

# Appliance Comparison Chart

## Security Gateway Appliances

	2200	4200	4400	4600	4800
	Small-Office	Enterprise Grade			
<b>Production Performance (SecurityPower Benchmark - version R77 and later)</b>					
SecurityPower	121	121	230	405	673
Firewall (Gbps)	1.4	1.4	2.2	3.4	5.8
Firewall and IPS (Mbps)	150	165	360	630	1100
<b>RFC 3511, 2544, 2647, 1242 Performance Tests (LAB)</b>					
Firewall Throughput (Gbps)	3	3	5	9	11
VPN Throughput (Gbps)	0.4	0.4	1.2	1.5	2
IPS Recommended Profile (Gbps)	0.3	0.3	0.7	1	1.5
Connections Per Second (K)	25	25	40	50	70
Concurrent Sessions (M)	1.2	1.2	1.2	1.2	3.3 <sup>2</sup>
<b>Network</b>					
10/100/1000Base-T/Max Ports	6/6	4/8	8/12	8/12	8/16
1000Base-F SFP (MAX Ports)	NA	4	4	4	4
10GBase-F SFP+ (MAX Ports)	NA	NA	NA	NA	2
Expansion Slot	0	1	1	1	1
FONIC Option	No	Yes	Yes	Yes	Yes
<b>Additional Features</b>					
Storage	250 GB	250 GB	250 GB	250 GB	250 GB
Memory / Max	4/4 GB	4/4 GB	4/4 GB	4/4 GB	4/8 GB
LOM Card	NA	NA	NA	NA	Included
<b>Virtual Systems</b>					
Default/Max VS Supported	3/3	3/3	10/10	10/10	25/25
<b>Physical</b>					
Enclosure	Desktop	1U	1U	1U	1U
Weight	2kg (4.4 lbs)	4kg (8.82 lbs)	7.5kg (16.53 lbs)	7.5kg (16.53 lbs)	7.6kg (16.76 lbs)
<b>Power</b>					
Dual, Hot-Swappable Power Supplies	No	No	No	No	Optional
Power Input	100-240VAC, 47-63Hz				
Single Power Supply Rating	40W	100W	250W	250W	275W
Power Consumption (Max)	35W	57W	90W	90W	140W
DC Option	No	No	No	Optional <sup>6</sup>	Optional <sup>6</sup>

