

Whether you want to provide network security across the entire enterprise or just block external malicious attacks at the perimeter, Sourcefire can provide a truly comprehensive Intrusion Prevention System (IPS) protection solution. Using a multi-layered protection approach that integrates Sourcefire 3D Sensors with the Sourcefire Defense Center with threat, endpoint, and network intelligence, the Sourcefire 3D™ System ensures that you can Discover what is happening on your network, Determine the impact to your business, and Defend your network in real-time. Choose from a variety of models to meet your bandwidth and budget requirements.

SOURCEFIRE 3D SENSOR



MODEL	3D500	3D1000	3D2000	3D2100	3D2500	3D3500
Performance and Functionality*						
Supported Line Speed (IPS)	5Mbps	45Mbps	100Mbps	250Mbps	500Mbps	1Gbps
Supported Line Speed (IDS)	5Mbps	45Mbps	100Mbps	250Mbps	500Mbps	1Gbps
Monitoring Interfaces						
Copper (all with bypass)	4	4	4	4	8	8
Mixed - Copper/Fiber (all with bypass)	n/a	n/a	n/a	n/a	(4) copper & (4) fiber	(4) copper & (4) fiber
Port Speed (copper)	10/100/1000	10/100/1000	10/100/1000	10/100/1000	10/100/1000	10/100/1000
Port Speed (fiber)	n/a	n/a	n/a	n/a	100/1000	100/1000
Type of Connector - Copper	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45
Type of Connector - Fiber	n/a	n/a	n/a	n/a	LC	LC
Management Interfaces	RJ45	RJ45	RJ45	(2) RJ45	(2) RJ45	(2) RJ45
Typical Latency	< 1 millisecond	< 1 millisecond	< 1 millisecond	< 1 millisecond	< 1 millisecond	< 1 millisecond
Memory (RAM)	256MB	512MB	1GB	1GB	2GB	4GB
CPU(s)	AMD LX	Celeron	Celeron	Xeon Dual Core	Xeon Dual Core	Xeon Dual Core
Expandable (additional CPUs)	no	no	no	no	no	no
Disk Capacity	40GB	40GB	40GB	160GB	160GB	160GB
Redundancy Features						
Dual Power Supplies	n/a	n/a	n/a	n/a	n/a	standard
Hard Drives	n/a	n/a	n/a	n/a	n/a	optional
RAID Support	n/a	n/a	n/a	n/a	n/a	n/a
Cooling Fans	1	1	1	4	4	4
Physical and Environmental						
Form Factor	desktop or rackmount	desktop or rackmount	desktop or rackmount	1U	1U	1U
Dimensions (D x W x H in inches)	6.7 x 11.8 x 1.25	6.7 x 11.8 x 1.25	6.7 x 11.8 x 1.25	20 x 16.93 x 1.7	20 x 16.93 x 1.7	20 x 16.93 x 1.7
Shipping Weight (lbs)	10 lbs	10 lbs	10 lbs	38 lbs	38 lbs	39 lbs
Amps	5AMP (12V) ¹	5AMP (12V) ¹	5AMP (12V) ¹	6.3AMP@110V / 3.2 @220V	6.3AMP@110V / 3.2 @220V	6.3AMP@110V / 3.2 @220V
Voltage	100-240V	100-240V	100-240V	100-240V	100-240V	100-240V
Watts (max)	60	60	60	630	630	630
BTU Rating (per hour)	205	205	205	1200	1200	1200
Operating Temperature	0°C - 40°C	0°C - 40°C	0°C - 40°C	0°C - 40°C	0°C - 40°C	0°C - 40°C

