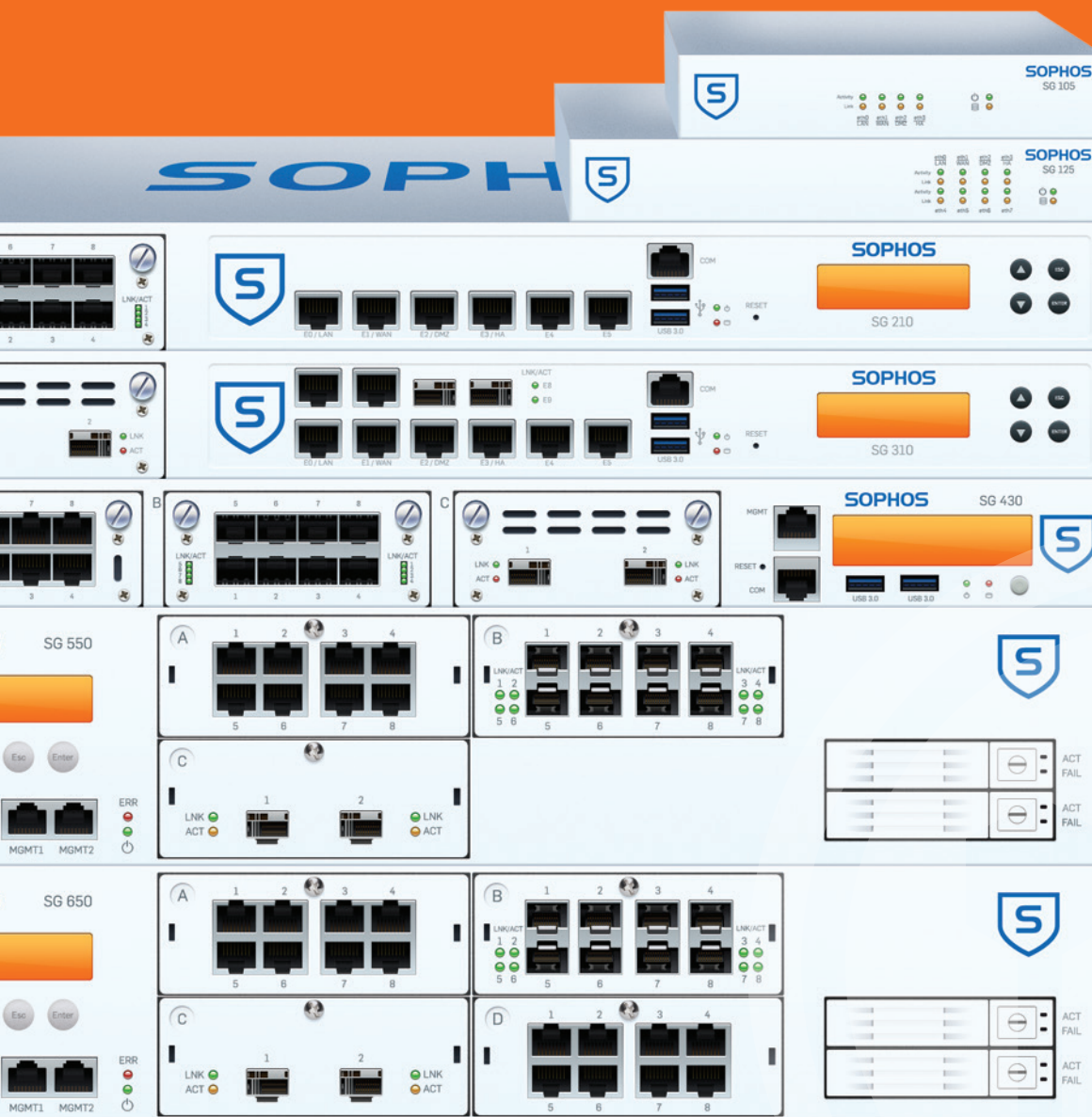**SOPHOS**
Security made simple.

Shop Now

Sophos SG Series Appliances

Unleash the full potential of your network

With bandwidth requirements constantly increasing, network security appliances need to do more than ever before. The Sophos SG Series appliances are built to provide optimal performance, versatility and efficiency to meet all your security needs.

Unleash the full potential of your network

The Sophos SG Series appliances are designed to provide the optimal balance between performance and protection – for diverse IT environments. Whether you need a solution for a small remote office, want to protect your school campus, or are a global organization requiring high-availability and enterprise-grade features, our SG Series appliances are an ideal fit.

Versatile

Appliances to suit every environment

Our broad product line-up makes it easy for you to choose the right appliance. A higher model number indicates higher throughput and an increased number of ports or connectivity options.

And as every software subscription is available on every appliance, you can flexibly size the solution to fit your budget and your individual security needs. Next-generation firewall features or all-in-one security on a single box, it's your choice.

Rapid

Proven performance on all models

Our appliances are built upon the most advanced Intel technology. Optimized use of multi-core processors allows consolidation of your security solutions without a performance trade-off.

With faster than ever firewall, IPS and VPN throughput, our SG Series appliances effortlessly handle multiple tasks simultaneously. Plus, you can easily scale up by dynamically clustering up to 10 units without external load balancers.

Responsive

Technology built to process data in real-time

Your network is constantly changing so your protection needs to be adaptive. All our appliances have integrated high-speed hard drives (in many cases SSDs) for local storage of spam quarantine data and faster access to comprehensive reports and real-time logs.

Accelerated in-memory content scanning in secure proxy mode makes your defenses more effective and efficient.

Reliable

Engineered for business – today and tomorrow

Using the latest Intel technology, our products provide the utmost in flexibility. Add to your protection as you need it - without changing or upgrading your hardware. That means you benefit from future software and performance enhancements which guarantees the best possible value for money.

Redundancy features such as an additional hard-drive or power supply are available on the 1U SG 450 and on both of our 2U appliances.

