Check Point
SOFTWARE TECHNOLOGIES LTD.
We Secure the Internet.

600 Appliances
Big security for small offices

600 Appliances

YOUR CHALLENGE

As small businesses rely more and more on the Internet to conduct business, they also face more threats to their network, computers and data. With a lack of IT security knowledge and resources, maintaining a high level of security to combat these threats is a challenge. Today's small businesses need a simple, yet comprehensive security solution to secure their assets and minimize the risks of a data breach.

OUR SOLUTION

The Check Point 600 Appliances deliver enterprise-grade security in a simple, affordable, all-in-one security solution to protect small business employees, networks and data from cyber-theft.

This one device offers integrated, multi-layered security; Firewall, VPN, IPS, Antivirus, Application Visibility & Control, URL Filtering and Email Security—all in a quiet, compact desktop form-factor. The 600 Appliance runs the same industry-leading security that is used to secure Fortune 100 companies.

The Check Point 600 Appliance family includes a simple, yet comprehensive web-based local management interface for setting and monitoring security. With the first time configuration wizard and pre-defined security policies; setup is done in minutes, even by non-IT professionals. Ongoing monitoring and maintenance is simple and intuitive using comprehensive monitoring tools and periodic reports. Out-of-the-box security policies are based on security Industry best practices.

To simplify your management further, choose the Cloud-based Managed Security option. This innovative service offers small businesses the choice of a full Managed Security service for a small monthly fee, freeing them to focus on their core business and leaving Security Management and Network Protection to security professionals.

All 600 Appliances come standard with 10 x 1 Gbps Ethernet ports. For added flexibility and convenience, the wireless version of the 600 Appliance includes a Wi-Fi access point (802.11b/g/n) that supports WEP, WPA and WPA2 authentication as well as secured guest access capabilities. The optional integrated ADSL2 modem eliminates the need for a separate external ADSL2 modem. Additionally, the included USB ports and PCI Express card slot allows an administrator to plug in a compatible third party 3G or 4G modem, providing an additional WAN connection for a redundant Internet link for maximum reliability. With a maximum of 37 SecurityPower Units and 1.5 Gbps of firewall throughput, the 600 Appliance has the performance that small businesses need to stay connected and secure.

FEATURES

- Enterprise leading security starting at $399
- Highest ranked Next Generation firewall
- Simple and intuitive local management for small businesses
- Cloud-based Security Services management option
- Multiple internet access options including Ethernet, ADSL2, 3G and 4G
- Integrated wireless security with guest access

BENEFITS

- Protect your employees and your data
- Setup security for your business in minutes with easy & intuitive web-based management
- Trust the experts with the cloud-based security management option
- One stop shop for connectivity and security
- Create multiple wireless access networks, enabling guest access to the Internet while limiting access to the corporate network
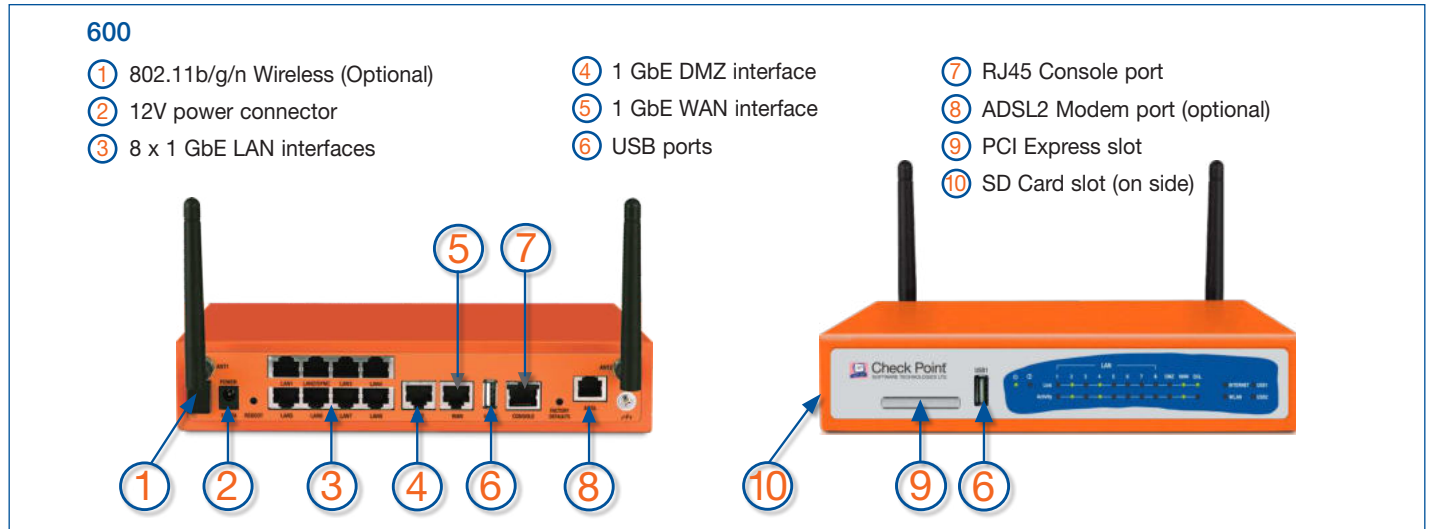
ENTERPRISE-LEADING SECURITY