<sup>1</sup>With Security Acceleration Module

<sup>2</sup>With memory upgrade and the GAIa OS

<sup>3</sup>Not including Security Switch Module Management Ports

<sup>4</sup>Per Security Gateway Module

<sup>5</sup>Includes 5 AC PSUs or 2 DC PSUs

<sup>6</sup>Via a Solutions Center request



# Appliance Comparison Chart

## Security Gateway Appliances continued

	12200	12400	12600	13500	13800
	Data Center Grade			Ultra-High End	
<b>Production Performance (SecurityPower Benchmark - version R77 and later)</b>					
SecurityPower	811	1185	2050	3200	3800
Firewall (Gbps)	6.2	9.1	14	23.6	27.2
Firewall and IPS (Gbps)	1.28	2.11	3.58	5.7	6.4
<b>RFC 3511, 2544, 2647, 1242 performance tests (LAB)</b>					
Firewall Throughput (Gbps)	15	25	30	77	77
VPN Throughput (Gbps)	2.5	3.5	7	17	18.3
IPS Recommended Profile (Gbps)	2.5	3.5	6	7.8	9.6
Connections Per Second (K)	90	110	130	178	190
Concurrent Sessions (M)	5 <sup>2</sup>	5 <sup>2</sup>	5 <sup>2</sup>	28 <sup>2</sup>	28 <sup>2</sup>
<b>Network</b>					
10/100/1000Base-T/Max Ports	8/16	10/26	14/26	14/26	14/26
1000Base-F SFP (MAX Ports)	4	12	12	12	12
10GBase-F SFP+ (MAX Ports)	4	12	12	12	12
40GBase-F MAX Ports	NA	NA	NA	NA	NA
Expansion Slot	1	3	3	3	3
FONIC Option	Yes	Yes	Yes	Yes	Yes
<b>Additional Features</b>					
Storage	1+1 500 GB	1+1 500 GB	2x500 GB RAID 1	2x500GB RAID 1	2x500GB RAID 1
Memory / Max	4/12 GB	4/12 GB	6/12 GB	16/64 GB	16/64 GB
LOM Card	Included	Included	Included	Included	Included
<b>Virtual Systems</b>					
Default/Max VS Supported	25/50 <sup>2</sup>	25/75 <sup>2</sup>	75/150 <sup>2</sup>	150/250 <sup>2</sup>	150/250 <sup>2</sup>
<b>Physical</b>					
Enclosure	1U	2U	2U	2U	2U
Weight	7.6kg (16.76 lbs)	23.4kg (51.6 lbs)	23.4kg (51.6 lbs)	17.5 kg (38.6 lbs.)	17.5 kg (38.6 lbs.)
<b>Power</b>					
Hot-Swappable Power Supplies	Optional	2 AC	2 AC	2 AC	2 AC
Power Input	100-240VAC, 47-63Hz				
Single Power Supply Rating	275W	300W	400W	600W	600W
Power Consumption (Max)	121W	132W	220W	431W	431W
DC Option	Optional <sup>5</sup>	Optional <sup>5</sup>	Optional <sup>5</sup>	Optional	Optional

<sup>1</sup>With Security Acceleration Module

<sup>2</sup>With memory upgrade and the GAiA OS

<sup>3</sup>With 4 x SSM160

<sup>4</sup>24 GB per SGM220, 64 GB per SGM260

<sup>5</sup> Via a Solutions Center request



# Appliance Comparison Chart

## Security Gateway Appliances continued

	21400	21700	21800	41000	61000
<b>Ultra-High End</b>					
<b>Production Performance (SecurityPower Benchmark - version R77 and later)</b>					
SecurityPower	2175/2900 <sup>1</sup>	3300/3551 <sup>1</sup>	4100/4300 <sup>1</sup>	3200 to 11000	3200 to 33000
Firewall (Gbps)	17.1/44.3 <sup>1</sup>	25.4/44.5 <sup>1</sup>	30.4/44.5 <sup>1</sup>	Up to 40	Up to 120
Firewall and IPS (Gbps)	3.67	5.7	6.9	Up to 25	Up to 70
<b>RFC 3511, 2544, 2647, 1242 performance tests (LAB)</b>					
Firewall Throughput (Gbps)	50/110 <sup>1</sup>	78/110 <sup>1</sup>	78/110 <sup>1</sup>	Up to 80	Up to 400
VPN Throughput (Gbps)	7/50 <sup>1</sup>	11/50 <sup>1</sup>	23.5/50 <sup>1</sup>	Up to 40	Up to 110
IPS Recommended Profile (Gbps)	6	8	9.9	Up to 44	Up to 130
Connections Per Second (K)	130/300 <sup>1</sup>	170/300 <sup>1</sup>	198/300 <sup>1</sup>	Up to 1100	Up to 3000
Concurrent Sessions (M)	10 <sup>2</sup>	13 <sup>2</sup>	28 <sup>2</sup>	Up to 80	Up to 210
<b>Network</b>					
10/100/1000Base-T/Max Ports	13/37	13/37	13/37	14	28
1000Base-F SFP (MAX Ports)	36	36	36	14	28
10GBase-F SFP+ (MAX Ports)	12	13	13	30	60 <sup>3</sup>
40GBase-F MAX Ports	NA	NA	NA	4	8 <sup>3</sup>
Expansion Slot	3	3	3	6	14
FONIC Option	No	No	No	No	No
<b>Additional Features</b>					
Storage	2x500 GB RAID 1	2x500GB RAID 1	2x500GB RAID 1	-	-
Memory / Max	12/24 GB	16/64 GB	16/64 GB	64/64 GB <sup>4</sup>	24/64 GB <sup>4</sup>
LOM Card	Included	Included	Included	Included	Included
<b>Virtual Systems</b>					
Default/Max VS Supported	125/250 <sup>2</sup>	150/250 <sup>2</sup>	150/250 <sup>2</sup>	150/250 <sup>2</sup>	125/250 <sup>2</sup>
<b>Physical</b>					
Enclosure	2U	2U	2U	6U	15U
Weight	26kg (57.4 lbs)	26kg (57.4 lbs)	26kg (57.4 lbs)	Max: 38.6kg (84.9 lbs)	Max: 65.84kg (145.2 lbs)
<b>Power</b>					
Hot-Swappable Power Supplies	2 AC	2 AC	2 AC	3 AC or 2 DC	4 AC or 2 DC
Power Input	100-240VAC, 47-63Hz			See data sheet	
Single Power Supply Rating	910W	1200W	1200W	1200W@110V; 1500W@220V	2500W @ 208V/230V, 1500W @ 110V (USA), 1300W @ 100V (Japan)
Power Consumption (Max)	449W/744W <sup>1</sup>	489W/784W <sup>1</sup>	489W/784W <sup>1</sup>	2300W	4900W
DC Option	Optional <sup>5</sup>	Optional <sup>5</sup>	Optional <sup>5</sup>	Yes	Yes