Modular

Flexible configuration options on many models

Configure your hardware to suit your infrastructure and change it as and when you need to. Our optional FleXi Port LAN modules give you the freedom to select the connectivity you need – copper, fiber, 10GbE – you decide.

FleXi Port modules are interchangeable within a range, e.g. 1U, so, for example, you can use the same module with all of your 1U appliances which saves you money if you upgrade to a higher model at a later date.

Connected

Full wireless coverage – for every office

Our SG 100 Series desktop models with integrated wireless are a very tidy solution for even the most compact office space. As the access point is built in, you do not require any extra hardware. Should you need additional coverage or have a larger space, you can add Sophos access points.

Every one of our appliances has a built-in wireless controller for you to connect Sophos access points and manage them simply from your central management console.

SG Series Appliances

The Sophos SG Series portfolio of firewall appliances offers you a choice of sixteen models, including four with integrated wireless LAN.

Small - Desktop

1U performance, desktop form factor and price with optional integrated wireless

‣ SG 105, SG 105w, SG 115, SG 115w

‣ SG 125, SG 125w, SG 135, SG 135w

Ideal for small businesses, branch offices, remote locations and retail.

Medium – 1U rackmount

Unrivalled performance, unmatched flexibility

‣ SG 210, SG 230

‣ SG 310, SG 330

‣ SG 430, SG 450

Ideal for medium-sized offices and distributed organizations.

FleXi Port modules available for 1U appliances

8 port GbE copper FleXi Port module (for SG 2xx/3xx/4xx only)

8 port GbE SFP FleXi Port module (for SG 2xx/3xx/4xx only)

2 port 10 GbE SFP+ FleXi Port module (for SG 2xx/3xx/4xx only)

Large – 2U rackmount

Ultimate connectivity and performance

‣ SG 550

‣ SG 650

Ideal for larger branch offices and medium to large organizations.

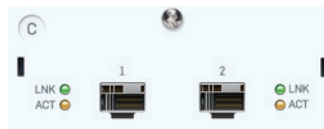## FleXi Port modules available for 2U appliances

8 port GbE copper FleXi Port module (for UTM/SG 5xx/6xx only)

8 port GbE SFP FleXi Port module (for UTM/SG 5xx/6xx only)

2 port 10 GbE SFP+ FleXi Port module Rev.2 (for SG 550/650 only)

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Sophos SG Series Appliances

SG Series Appliances - at a glance

Product Matrix

Model	Tech. Specs						Throughput			
	Form Factor	Maximum Network Ports (GE)	WiFi	Storage (GB)	RAM (GB)	Swappable Components	Firewall (Mbps)	VPN (Mbps)	IPS (Mbps)	AV-proxy (Mbps)
SG 105(w)	desktop	4	optional with 802.11 a/b/g/n	320	2	n/a	1,500	325	350	90
SG 115(w)	desktop	4	optional with 802.11 a/b/g/n	320	4	n/a	2,300	425	500	120
SG 125(w)	desktop	8	optional with 802.11 a/b/g/n/ac	320	4	n/a	3,100	500	750	200
SG 135(w)	desktop	8	optional with 802.11 a/b/g/n/ac	320	6	n/a	6,000	1,000	1,500	350
SG 210	1U	14 (6 + 1 module)	n/a	320	8	n/a	11,000	1,000	2,000	500
SG 230	1U	14 (6 + 1 module)	n/a	120 GB SSD	8	n/a	13,000	2,000	3,000	800
SG 310	1U	18 (8 + 2SFP + 1 module)	n/a	180 GB SSD	12	n/a	17,000	3,000	5,000	1,200
SG 330	1U	18 (8 + 2SFP + 1 module)	n/a	180 GB SSD	12	n/a	20,000	4,000	6,000	1,500
SG 430	1U	24 (8 + 2 modules)	n/a	240 GB SSD	16	n/a	25,000	4,000	7,000	2,000
SG 450	1U	24 (8 + 2 modules)	n/a	2*240 GB SSD (RAID-1)	16	opt. Power	27,000	5,000	8,000	2,500
SG 550	2U	24 (8 + 2 modules)	n/a	2*300 GB SSD (RAID-1)	24	Power, SSD	40,000	8,000	12,000	3,500
SG 650	2U	32 (8 + 3 modules)	n/a	2*480 GB SSD (RAID-1)	48	Power, SSD	60,000	10,000	16,000	5,000

This is what you get with every Sophos SG Series firewall:

‣ The latest Intel multi-core technology for optimal performance and efficiency

‣ The same security features available on every size of appliance

‣ Built-in HDD or SSD as storage for local quarantine data, logs and reporting

‣ FleXi Port modules available for all 1U and 2U appliances (interchangeable within a range, e.g. 1U)

‣ Free Sophos UTM Manager (SUM) to manage multiple appliances

‣ Possibility to dynamically cluster up to 10 appliances of the same kind – without external load balancers

