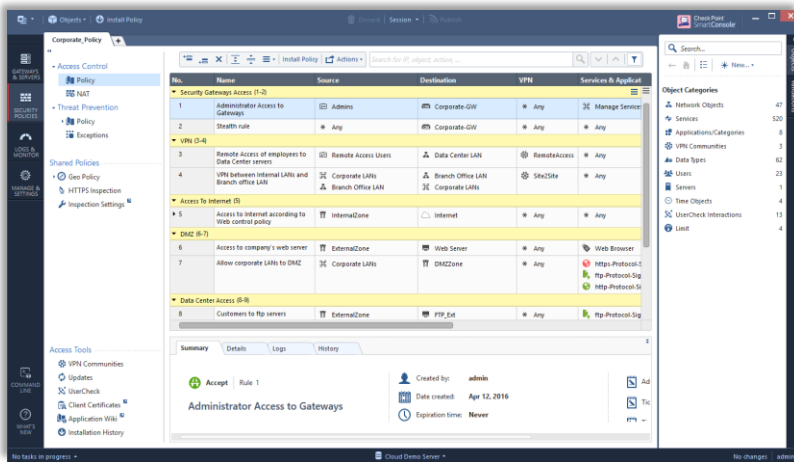
Enterprise-Ready Scalability

Centrally Manage up to 25 Security Gateways

Smart-1 525

SPOTLIGHT

Unified Console to Manage Everything

With one console, security teams can manage all aspects of security from policy to threat prevention – across the entire organization – on both physical and virtual environments. Consolidated management means increased operational efficiency.

In addition to a unified console, you also now have a unified policy to manage everything from users to data to gateways. Access, controlled in one policy.

Reports & Compliance

Take control and monitor all your gateways in real time. Easily generate and schedule reports. Over 300 Security Best Practices, regulatory compliance checks.

Real Time Integrated Threat Management

For deep forensic analysis, we've integrated logging, monitoring, events, governance and compliance. R80.x SmartConsole gives you full visibility and control across your network.

Security Efficient Operations and APIs

Improve productivity with automation API that orchestrates workflows and aligns security with IT processes and systems.
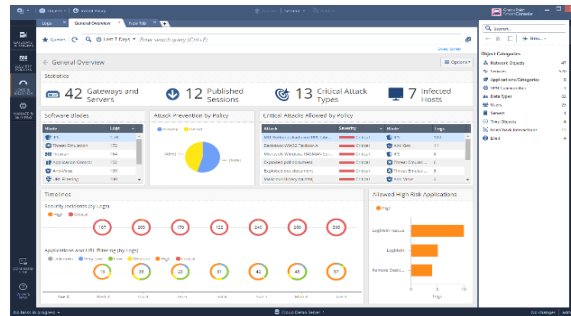
Modular and Scalable

Manage thousands of simultaneous sources, thousands of rules and millions of transactions with 4 TB of data storage in an enterprise-grade platform.

SPECIFICATIONS

Enterprise Grade	
Appliances	**525**
Capacity & Performance	
Managed Gateways	25
Peak Logs per Sec	60,000
Peak Indexed Logs per Sec	14,000/1600[1]
Sustained Indexed Logs per Sec	7,000/800[1]
GB per Day of Logs	205/1.5[1]
Hardware Specifications	
Cores	4
Storage (HDD) Hot-Swappable	2x 4 TB
RAID Type	1
Memory (RAM) Default/Max	32/64 GB
Default Network Interfaces	4x Copper GbE
Extended Network Interfaces	Optional
Console Port	1x DB9[2]
USB Ports	4
Physical	
Enclosure	1U
Standard (W x D x H)	17.08 x 26.66 x 1.68 in.
Metric (W x D x H)	434 x 677.3 x 42.8 mm
Weight	13.8kg (30.42lbs.)
Power	
Dual, Hot-Swappable PSU	Yes
Dual, Hot-Swappable DC PSU	No
Power Input	AC 100 ~ 240V @ 50 ~ 60Hz
Power Supply Spec (max)	350W
Environment Conditions	
Operating Environment	50 º to 95 º F / 10º to 35º C, 10~80% Humidity
Storage Environment	-40 º to 149 º F / -40º to 65º C, 5~95% Humidity
Certifications	
Safety/Emissions/Environment	UL / CE, FCC Class A / RoHS

1 SmartEvent configuration
2 DB9 to RJ-45 adapter included

![Check Point SOFTWARE TECHNOLOGIES LTD.]

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ORDERING SMART-1 APPLIANCES

Smart-1 Appliances[1]	SKU
Smart-1 525	
Smart-1 525 Appliance NG Security Management for 25 gateways (SmartEvent & Compliance 1 year)	CPAP-NGSM525
Smart-1 525 Appliance, dedicated SmartEvent for 25 gateways (perpetual)	CPAP-NGSM525-EVNT
Interface Cards and Transceivers	**SKU**
2 Port 10GBase-F SFP+ interface card for Smart-1 5 series. Requires 10GBase SFP+ transceiver per port.	CPAC-2-10F-SM
SFP+ transceiver for 10G fiber ports - short range (10GBase-SR) compatible with CPAC-2-10F-SM	CPAC-TR-10SR-B
SFP+ transceiver for 10G fiber ports - long range (10GBase-LR) compatible with CPAC-2-10F-SM	CPAC-TR-10LR-B
2 Port 1GBase-F SFP interface card. Requires an additional 1GBase SFP transceiver per port.	CPAC-2-1F-SM
SFP transceiver for 1000 Base-T RJ45 (Copper)	CPAC-TR-1T-B
SFP transceiver for 1G fiber ports - short range (1000Base-SX)	CPAC-TR-1SX-B
SFP transceiver for 1G fiber ports - long range (1000Base-LX)	CPAC-TR-1LX-B
Hardware Expansion	
64GB RAM (replace) for Smart-1 525 management appliance	CPAC-RAM64GB-SM525
Spares, Replacements and Rails	
Replacement AC Power Supply for Smart-1 525 management appliance	CPAC-PSU-AC-SM525
Additional/Replacement 4TB Hard Drive for Smart-1 525 appliance	CPAC-HDD-4TB-SM525
Slide RAILS for Smart-1 525/5050 management appliances (24 inch-36 inch)	CPAC-RAILS-SM525/5050

1 SmartEvent and Compliance for one year, extension SKUs are available