<sup>1</sup>With Security Acceleration Module

<sup>2</sup>With memory upgrade and the GAiA OS

<sup>3</sup>With 4 x SSM160

<sup>4</sup>24 GB per SGM220, 64 GB per SGM260

<sup>5</sup> Via a Solutions Center request



# Appliance Comparison Chart

## Small Business and Small Branch Office Security Appliances

	620	1120	640	1140	680	1180
<b>Production Performance (SecurityPower Benchmark)</b>						
SecurityPower	28		34		37	
Firewall (Mbps)	Up to 350 <sup>1</sup>					
Firewall and IPS (Mbps)	Up to 30 <sup>1</sup>					
<b>RFC 3511, 2544, 2647, 1242 performance tests (LAB)</b>						
Firewall Throughput (Gbps)	750 Mbps		1.0 Gbps		1.5 Gbps	
VPN Throughput (Mbps)	140		175		220	
IPS Recommended Profile (Mbps)	50		67		100	
AV Throughput (Mbps)	50		67		100	
Connections Per Second (K)	5					
Concurrent Sessions (K)	200					
<b>Network</b>						
Wireless Option	Yes					
ADSL2/ADSL2+ (Annex A or B)	Yes					
10/100/1000Base-T/Max Ports	10					
1000Base-F SFP (MAX Ports)	-					
VLANs	1024					
<b>Additional Features</b>						
Security Architecture	Embedded GAiA					
3G, 4G Modem Support	Yes					
Recommended Users	10/25/50					
Web-based Management	Available					
Central Management Model	Managed Cloud Service	Enterprise Security Management	Managed Cloud Service	Enterprise Security Management	Managed Cloud Service	Enterprise Security Management
<b>Virtual Systems</b>						
Virtual Systems Support	No					
<b>Physical</b>						
Enclosure	Desktop					
Weight	1.2kg (2.65 lbs)					
<b>Power</b>						
Power Input	100/240VAC, 50-60Hz					
Single Power Supply Rating	12V/2A DC 24W - 12V/2.5A DC 30W (ADSL and Wireless models)					
Power Consumption (Max)	16.68W					