SG Series Appliances - Small

These desktop firewalls offer exceptional performance for models in this class and are available with the same broad set of security features as all our other appliances. The following diagrams show typical deployments in this range using both integrated wireless LAN and external access points.
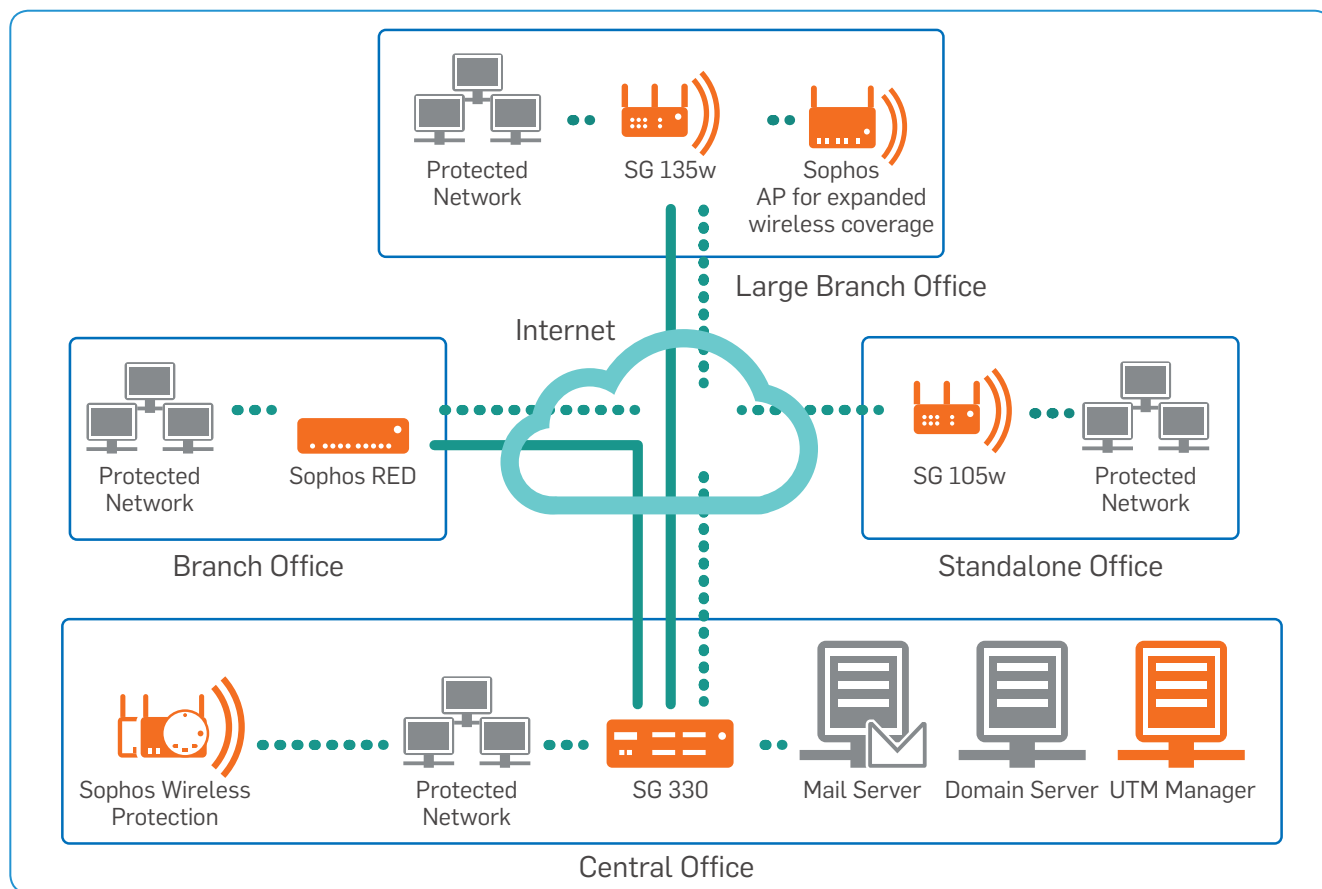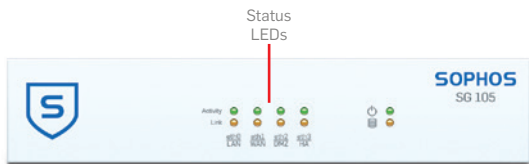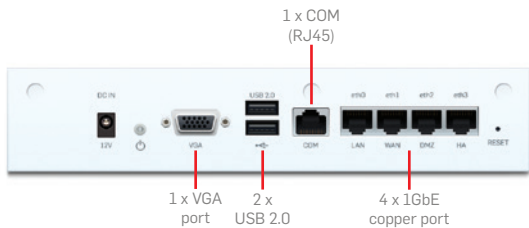

A typical deployment scenario using the SG 135w and SG 105w as part of a distributed organization.

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Sophos SG Series Appliances

SG Series Appliances:
SG 105, SG 105w, SG 115, SG 115w
Technical Specifications

These desktop firewall appliances offer an excellent price-to-performance ratio making them ideal for budget-conscious small businesses or branch offices. They are available with or without integrated wireless LAN, so you can even have an all-in-one network security and hotspot solution without the need for additional hardware. Of course, you can also add external access points. With Intel multi-core technology designed for best performance and efficiency in a small form factor, these models come equipped with 4 GbE copper ports built-in. You can choose between our lower cost BasicGuard subscription; select the software modules of your choice; or choose FullGuard for the full set of security features.
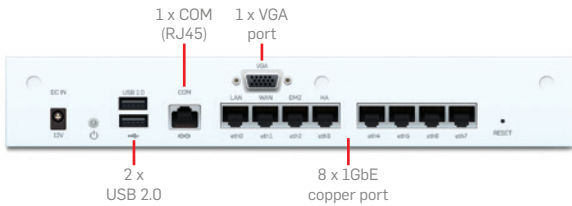
Front View

Status LEDs

Performance	SG 105(w)	SG 115(w)
Firewall throughput	1.5 Gbps	2.3 Gbps
VPN throughput	325 Mbps	425 Mbps
IPS throughput	350 Mbps	500 Mbps
Antivirus throughput (proxy)	90 Mbps	120 Mbps
Concurrent connections	1,000,000	1,000,000
New connections/sec	15,000	20,000
Maximum licensed users	unrestricted	unrestricted

Wireless Specification (SG 105w and SG 115w only)		
No. of antennas	3 external	3 external
MIMO capabilities	3 x 3:3	3 x 3:3
Wireless interface	802.11a/b/g/n (2.4 GHz / 5 GHz)	802.11a/b/g/n (2.4 GHz / 5 GHz)

Back View

1 x COM (RJ45)

1 x VGA port   2 x USB 2.0   4 x 1GbE copper port

Physical interfaces		
Hard drive (local quarantine/logs)	integrated HDD	integrated HDD
Ethernet interfaces (fixed)	4 GE copper	4 GE copper
I/O ports (rear)	2 x USB 2.0 1 x COM (RJ45) 1 x VGA	2 x USB 2.0 1 x COM (RJ45) 1 x VGA
Power supply	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz