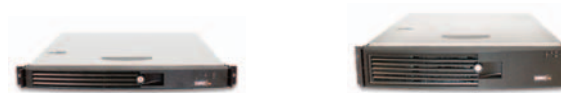
SOURCEFIRE 3D SENSOR



MODEL	3D3800	3D5800-2	3D5800-B	3D9800
Supported Line Speed (IPS)	1.5Gbps	1.5Gbps	3Gbps	up to 10Gbps
Supported Line Speed (IDS)	1.5Gbps	1.5Gbps	4Gbps	up to 10Gbps
Monitoring Interfaces				
Standard Configuration	(8) Copper with bypass	(8) Copper (with bypass)	(8) Copper (with bypass)	(12) Copper 1Gbps / (2) Fiber 10Gbps
Alternative Configuration	(8) Fiber non-bypass or (4) Fiber with bypass	(8) Fiber non-bypass or (4) Fiber with bypass	(8) Fiber non-bypass or (4) Fiber with bypass	(24) Copper 1Gbps
Port Speed (copper)	10/100/1000	10/100/1000	10/100/1000	10/100/1000
Port Speed (fiber)	100/1000	100/1000	100/1000	10Gbps
Type of Connector - Copper	RJ45	RJ45	RJ45	RJ45
Type of Connector - Fiber	LC (SFP)	LC (SFP)	LC (SFP)	10GBASE-SR
Management Interfaces	RJ45	RJ45	RJ45	RJ45
Typical Latency	< 100 microsecond	< 100 microsecond	< 100 microsecond	< 100 microsecond
Memory (RAM)	4GB	4GB	12GB	24GB
CPU(s)	(2) PowerPC	(2) PowerPC	(6) PowerPC	(6) Freescale CPUs (12 cores)
Expandable (additional CPUs)	no	yes	yes	no
Disk Capacity	36GB RAID 1	36GB RAID 1	36GB RAID 1	73GB RAID 1
Redundancy Features				
Dual Power Supplies	standard	standard	standard	standard
Hard Drives	2	2	2	2
RAID Support	RAID 1	RAID 1	RAID 1	RAID 1
Cooling Fans	5	5	5	5
Physical and Environmental				
Form Factor	2U	2U	2U	2U
Dimensions (D x W x H in inches)	22.5 x 17 x 3.44	22.5 x 17 x 3.44	22.5 x 17 x 3.44	24 x 17 x 3.5
Shipping Weight (lbs)	47 lbs	47 lbs	48 lbs	55 lbs
Amps	4.5@110V / 2.3@220V	4.5@110V / 2.3@220V	4.5@110V / 2.3@220V	5@110V / 2.5@220V
Voltage	100-127V / 200-240V	100-127V / 200-240V	100-127V / 200-240V	100-127V / 200-240V
Watts (max)	460	460	460	550
BTU Rating (per hour)	1153	1153	1642	2048
Operating Temperature	0°C - 40°C	0°C - 40°C	0°C - 40°C	0°C - 40°C

***PERFORMANCE TESTING METHODOLOGY:** Sourcefire's 3D Sensor throughput ratings are based on testing and validation against a number of industry tests specified by NSS Group. NSS Group is the leading independent testing organization specializing in security technology testing and performance validation. Particular emphasis is paid to NSS test modules that specify real world traffic scenarios with a spectrum of packet sizes in an attempt to replicate as many real world traffic mixes as possible. With Sourcefire 3D Sensors the performance rating is validated with medium size packets and multiple protocols. It is important to note that all network appliances perform differently in different environments. Sourcefire designs its sensors to meet or exceed claims and customer expectations with typical policy configurations and in as wide a variety of network environments as is reasonably practical. Please feel free to contact Sourcefire directly for more information about sensor performance.

SOURCEFIRE DEFENSE CENTER



MODEL	DC1000	DC3000
Performance and Functionality*		
Management Interfaces (copper)	(2) RJ45	(2) RJ45
Port Speed	10/100/1000	10/100/1000
Type of Connector	RJ45	RJ45
Memory (RAM)	2GB	4GB
CPU(s)	Xeon Dual Core	Xeon Dual Core
Maximum Event Storage	10,000,000	100,000,000
Maximum Sensors Managed (recommended)	10	100
Expandable (additional CPUs)	no	no
Disk Capacity	73GB	360GB
Redundancy Features		
Dual Power Supplies	n/a	standard
Hard Drives	2	6
RAID Support	RAID 1	RAID 5
Cooling Fans	5	6
Physical and Environmental		
Form Factor	1U	2U
Dimensions (D x W x H in inches)	27.25 x 16.93 x 1.7	27.95 x 16.93 x 3.44
Shipping Weight (lbs)	38 lbs	70 lbs
Amps (external power supply)	9.5@110V / 4.75@220V	12@110V / 6@220V
Voltage	100-240V	100-240V
Watts (max)	1045	1320
BTU Rating (per hour)	2550	1826
Operating Temperature	10°C - 35°C	10°C - 35°C