<sup>1</sup>Sizing recommendation based on number of users



# Appliance Comparison Chart

## Rugged Appliances<sup>1</sup>

	1200R
<b>Production Performance (SecurityPower Benchmark)</b>	
SecurityPower	49
Firewall (Mbps)	700
Firewall and IPS (Mbps)	60
<b>RFC 3511, 2544, 2647, 1242 performance tests (LAB)</b>	
Firewall Throughput (Gbps)	2
VPN Throughput (Mbps)	450
Connections Per Second (K)	10
Concurrent Sessions (K)	400
<b>Network</b>	
10/100/1000Base-T (Max)	6
1000Base-F (Max)	2
<b>Additional Features</b>	
3G/4G	Yes
Serial Console Port	Yes
Mount Options	DIN rail
Central Management Model	Enterprise Security Management
<b>Certifications</b>	
Industrial	IEC 61850-3, IEEE 1613, IEC 60068-2
<b>Operating Environment</b>	
Temperature	-40°to167°F / -40° to 75°C
Humidity	20%-90% (non-condensing)
<b>Physical</b>	
Enclosure	Desktop
Weight	1.2 kg (2.65 lbs.)
<b>Power</b>	
AC	100-240V, 50-60 Hz
DC	12V-72V, -48V DC
Power Consumption (Max)	15W

<sup>1</sup> Also see the [\[Siemens RUGGEDCOM APE \(Application Processing Engine\) Line Module\]](#)



# Appliance Comparison Chart

## Integrated Appliance Solution (IAS) Appliances

	IAS D1	IAS D2	IAS D6	IAS D8	IAS R1	IAS R2	IAS R6	IAS R8
<b>Production Performance (SecurityPower Benchmark)</b>								
SecurityPower	230	795	1185	2050	230	795	1185	2050
Firewall (Gbps)	2.2	5.8	9.1	14	2.2	5.8	9.1	14
Firewall and IPS (Gbps)	0.36	1.1	2.11	3.58	0.36	1.1	2.11	3.58
<b>RFC 3511, 2544, 2647, 1242 performance tests (LAB)</b>								
Firewall Throughput <sup>1</sup> (Gbps)	5	11	25	30	5	11	25	30
VPN Throughput <sup>1</sup> (Gbps)	1.2	2	3.5	7	1.2	2	3.5	7
IPS Recommended Profile <sup>2</sup> (Gbps)	0.7	1.5	3.5	6	0.7	1.5	3.5	6
Concurrent Sessions (M)	1.2	3 <sup>3</sup>	5 <sup>3</sup>	5 <sup>3</sup>	1.2	3 <sup>3</sup>	5 <sup>3</sup>	5 <sup>3</sup>
Connections Per Second (K)	40	90	110	130	40	90	110	130
<b>Network</b>								
10/100/1000Base-T (MAX Ports)	6/6	8/12	12/12	16/28	6/10	6/14	10/14	14/26
1000Base-F SFP (MAX Ports)	0/4	0/8	0/8	0/24	0/4	0/6	0/6	0/12
10GBase-F SFP+ (MAX Ports)	0/2	0/4	0/4	0/12	0/0	0/6	0/6	0/12
Expansion Slot	2	2	2	6	2	3	3	6
<b>Additional Features</b>								
Storage	1 x 500 GB	2 x 146 GB	2 x 146 GB	2 x 146 GB	2 x 250 GB	2 x 146 GB	2 x 146 GB	2 x 146 GB
Memory / Max	8/16	8/16	16/32	32/64	8/8	8/16	16/32	32/64
<b>Virtual Systems</b>								
Virtual Systems Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Physical</b>								
Enclosure	1U	1U	1U	2U	1U	1U	1U	2U
Weight	9.5 kg (20.9 lbs)	20.41kg (45 lbs)	20.41kg (45 lbs)	31.3kg (69 lbs)	14kg (31 lbs)	17kg (37.5 lbs)	17.92kg (39.5 lbs)	25kg (55 lbs)
<b>Power</b>								
Dual, Hot-Swappable Power Supplies	Optional	Included	Optional	Included	Included	Included	Included	Included
Power Input	100~240V, 47~63Hz	100~240V, 50~60Hz			100~240V, 47~63Hz			
Single Power Supply Rating	400W	750W	750W	1200W	300W	450W	450W	730W
Power Consumption (Max)	180W	212W	212W	342W	195W	178W (min)	178W (min)	504W

<sup>1</sup> Raw throughput is based on RFC 3511 with 1518 bytes UDP packets.