Physical specifications		Environment	
Mounting	Rackmount kit available (to be ordered separately)	Power consumption	4.83W, 16.468 BTU/hr (idle) 9.84W, 33.55 BTU/hr (full load)
Dimensions Width x Depth x Height	225 x 150 x 44 mm 8.86 x 5.91 x 1.73 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Weight	1.19 kg / 2.62 lbs (unpacked) 2.185 kg / 4.82 lbs (packed)	Humidity	10%-90%, non-condensing

Safety Certifications	
Certifications	CE, FCC Class B, CB, VCCI, C-Tick, UL, CCC

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Sophos SG Series Appliances

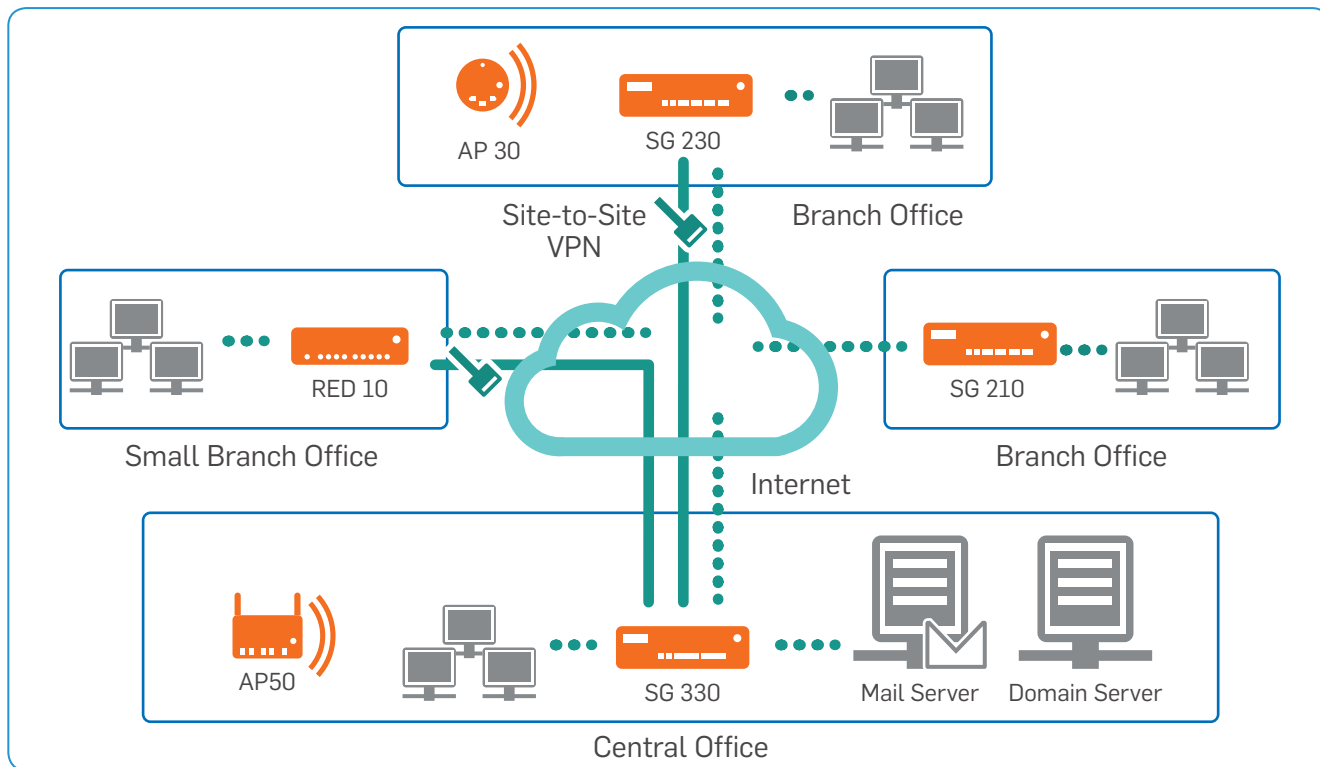# SG Series Appliances:
SG 125, SG 125w, SG 135, SG 135w
Technical Specifications

These powerful firewall appliances offer 1U performance with a desktop form factor and price. If you have a small business or branch offices to protect and are working on a tight budget, these models are the ideal choice. They are also available with integrated 802.11ac wireless LAN for optimal coverage and connectivity for your mobile workers. Built upon the latest Intel architecture, our software makes optimal use of the multi-core technology to provide excellent throughput for all your key processes. These models come equipped with 8 GbE copper ports built-in and, as with all our firewalls, up to 10 appliances can be dynamically clustered for greater scalability.
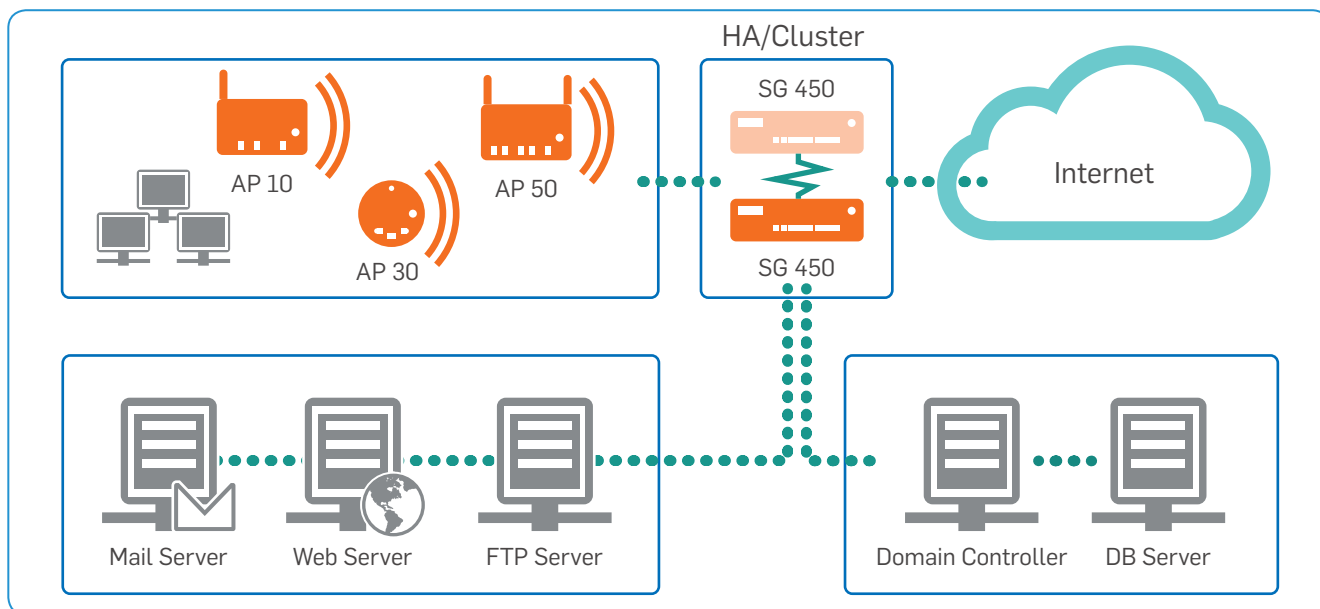
Front View