	FW[1]	NGTP
Firewall	■	■
VPN	■	■
Advanced Networking & Clustering	■	■
User Awareness	■	■
Mobile Access[2]	■	■
IPS		■
Application Control		■
URL Filtering		■
Antivirus		■
Anti-spam Email Security		■
Anti-Bot[3]		■

FW: Firewall
NGTP: Next Generation Threat Prevention
[1] 620 model only
[2] SSL VPN portal not supported
[3] Available Q1 2015

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TECHNICAL SPECIFICATIONS

600

1. 802.11b/g/n Wireless (Optional)
2. 12V power connector
3. 8 x 1 GbE LAN interfaces
4. 1 GbE DMZ interface
5. 1 GbE WAN interface
6. USB ports
7. RJ45 Console port
8. ADSL2 Modem port (optional)
9. PCI Express slot
10. SD Card slot (on side)

	620	640	680
Recommended Users			
With VPN and Firewall Only	Up to 20	Up to 50	Up to 100
With Next Generation Threat Prevention	Up to 10	Up to 25	Up to 50
Mobile Access (concurrent users)	5	10	20
Performance			
Firewall Throughput (Mbps)	750	1,000	1,500
VPN Throughput (Mbps)	140	175	220
IPsec VPN Tunnels	980	980	980
IPS, IMIX Traffic Blend (Mbps)[1]	50	67	100
Antivirus (Mbps)	50	67	100
Connections per Second	5,000		
Concurrent Connections	200,000		
Hardware			
Ethernet Network Ports	8 x 1 GbE LAN, 1 x 1 GbE DMZ, 1 x 1 GbE WAN Interface		
ADSL2/ADSL2+ (Annex A or B)	Optional		
802.11b/g/n Wireless	Optional		
USB Ports	2		
Express Card Slot	1		
SD Card Slot	1		
3G and 4G Modem Support	Yes		
Dimensions			
Enclosure	Desktop		
Dimensions WxHxD	22 x 4.4 x 15.24 cm / 8.75 x 1.75 x 6 in		
Weight	1.2 kg (2.65 lbs)		
Environment			
Operating Environment	0ºC ~ 40ºC (5~95%, non-condensing)		
Power Requirements			
AC Input	110 – 240V, 50 – 60 Hz		
Power Supply Rating	12V/2A DC 24W (Wired Models) / 12V/2.5A 30W (ADSL2 & Wireless Models)		
Power Consumption (Max)	16.68 W		
Certifications			
Safety	UL/c-UL 60950-1_2nd_2007(US+CA) / IEC 60950-1_2nd_2005-CB		
Emissions	EMC: EN55022+24_2007-ITE / FCC: FCC P15B+ICES-003-ITE		

[1] Strict IPS Profile   [2] Sizing recommendation based upon number of users