<sup>2</sup> Recommended IPS Profile, IMIX traffic blend

<sup>3</sup> With memory upgrade and GAiA OS



# Appliance Comparison Chart

## X-Series Platforms

	X20	X30	X50	X60	X80-S
<b>Performance</b>					
Firewall IMIX Chassis Throughput (Gbps)	Up to 5	Up to 10	Up to 18	Up to 70	Up to 140
XOS Stateful Connections Per Second	Up to 120K	Up to 120K	Up to 150K	Up to 300K	Up to 600K
XOS Stateless Connections Per Second	NA (not enabled)	NA (not enabled)	Up to 220K	Up to 550K	Up to 1.1M
Maximum Concurrent Connections	8M	8M	18M	70M	100M
<b>Network</b>					
Interfaces	10 x 1Gb SFP ports	10 x 1Gb SFP ports; 2 x 10Gb XFP ports	Up to 16 x 10/1Gb SFP+ ports	Up to 32 x 1Gb SFP/10Gb SFP+ (16 per NPM)	Up to 64 x 1Gb SFP/10Gb SFP+ (16 per NPM)
Modules Support	1 NPM-x, up to 2 APM-x, and 1 CPM-x (included)			Up to 2 NPM-x, up to 5 APM-x, up to 2 CPM-x	Up to 4 NPM-x, up to 10 APM-x, up to 2 CPM-x
Maximum Modules	Up to 4			Up to 7	Up to 14
<b>Application Processor Module (APM) Details</b>					
Processors (per APM)	8 core		4, 8 or 12 core options		
System Memory (per APM)	Up to 16 GB		Up to 12 GB	Up to 24 GB	
Disk Size (per APM)	Up to 2 x 500GB SATA Hard Drives with RAID 1		Up to 2 x 450GB SAS with RAID 1		
<b>Additional Features</b>					
Check Point Software	Security Gateway R77, R76, R75.40, R75.40VS, R75.20, R75, R71.10; Firewall-1 GX 5.0				
Supported Operating System	XOS 9.0.x, 9.5.x, 9.6.x and 9.7.x				
High Availability Options	Dual Box High Availability (DBHA) with another chassis of the same model				
System Management	X-Series Management System (XMS), Greenlight Element Manager (GEM), Command line interface (CLI) with automated workflow system (AWS), SNMP v1 v2 v3 and NetFlow v5 v9 v10 support				
<b>Physical</b>					
Form Factor / Size	13.5" H, 17.5" W, 19" D				29" H, 17.5" W, 17.5" D
Environment	Temperature 0 to 40° C (32-104°F); Humidity: 10%- 90% non-condensing; Altitude: 3048m (10,000ft.)				
Certification	FIPS 140-2 Certified; Under evaluation for Common Criteria EAL4+			Network Equipment Building System (NEBS) Compliant; Under evaluation for Common Criteria EAL4+	
Chassis Regulatory Compliance	RoHS, UL 60950, IEC 950, FCC 47 CFR Part 15 Class A, EN 55022: EN 55024, VCCI V-3: AS/NZS 3548: 1995 : CNS 13438 Class A				
Green IT Compliancy	High-efficiency power system up to 91 percent, WEEE Directive, ISO 14001, RoHS compliant				
<b>Power</b>					
Power Specifications	100-240 VAC 2,700W Rated Maximum				100-240 VAC 5,100W Rated Maximum or 48V DC 100A
Hot-Swappable PSUs (per system)	Ships with 2 x 1,200W 120-240 VAC PSUs				4 PSUs supported
Status Indicators	Power Supply and Module Active   Failed status LED, Port Link (NPM, CPM), Minor/Major/Critical Alarm LEDs				