Status LEDs

SOPHOS
SG 125

Performance	SG 125(w)	SG 135(w)
Firewall throughput	3.1 Gbps	6 Gbps
VPN throughput	500 Mbps	1 Gbps
IPS throughput	750 Mbps	1.5 Gbps
Antivirus throughput (proxy)	200 Mbps	350 Mbps
Concurrent connections	2,000,000	2,000,000
New connections/sec	24,000	36,000
Maximum licensed users	unrestricted	unrestricted

Wireless Specification (SG 125w and SG 135w only)		
No. of antennas	3 external	3 external
MIMO capabilities	3 x 3:3	3 x 3:3
Wireless interface	802.11a/b/g/n/ac (2.4 GHz / 5 GHz)	802.11a/b/g/n/ac (2.4 GHz / 5 GHz)

Back View

1 x COM (RJ45)   1 x VGA port

2 x USB 2.0   8 x 1GbE copper port

Physical interfaces	SG 125(w)	SG 135(w)
Hard drive (local quarantine/logs)	integrated HDD	integrated HDD
Ethernet interfaces (fixed)	8 GE copper	8 GE copper
I/O ports (rear)	2 x USB 2.0 1 x COM (RJ45) 1 x VGA	2 x USB 2.0 1 x COM (RJ45) 1 x VGA
Power supply	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz

Physical specifications		Environment	
Mounting	Rackmount kit available (to be ordered separately)	Power consumption	12.46W, 49.3 BTU/hr (idle) 26.16W, 89.2 BTU/hr (full load)
Dimensions Width x Depth x Height	288 x 186.8 x 44 mm 11.38 x 7.35 x 1.73 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Weight	1.7 kg / 3.75 lbs (unpacked) 2.82 kg / 6.22 lbs (packed)	Humidity	10%-90%, non-condensing

Safety Certifications	
Certifications	CE, FCC Class B, CB, VCCI, C-Tick, UL, CCC

Sophos SG Series Appliances

SG Series Appliances - Medium

Whatever your deployment scenario, these appliances can handle multiple security solutions in every situation. The following diagrams show typical deployments in this range.

Scenario using SG Series appliances and RED for branch offices

Deployment scenario with cluster of two SG 450 appliances

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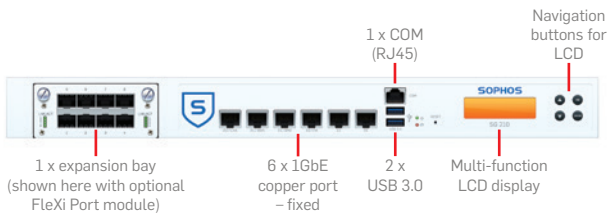
Sophos SG Series Appliances

SG Series Appliances: SG 210, SG 230
Technical Specifications

The Sophos SG 210 and SG 230 are designed to protect small to mid-sized businesses and branch offices. Based on the latest Intel technology and equipped with 6 GbE copper ports plus one FleXi Port slot to configure with an optional module, they provide high flexibility and throughput at an excellent price-to-performance ratio. As with all models, you can dynamically cluster up to 10 of these appliances.

Front View
1 x COM (RJ45)
Navigation buttons for LCD
1 x expansion bay (shown here with optional FleXi Port module)
6 x 1GbE copper port – fixed
2 x USB 3.0
Multi-function LCD display

Performance	SG 210	SG 230
Firewall throughput	11 Gbps	13 Gbps
VPN throughput	1 Gbps	2 Gbps
IPS throughput	2 Gbps	3 Gbps
Antivirus throughput (proxy)	500 Mbps	800 Mbps
Concurrent connections	4,000,000	4,000,000
New connections/sec	60,000	70,000
Maximum licensed users	unrestricted	unrestricted

Back View
1 x USB 2.0
Power supply and switch
1 x VGA port

Physical interfaces	SG 210	SG 230
Hard drive (local quarantine/logs)	integrated HDD	integrated SSD
Ethernet interfaces (fixed)	6 GE copper	6 GE copper
No. of FleXi Port slots	1	1
FleXi Port modules (optional)	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+
I/O ports	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)
Display	Multi-function LCD module	Multi-function LCD module
Power supply	Internal auto-ranging 110-240VAC, 50-60 Hz	Internal auto-ranging 110-240VAC, 50-60 Hz

Physical specifications		Environment	
Mounting	1U rack mount (2 rackmount ears included)	Power consumption	20W, 69 BTU/hr (idle) SG 210: 30W, 103 BTU/hr (full load) SG 230: 34W, 117 BTU/hr (full load)
Dimensions Width x Depth x Height	438 x 292 x 44mm 17.24 x 11.5 x 1.75 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Weight	5.1 Kg / 11.24 lbs (unpacked) 7.05 Kg / 15.54 lbs (packed)	Humidity	10%-90%, non-condensing

Safety Certifications	
Certifications	CE, FCC Class A, CB, VCCI, C-Tick, UL, CCC

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Sophos SG Series Appliances

SG Series Appliances: SG 310, SG 330

Technical Specifications

The Sophos SG 310 and SG 330 are scalable appliances suitable for distributed organizations or mid-sized companies. With solid-state drives for on-box reporting, logs and spam quarantine, they're highly responsive even in high traffic environments. Each model is equipped with 8 GbE copper ports, 2 GbE SFP fiber ports plus one FleXi Port slot to configure with an optional module. They provide optimal performance and flexibility.

