

WELCOME TO THE FUTURE OF CYBER SECURITY

# 700 SECURITY GATEWAYS



Fast. Simple. Secure.

Check Point Small Business Appliances are high performance, integrated devices offering firewall, VPN, antivirus, application visibility and control, URL filtering, email security and SandBlast Zero-Day Protection, all in compact form factors that are simple to configure and manage.



Choose Check Point for Your Small Business Security Solution



## Secure

Comprehensive security, all working together to protect your organization



## Powerful

Enable the strongest protections without compromising performance



## Simple

Easy and simple management with automated reporting

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## SPOTLIGHT

### Advanced security, uncompromising performance

The Check Point 700 Security Appliance family delivers enterprise-grade security in a series of simple and affordable, all-in-one security solutions to protect small business employees, networks and data from cyber-theft.

The 700 Security Gateways offer integrated, multi-layered security in a compact desktop form factor. Setup can be done in minutes using pre-defined security policies and our step-by-step configuration wizard. Check Point 700 Security Gateways are conveniently manageable both locally via a Web interface and centrally by means of a cloud-based Check Point Security Management Portal (SMP). Available in two appliances, the 730/750 and the 770/790, these appliances come standard with eight (8) 1-Gigabit or eighteen (18) Ethernet ports respectively. Connect securely from any device directly or through secure authenticated Wi-Fi.

#### Comprehensive Protection

- ❖ Next Generation Firewall
- ❖ IPsec and SSL VPN
- ❖ Application Control and Web Filtering
- ❖ Intrusion Prevention
- ❖ Antivirus
- ❖ Anti-Bot
- ❖ Anti-Spam
- ❖ SandBlast Threat Emulation (sandboxing)

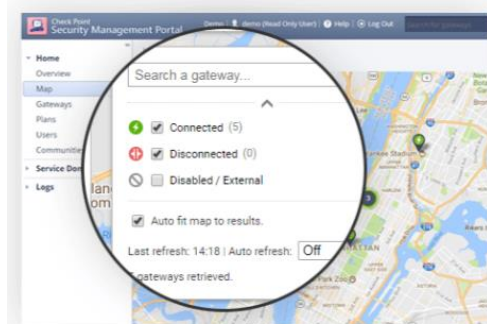


#### Simple, Intuitive Monitoring and Reporting

The web interface shows logs, active computers, and hourly, daily, weekly and monthly reports. In network analysis find top applications and users consuming the most bandwidth. Security analysis shows users visiting high-risk sites and using high-risk applications. Also see any incidents or infected hosts found during the reporting period.

#### Cloud Management

An intuitive web-based user interface, enables managed service providers to provision security efficiently for small businesses. With a robust architecture that scales to manage over 10,000 Check Point Small Business Appliances, the SMP keeps pace with your security as a service business. End users can leave security to the managed service provider so they can focus on growing their own business.



## STEP UP TO 5<sup>TH</sup> GENERATION CYBER SECURITY

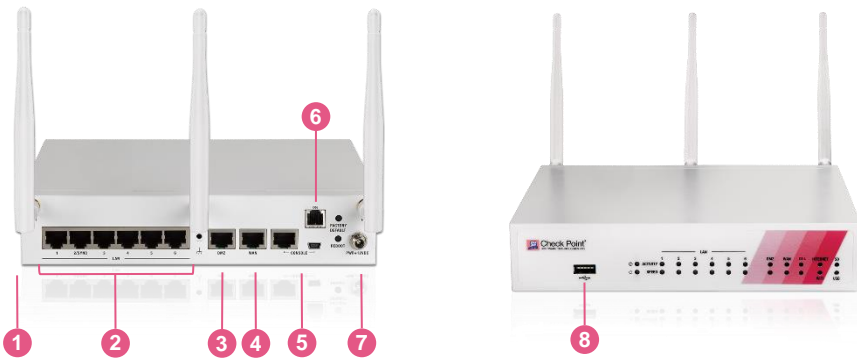
Gen V security leaves the patch work and best-of-breed deployments of the past behind. Instead, it's characterized by an architecture that unifies all networks, cloud, and mobile, and supported by real time threat intelligence.