# Appliance Comparison Chart

## DDoS Protector

	506	1006	2006	4412	8412	12412	10420	20420	30420	40420
Network Grade	Enterprise			Datacenter			Carrier			
<b>Performance<sup>1</sup></b>										
Capacity (Gbps) <sup>2</sup>	0.5	1	2	4	8	14	10	20	30	40
Throughput (Gbps) <sup>2</sup>	0.5	1	2	4	8	12	10	20	30	40
Max Concurrent Sessions (M)	2	2	2	4	4	4	6	6	6	6
Max DoS Flood Attack Prevention Rate (M)(pps)	1	1	1	10	10	10	25	25	25	25
Latency	< 60 micro seconds									
Real-time Signatures	Detect and protect against attacks in less than 18 seconds									
<b>Network</b>										
<b>Inspection Ports</b>										
10/100/1000 Copper Ethernet	4	4	4	8	8	8	-	-	-	-
1GbE Fiber (SFP)	2	2	2	4	4	4	-	-	-	-
10GbE Fiber (XFP)	-	-	-	4	4	4	-	-	-	-
1/10 GbE (SFP+)	-	-	-	-	-	-	20	20	20	20
40 GbE (QSFP+)	-	-	-	-	-	-	4	4	4	4
<b>Management Ports</b>										
10/100/1000 Copper	2	2	2	2	2	2	2	2	2	2
RS-232 Console	1	1	1	1	1	1	1	1	1	1
<b>Operation Mode</b>										
Network Operation	Transparent L2 Forwarding									
Deployment Modes	In-line; span port monitoring; copy port monitoring; local out-of-path; out-of-path mitigation (scrubbing center solution)									
Tunneling protocols support	VLAN Tagging, L2TP, MPLS, GRE, GTP									
IPv6	Support IPv6 networks and block IPv6 attacks									
Policy Action	Block and Report; Report Only									
Block Actions	Drop packet, reset (source, destination, both), suspend (source, source port, destination, destination port or any combination); Challenge-Response for HTTP and DNS attacks									
<b>High Availability</b>										
Fail-open / Fail-close	Internal fail-open/fail-close for copper ports; internal fail-close for SFP ports; optional fail-open for SFP ports <sup>3</sup>			Internal fail-open/fail-close for copper ports; internal fail-close for SFP and XFP ports; optional fail-open for SFP and XFP ports <sup>4</sup>			Internal fail-close for SFP+ and QSFP+ ports; optional fail-open for SFP+ and QSFP+ ports <sup>4</sup>			
Clustering	Active-Passive Cluster									
<b>Physical</b>										
Enclosure	1U			2U						
<b>Power</b>										
Dual Power Supply	Optional			Yes - Hot Swappable						
Power Consumption (Max)	177W			476W			634W			

<sup>1</sup> Actual performance figures may change per network configuration, traffic type, etc.

<sup>3</sup> External fiber fail-open switch with SFP ports is available at additional cost

<sup>2</sup> Throughput is measured with behavioral and signature protections using the eCommerce protection profile

<sup>4</sup> External fiber fail-open switches with SFP or XFP ports are available at additional cost





# Appliance Comparison Chart

## Virtual Systems Appliances

	4400 Single Unit	4400 VSLs	4600 Single Unit	4600 VSLs	4800 Single Unit	4800 VSLs	12200 Single Unit	12200 VSLs	12400 Single Unit	12400 VSLs	12600 Single Unit	12600 VSLs
<b>Performance</b>												
Firewall Throughput (Gbps)	5	9	9	16.2	11	19.8	15	27	25	45	30	54
VPN Throughput (Gbps)	1.2	2.1	1.5	2.7	2	3.6	2.5	4.5	3.5	6.3	6	10.8
Concurrent Sessions (M)	1.2	1.4	1.2	1.4	3.31	3.91	51	61	5 <sup>1</sup>	6 <sup>1</sup>	5 <sup>1</sup>	6 <sup>1</sup>
<b>Additional Features</b>												
Virtual Systems (Included/Capacity)	5/10	5/10	5/10	5/10	10/25	10/25	10/50	10/50	10/75	10/75	20/150	20/150
<b>Software Blades</b>												
Security Gateway	Firewall, VPN, Identity Awareness, Advanced Networking and Clustering, Mobile Access, IPS, and Application Control											