Front View

2 x GbE SFP · 1 x COM (RJ45) · Navigation buttons for LCD

1 x expansion bay (shown here with optional FleXi Port module) · 8 x 1GbE copper port – fixed · 2 x USB 3.0 · Multi-function LCD display

Performance	SG 310	SG 330
Firewall throughput	17 Gbps	20 Gbps
VPN throughput	3 Gbps	4 Gbps
IPS throughput	5 Gbps	6 Gbps
Antivirus throughput (proxy)	1.2 Gbps	1.5 Gbps
Concurrent connections	6,000,000	6,000,000
New connections/sec	100,000	120,000
Maximum licensed users	unrestricted	unrestricted

Back View

1 x USB 2.0

Power supply and switch · 1 x VGA port

Physical interfaces	SG 310	SG 330
Hard drive (local quarantine/logs)	integrated SSD	integrated SSD
Ethernet interfaces (fixed)	8 GE copper 2 GE SFP	8 GE copper 2 GE SFP
No. of FleXi Port slots	1	1
FleXi Port modules (optional)	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+
I/O ports	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)
Display	Multi-function LCD module	Multi-function LCD module
Power supply	Internal auto-ranging 110-240VAC, 50-60 Hz	Internal auto-ranging 110-240VAC, 50-60 Hz

Physical specifications		Environment	
Mounting	1U rack mount (2 rackmount ears included)	Power consumption	SG 310: 29W, 98 BTU/hr (idle) 56W, 191 BTU/hr (full load) SG 330: 32W, 110 BTU/hr (idle) 50W, 169 BTU/hr (full load)
Dimensions Width x Depth x Height	438 x 292 x 44mm 17.24 x 11.5 x 1.75 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Weight	5.2 Kg / 11.46 lbs (unpacked) 7.15 Kg / 15.76 lbs (packed)	Humidity	10%-90%, non-condensing

Safety Certifications	
Certifications	CE, FCC Class A, CB, VCCI, C-Tick, UL, CCC

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Sophos SG Series Appliances

SG Series Appliances: SG 430, SG 450
Technical Specifications

The Sophos SG 430 and SG 450 offer enterprise performance for distributed organizations or larger mid-sized companies. The connectivity options are second to none for rack mountable appliances, with each model coming equipped with a removable 8 GbE copper port module and 2 additional FleXi Port slots which you can configure with your choice of optional modules. For high-availability, the SG 450 also offers unparalleled redundancy features in a 1U appliance with a second SSD (RAID) integrated and an optional second power supply available.
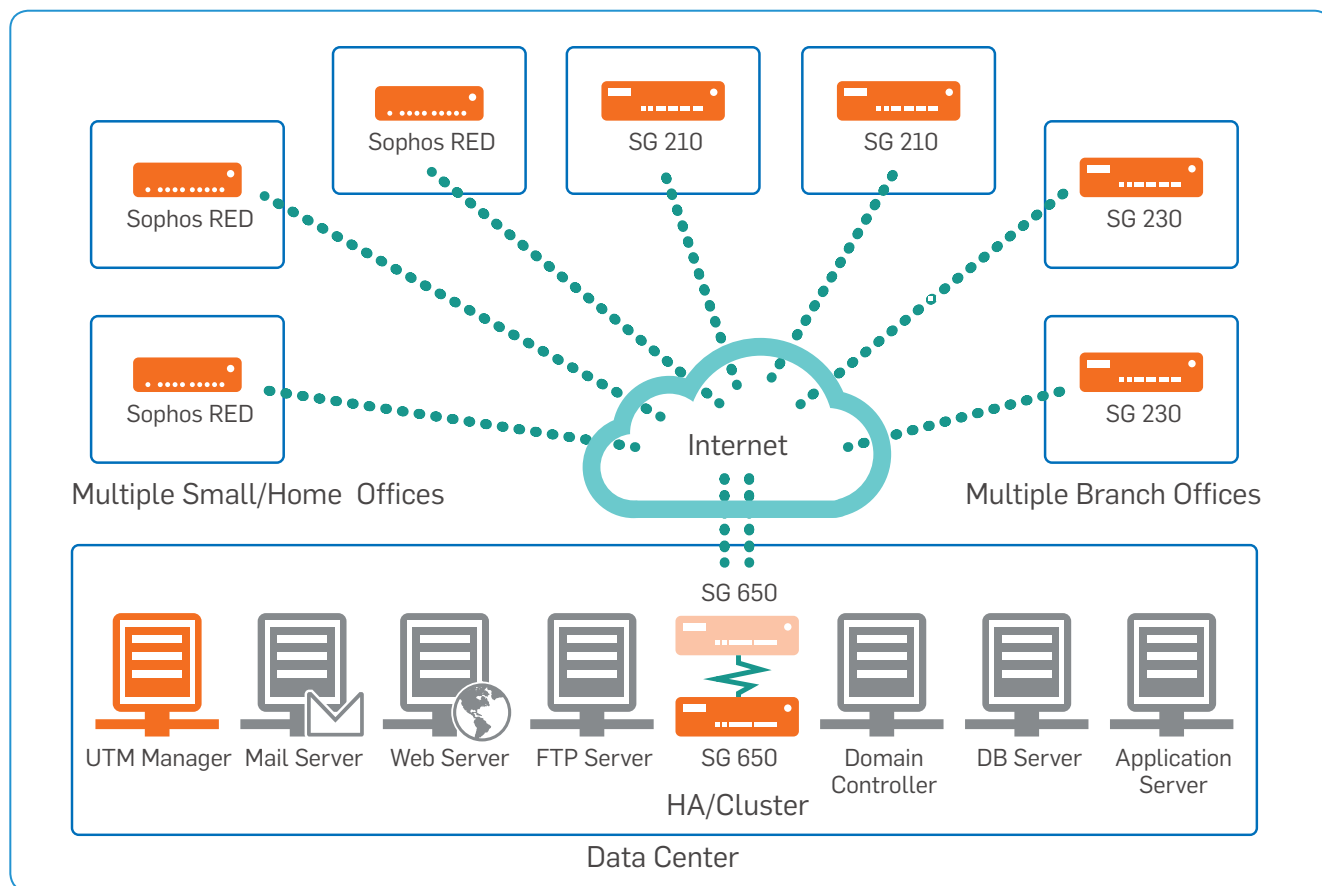
Front View