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730/750 (Wi-Fi DSL options)

- 1 802.11n/ac wireless (optional)
- 2 6x 1GbE LAN interfaces
- 3 1x 1GbE DMZ interface
- 4 1x 1GbE WAN interface
- 5 RJ-45/micro USB Console port
- 6 DSL port
- 7 12V power connector
- 8 USB port



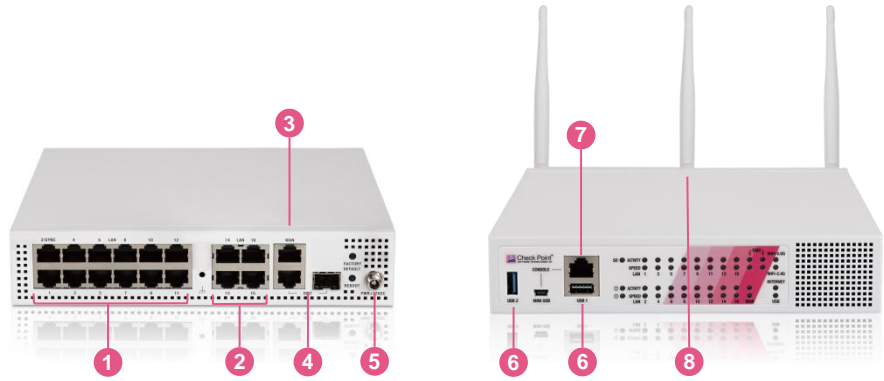
	730	750
<b>Ideal Testing Conditions</b>		
Firewall 1518 Byte UDP Packets (Mbps)	2,000	2,500
IPS Throughput (Mbps)	325	575
VPN AES-128 Throughput (Mbps)	275	500
Connections per Second	20,000	27,000
Concurrent Connections	500,000	500,000
<b>Real-World Production Conditions <sup>1</sup></b>		
Firewall Throughput (Mbps)	900	1,100
Next Generation Firewall (Mbps)	300	490
Threat Prevention (Mbps)	100	200
<b>Software</b>		
Security	Firewall, VPN, User Awareness, QoS, Application Control, URL Filtering, IPS, Anti-Bot, Antivirus, Anti-Spam and SandBlast Threat Emulation (sandboxing)	
Unicast, Multicast Routing	OSPFv2, BGPv4 and 4+, RIP, PIM (SM, DM, SSM), IGMP	
Mobile Access User License	100 in default package, 150 maximum	100 in default package, 150 maximum
<b>Hardware</b>		
WAN	1x 10/100/1000Base-T RJ-45 port	
DMZ	1x 10/100/1000Base-T RJ-45 port	
LAN Switch	6x 10/100/1000Base-T RJ-45 ports	
Wi-Fi (optional)	802.11 b/g/n/ac MIMO 3x3	
Radio Band (association rate)	1 radio band: 2.4Ghz (max 450 Mbps) or 5Ghz (max 1300 Mbps)	
Console Port	1x RJ-45, 1x Mini USB	
USB Port	1x USB 3.0	
SD Card Slot	Micro SDHC slot	
3G/4G Modem Support	Yes	
DSL (optional)	VDSL: G.993.1 (VDSL), G.993.2 (VDSL2), G.993.5 (VDSL2 Vectoring), G.998.4 (G.INP) VDSL2 profiles: 8a, 8b, 8c, 8d, 12a, 12b, and 17a ADSL: Annex A (POTS), Annex B (ISDN), G.992.1 (ADSL), G.992.3 (ADSL2), G.992.5 (ADSL2+), Annex M (ADSL2/2+) ,Annex L Reach-extended (ADSL2) Dying Gasp, DSL Forum TR-067, TR-100, TR-114 Conformity	
<b>Dimensions</b>		
Enclosure	Desktop	
Dimensions WxHxD	210 x 42.5 x 155 mm, 8.3 x 1.7 x 6.1 in.	
Weight	1.3 kg (2.8 lbs.)	
<b>Environment</b>		
Operating / Storage	0°C ~ 40°C / -45°C ~ 60°C (5~95%, non-condensing)	
<b>Power Requirements</b>		
AC Input	110 – 240V, 50 – 60 Hz	
Power Supply Rating	12V/3.33A 40W desktop adaptor	
Power Consumption (Max)	25W (non-Wi-Fi), 30W (Wi-Fi)	
Heat Dissipation	85.3 BTU/hr. (non-Wi-Fi), 102.4 BTU/hr. (Wi-Fi)	
<b>Certifications</b>		
Safety/Emissions/Environment	UL/c-UL, IEC 60950 CB / EMC: EN55022 Class B, FCC: Part 15 Class B / RoHS, REACH, WEEE	