## Virtual Systems Appliances

	13500 Single Unit	13500 VSLs	13800 Single Unit	13800 VSLs	21400 Single Unit	21400 VSLs	21700 Single Unit	21700 VSLs	21800 Single Unit	21800 VSLs
<b>Performance</b>										
Firewall Throughput (Gbps)	77	138.6	77	138.6	50	90	78	140.4	78	140.4
VPN Throughput (Gbps)	17	30.6	18.3	32.9	7	12.6	11	27	23.5	42.3
Concurrent Sessions (M)	28 <sup>1</sup>	33.6 <sup>1</sup>	28 <sup>1</sup>	33.6 <sup>1</sup>	10 <sup>1</sup>	12 <sup>1</sup>	13 <sup>1</sup>	15.6 <sup>1</sup>	28 <sup>1</sup>	33.6 <sup>1</sup>
<b>Additional Features</b>										
Virtual Systems (Included/Capacity)	20/250	20/250	20/250	20/250	20/250	20/250	20/250	20/250	20/250	20/250
<b>Software Blades</b>										
Security Gateway	Firewall, VPN, Identity Awareness, Advanced Networking and Clustering, Mobile Access, IPS, and Application Control									

<sup>1</sup> With memory upgrade and GAiA OS



# Appliance Comparison Chart

## Software Blades Appliance Comparison Chart

	NGFW	NGDP	NGSWG	NGTP	NGTX
21800	✓	✓	✓	✓	✓
21700	✓	✓	✓	✓	✓
21400	✓	✓	✓	✓	✓
13800	✓	✓	✓	✓	✓
13500	✓	✓	✓	✓	✓
12600	✓	✓	✓	✓	✓
12400	✓	✓	✓	✓	✓
12200	✓	✓	✓	✓	✓
4800	✓	✓	✓	✓	✓
4600	✓	✓	✓	✓	✓
4400	✓	✓	✓	✓	✓
4200	✓	✓		✓	✓
2200	✓	✓		✓	✓
1200R	✓			✓	
1180	✓			✓	
1140	✓			✓	
1120	✓			✓	
680	✓			✓	
640	✓			✓	
620	✓			✓	

✓ = Available



# Appliance Comparison Chart

## Software Blades Appliance Comparison Chart (Continued)

	NGFW	NGDP	NGSWG	NGTP	NGTX
<b>Security Gateway Software Blades</b>					
Firewall	✓	✓	✓	✓	✓
Identity Awareness	✓	✓	✓	✓	✓
IPsec VPN	✓	✓	✓	✓	✓
Advanced Networking & Clustering	✓	✓	✓	✓	✓
Mobile Access	✓	✓		✓	✓
IPS	✓	✓		✓	✓
Application Control	✓	✓	✓	✓	✓
DLP		✓			
URL Filtering			✓	✓	✓
Antivirus			✓	✓	✓
Anti-Spam				✓	✓
Anti-Bot				✓	✓
Threat Emulation					✓
Threat Extraction					✓
<b>Security Management Software Blades</b>					
Network Policy Management	✓	✓	✓	✓	✓
Logging & Status	✓	✓	✓	✓	✓
SmartEvent			✓		

### Mobile Access Software Blade:

The 21000, 13000, 12000, 4000 and 2200 include 5 users in the default package and this can be extended using the Mobile Access packages

The 1200R includes Mobile Access for 20 users

The 620/1120, 640/1140, 680/1180 includes Mobile Access for 5, 10 and 20 users respectively

### Optional Security Management Software Blades available:

SmartWorkflow, Monitoring, Management Portal, User Directory, SmartProvisioning, SmartReporter, SmartEvent, Endpoint Policy Management, Compliance

✓ = Included