1 x 8 port 1GbE copper FleXi Port module (supplied as default, removable)

1 x management port (eth0)

Multi-function LCD display

2 x expansion bay (shown here with optional FleXi Port modules)

1 x COM (RJ45)

Navigation for LCD

2 x USB 3.0

Back View SG 430

1 x USB 3.0

Power supply and switch

1 x VGA port

Back View SG 450

Power supply

Power switch

1 x USB 3.0

Optional 2nd hot swappable power supply

1 x VGA port

Performance	SG 430	SG 450
Firewall throughput	25 Gbps	27 Gbps
VPN throughput	4 Gbps	5 Gbps
IPS throughput	7 Gbps	8 Gbps
Antivirus throughput (proxy)	2 Gbps	2.5 Gbps
Concurrent connections	8,000,000	8,000,000
New connections/sec	130,000	140,000
Maximum licensed users	unrestricted	unrestricted

Physical interfaces		
Hard drive (local quarantine/logs)	integrated SSD	integrated SSD x2
Ethernet interfaces (removable)	8 GE copper	8 GE copper
No. of FleXi Port slots	3	3
FleXi Port modules (optional)	8 port GE copper	8 port GE copper
	8 port GE SFP	8 port GE SFP
	2 port 10 GE SFP+	2 port 10 GE SFP+
I/O ports	2 x USB 3.0 (front)	2 x USB 3.0 (front)
	1 x USB 2.0 (rear)	1 x USB 2.0 (rear)
	1 x COM (RJ45) (front)	1 x COM (RJ45) (front)
	1 x VGA (rear)	1 x VGA (rear)
Display	Multi-function LCD module	Multi-function LCD module
Power supply	Internal auto-ranging 110-240VAC, 50-60 Hz	Internal auto-ranging 110-240VAC, 50-60 Hz Hot Swap Redundant PSU optional

Physical specifications		Environment	
Mounting	1U sliding rails (included)	Power consumption	SG 430: 23W, 78 BTU/hr (idle) 123W, 419 BTU/hr (full load) SG 450: 22W, 75 BTU/hr (idle) 125W, 429 BTU/hr (full load)
Dimensions Width x Depth x Height	438 x 483 x 44mm 17.24 x 19 x 1.75 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Weight	SG 430: 9.5 kg / 20.94 lbs (unpacked) 12.3 kg / 27.11 lbs (packed) SG 450: 10.5 kg / 23.15 lbs (unpacked) 13.3 kg / 29.32 lbs (packed)	Humidity	10%-90%, non-condensing

Safety Certifications	
Certifications	CE, FCC Class A, CB, VCCI, C-Tick, UL, CCC

For more information, please call **877.449.0458**, or email us at **Sales@CorporateArmor.com**.

Sophos SG Series Appliances

SG Series Appliances - Large

These 2U firewalls offer the ultimate in performance and connectivity for the most demanding deployment scenarios. The following diagram shows a typical deployment in this range and demonstrates their scalability which is ideally suited for larger distributed organizations.

Sophos RED

Sophos RED

SG 210

SG 210

SG 230

Sophos RED

Sophos RED

SG 230

Multiple Small/Home Offices

Internet

Multiple Branch Offices

SG 650

UTM Manager Mail Server Web Server FTP Server SG 650 Domain Controller DB Server Application Server
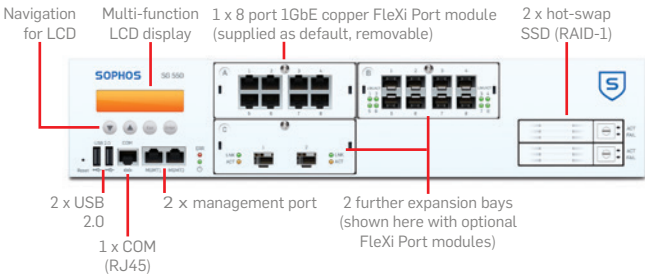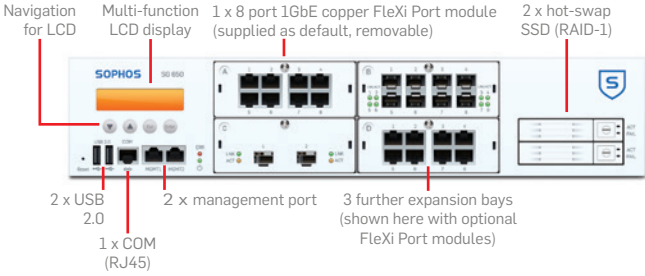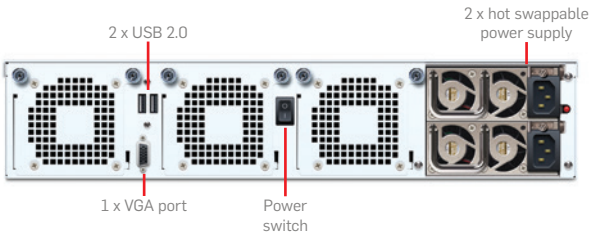
HA/Cluster