<sup>1</sup> performance measured with a real-world SMB HTTP traffic blend, a typical rule-base, NAT, logging and the most secure threat prevention

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770/790 (PoE and Wi-Fi options)

- 1 12x 1GbE LAN ports
- 2 4x PoE 1GbE LAN ports (PoE option)
- 3 1x 1GbE WAN port
- 4 1x 1GbE copper/fiber DMZ port
- 5 12V power connector
- 6 2x USB ports
- 7 RJ-45/micro USB console port
- 8 802.11n/ac (Wi-Fi option)



	770	790
<b>Ideal Testing Conditions</b>		
Firewall 1518 Byte UDP Packets (Mbps)	3,200	4,000
IPS Throughput (Mbps)	700	800
VPN AES-128 Throughput (Mbps)	500	1,000
Connections per Second	30,000	40,000
Concurrent Connections	500,000	500,000
<b>Real-World Production Conditions <sup>1</sup></b>		
Firewall Throughput (Mbps)	1,600	1,800
Next Generation Firewall (Mbps)	625	800
Threat Prevention (Mbps)	270	330
<b>Software</b>		
Security	Firewall, VPN, User Awareness, QoS, Application Control, URL Filtering, IPS, Anti-Bot, Antivirus, Anti-Spam and SandBlast Threat Emulation (sandboxing)	
Unicast, Multicast Routing	OSPFv2, BGPv4 and 4++, RIP, PIM (SM, DM, SSM), IGMP	
Mobile Access User License	200 in default package, 300 maximum	200 in default package, 300 maximum
<b>Hardware</b>		
WAN	1x 10/100/1000Base-T RJ-45 port	
DMZ	1x 10/100/1000Base-T RJ-45 / 1x 1000BaseF SFP (transceiver not included) port	
LAN Switch	16x 10/100/1000Base-T RJ-45 ports (total)	
PoE Ports (optional)	4x 10/100/1000Base-T RJ-45 out of the 16 LAN ports	
Wi-Fi (optional)	802.11 b/g/n and 802.11 n/ac MIMO 3x3	
Radio Band (association rate)	2 concurrent: 2.4Ghz (max 450 Mbps) and 5Ghz (max 1300 Mbps)	
Console Port	1x RJ-45, 1x Mini USB	
USB Port	2x USB 3.0	
SD Card Slot	Micro SDHC slot	
3G/4G Modem Support	Yes	
<b>Dimensions</b>		
Enclosure	Desktop	
Dimensions WxHxD	210 x 42.5 x 200.5 mm, 8.3 x 1.7 x 7.9 in.	
Weight	1.6 kg (3.6 lbs.)	
<b>Environment</b>		
Operating / Storage	0°C ~ 40°C / -45°C ~ 60°C (5~95%, non-condensing)	
<b>Power Requirements</b>		
AC Input	110 – 240V, 50 – 60 Hz	
Power Supply Rating	12V/5.4A 65W, 12V/12.5A 150W (PoE option)	
Total Available PoE Power	Max load on each 4x PoE ports: 15.4 W (802.3af), or use only 2x PoE ports with max load of 31W (802.3at) each	
Power Consumption (Max)	55W (non-Wi-Fi), 60W (Wi-Fi), 130W (PoE)	
Heat Dissipation	187.7 BTU/hr. (non-Wi-Fi), 204.7 BTU/hr. (Wi-Fi), 443.6 BTU/hr. (PoE)	
<b>Certifications</b>		
Safety / Emissions / Environment	UL/c-UL, IEC 60950 CB / EMC: EN55022 Class B, FCC: Part 15 Class B / RoHS, REACH, WEEE	

<sup>1</sup> performance measured with a real-world SMB HTTP traffic blend, a typical rule-base, NAT, logging and the most secure threat prevention