Data Center

Deployment scenario showing a cluster of two SG 650 appliances as part of a large distributed organization with Sophos REDs to protect small or home offices and other SG appliances to protect branch offices

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Sophos SG Series Appliances

SG Series Appliances: SG 550, SG 650
Technical Specifications

The Sophos SG 550 and SG 650 are high-performance firewalls equipped to provide protection for larger distributed organizations and data center environments. They offer the fastest Intel CPU technology available today to effortlessly handle use as an all-in-one solution or a powerful next-generation firewall. The models offer either 3 (SG 550) or 4 (SG 650) FleXi Port expansion bays to tailor your connectivity to your environment. An 8 port GbE copper module is supplied as a default. Hot-swappable dual SSDs and power supplies are standard redundancy features in this class. Cluster up to 10 of these appliances for larger deployments or simply add an additional appliance as a failover for high availability.

Front View SG 550

Navigation for LCD | Multi-function LCD display | 1 x 8 port 1GbE copper FleXi Port module (supplied as default, removable) | 2 x hot-swap SSD (RAID-1)

2 x USB 2.0
1 x COM (RJ45)
2 x management port
2 further expansion bays (shown here with optional FleXi Port modules)

Front View SG 650

Navigation for LCD | Multi-function LCD display | 1 x 8 port 1GbE copper FleXi Port module (supplied as default, removable) | 2 x hot-swap SSD (RAID-1)

2 x USB 2.0
1 x COM (RJ45)
2 x management port
3 further expansion bays (shown here with optional FleXi Port modules)

Back View

2 x USB 2.0
1 x VGA port
Power switch
2 x hot swappable power supply

Performance	SG 550	SG 650
Firewall throughput	40 Gbps	60 Gbps
VPN throughput	8 Gbps	10 Gbps
IPS throughput	12 Gbps	16 Gbps
Antivirus throughput (proxy)	3.5 Gbps	5 Gbps
Concurrent connections	12,000,000	20,000,000
New connections/sec	200,000	220,000
Maximum licensed users	unrestricted	unrestricted

Physical interfaces		
Hard drive (local quarantine/logs)	2 x integrated hot-swap SSD (RAID)	2 x integrated hot-swap SSD (RAID)
Ethernet interfaces (removable)	8 GE copper	8 GE copper
No. of FleXi Port slots	3	4
FleXi Port modules (optional)	8 port GE copper / 8 port GE SFP / 2 port 10 GE SFP+	8 port GE copper / 8 port GE SFP / 2 port 10 GE SFP+
I/O ports	2 x USB 2.0 (front) / 2 x USB 2.0 (rear) / 2 x Mgmt Port (eth0/eth1, front) / 1 x COM (RJ45) (front) / 1 x VGA (rear)	2 x USB 2.0 (front) / 2 x USB 2.0 (rear) / 2 x Mgmt Port (eth0/eth1, front) / 1 x COM (RJ45) (front) / 1 x VGA (rear)
Display	Multi-function LCD module	Multi-function LCD module
Power supply	2 x hot-swap internal auto-ranging 100-240VAC, 48-62 Hz PSU	2 x hot-swap internal auto-ranging 100-240VAC, 48-62 Hz PSU

Physical specifications

Mounting	2U sliding rails (included)
Dimensions Width x Depth x Height	432.4 x 580 x 88 mm / 17.02 x 22.83 x 3.46 inches
Weight	18.54 kg / 40.87 lbs (unpacked) / 28.8 kg / 63.49 lbs (packed)

Environment

Power consumption	221.44W, 755.11 BTU/hr (idle) / 335.4W, 1143.71 BTU/hr (full load)
Operating temperature	0-40°C (operating) / -20 to +75°C (storage)
Humidity	10%-90%, non-condensing

Safety Certifications

Certifications	CE, FCC Class A, CB, VCCI, C-Tick, UL, CCC

Flexible licensing options

Total Protect bundles

Most Sophos customers choose our Total Protect bundles. They give you everything you need to secure your organization in one easy-to-manage license: an SG appliance, a FullGuard subscription, and your technical support.

FullGuard

FullGuard combines all our core licenses in one cost-effective subscription for complete security: Essential Firewall, Network Protection, Web Protection, Email Protection, Wireless Protection and Web Server Protection.

BasicGuard

Our BasicGuard subscription incorporates all the essential security features you need for your small business. Should you want to extend your protection even further, you can upgrade to a FullGuard license at any time. BasicGuard is only available with the SG 105, SG 115, SG 105w and SG 115w appliances.

Individual modules

All our modules are also available as individual subscriptions. Simply choose the ones you need.

Modules	Licensing options		
	Individual subscriptions	BasicGuard	FullGuard
Essential Firewall - Free Network Firewall, NAT, Native Windows Remote Access	Yes	Full	Full
Network Protection IPSec/SSL, ATP, VPN, IPS, DoS Protection	Yes	Basic	Full
Web Protection URL Filtering, Application Control, Dual Engine Antivirus	Yes	Basic	Full
Email Protection Anti-spam, Email Encryption and DLP, Dual Engine Antivirus	Yes	Basic	Full
Wireless Protection Wireless Controller, Multi-SSID Support, Captive Portal	Yes	Basic	Full
Webserver Protection Web Application Firewall, Reverse Proxy, Antivirus	Yes	-	Full
Endpoint Protection Antivirus, HIPS, Device Control	Yes	Optional	Optional

Extend your security

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Sophos WiFi Access Points Configurationless access points are instantly protected by the UTM, letting you create secure networks for your employees or guest hotspots for your visitors.

VPN Clients Secure SSL or IPsec VPNs provide mobile and home workers with secure remote access from any location at any time.

Free UTM Manager Centrally manage multiple UTM devices through IPsec VPN tunnels; deploy policies in just a few clicks.

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