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## ORDERING INFORMATION

<b>WI-FI OR WI-FI + DSL (730/750) APPLIANCE OPTION, SUPPORT AND SERVICES BUNDLE <sup>1</sup></b>	
730 Security Appliance with Threat Prevention, 1 year support and services bundle	CPAP-SG730-NGTP-W or WDSL-xx-BUN-1Y
730 Security Appliance with Threat Prevention and SandBlast, 1 year support and services bundle	CPAP-SG730-NGTX-W or WDSL-xx-BUN-1Y
750 Security Appliance with Threat Prevention, 1 year support and services bundle	CPAP-SG750-NGTP-W or WDSL-xx-BUN-1Y
750 Security Appliance with Threat Prevention and SandBlast, 1 year support and services bundle	CPAP-SG750-NGTX-W or WDSL-xx-BUN-1Y
770 Security Appliance with Threat Prevention, 1 year support and services bundle	CPAP-SG770-NGTP-W-xx-BUN-1Y
770 Security Appliance with Threat Prevention and SandBlast, 1 year support and services bundle	CPAP-SG770-NGTX-W-xx-BUN-1Y
790 Security Appliance with Threat Prevention, 1 year support and services bundle	CPAP-SG790-NGTP-W-xx-BUN-1Y
790 Security Appliance with Threat Prevention and SandBlast, 1 year support and services bundle	CPAP-SG790-NGTX-W-xx-BUN-1Y
<b>POWER OVER ETHERNET (PoE) APPLIANCE OPTION, SUPPORT AND SERVICES BUNDLE <sup>1</sup></b>	
770 Security Appliance with Threat Prevention, wired, PoE, 1 year services bundle	CPAP-SG770-NGTP-PoE-BUN-1Y
770 Security Appliance with Threat Prevention and SandBlast, wired, PoE, 1 year services bundle	CPAP-SG770-NGTX-PoE-BUN-1Y
790 Security Appliance with Threat Prevention, wired, PoE, 1 year services bundle	CPAP-SG790-NGTP-PoE-BUN-1Y
790 Security Appliance with Threat Prevention and SandBlast, wired, PoE, 1 year services bundle	CPAP-SG790-NGTX-PoE-BUN-1Y
<b>WIRED APPLIANCE, SUPPORT AND SERVICES BUNDLE <sup>1</sup></b>	
730 Security Appliance with Threat Prevention, wired, 1 year services bundle	CPAP-SG730-NGTP-BUN-1Y
730 Security Appliance with Threat Prevention and SandBlast, wired, 1 year services bundle	CPAP-SG730-NGTX-BUN-1Y
750 Security Appliance with Threat Prevention, wired, 1 year services bundle	CPAP-SG750-NGTP-BUN-1Y
750 Security Appliance with Threat Prevention and SandBlast, wired, 1 year services bundle	CPAP-SG750-NGTX-BUN-1Y
770 Security Appliance with Threat Prevention, wired, 1 year services bundle	CPAP-SG770-NGTP-BUN-1Y
770 Security Appliance with Threat Prevention and SandBlast, wired, 1 year services bundle	CPAP-SG770-NGTX-BUN-1Y
790 Security Appliance with Threat Prevention, wired, 1 year services bundle	CPAP-SG790-NGTP-BUN-1Y
790 Security Appliance with Threat Prevention and SandBlast, wired, 1 year services bundle	CPAP-SG790-NGTX-BUN-1Y
<b>WI-FI REGIONS (replace –xx in the SKU to specify the Wi-Fi region)</b>	
USA, Canada	change –xx to -US
Europe	change –xx to add -EU
Japan	change –xx to -JP
Australia, Argentina	change –x to -AU
Israel	change –xx to –IL
China	change –xx to –CN
India, Chile	change –xx to –IN
New Zealand	change –xx to –NZ
Latin America, Singapore, Hong Kong, Thailand, Sri-Lanka	change –xx to -LA

<sup>1</sup> SKUs for 2 and 3 years are available; Threat Prevention includes IPS, Application Control, URL Filtering, Antivirus, Anti-Bot, Anti-Spam; SandBlast includes Threat Emulation (sandboxing).

## EXTEND YOUR SOLUTION

<b>ADDITIONAL SOFTWARE BLADES <sup>1</sup></b>	
Mobile Access Blade for 50 concurrent connections	CPSB-MOB-50

<sup>1</sup> The base packages include a license for 100 (730/750) and 200 (770/790) concurrent Mobile Access Blade users. The MOB license is additive.

<b>ACCESSORIES</b>	
SFP Short range transceiver (for the DMZ 1000BaseF port)	CPAC-TR-1SX-1200R
SFP Long range transceiver (for the DMZ 1000BaseF port)	CPAC-TR-1LX-1200R
SD memory card 8 GB	CPAC-8GB-SD-1200R
SD memory card 32 GB	CPAC-32GB-SD-1200R
700 appliance single/dual chassis rack shelf kit	CPAC-RM-700/1400
Additional/Replacement AC Power Supply for 770, 790, 1470 and 1490 appliances	CPAC-PSU-790/1490

CONTACT US

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