

iPrism Web Security offers a full line of high-performance, on-premises appliances designed to deliver maximum performance and throughput speeds with a range of models to accommodate any size organization.

The iPrism h-Series appliances are completely self-contained solutions with their own hardened and optimized OS. With throughput speeds of 10 to 30+ Mbps for the 15h, 25h and 35h appliances and up to 500+ Mbps for enterprise models, you are assured unrivalled performance no matter how large a pipeline your organization supports. The compact, 1U and 2U, h-Series appliances are compatible with all supported versions of iPrism software.

SMB Organizations

The h-Series compact, 1U appliances are compatible with all supported versions of the iPrism Web Security operating software and are ideal for small to medium enterprises seeking to provide powerful, comprehensive protection from Internet-based threats while staying within budget. With a range of models that are easy to deploy and manage and offer throughputs of 10 to 30 Mbps, the h-Series 15h, 25h and 35h appliances deliver superior performance and protection at the perimeter, helping SMB organizations enforce acceptable use and security policies and defend against emerging threats.



Appliance	Model:	15h	25h	35h	
Performance	Unfiltered Traffic Throughput	Up to 1 Gbps			
	Filtered Traffic Throughput	10+ Mbps	20+ Mbps	30+ Mbps	
	Transactions per Second ¹	160+	300+	400+	
	Access Event Records Retained ²	114 million		320 million	
	Number of Workstations	up to 175	up to 500	up to 1,000	
Hardware Specifications	Processor	Atom D525 1.86GHz /1MB		Core i3-540 3.06GHz / 3MB	
	Memory	2GB DDR3	4GB DDR3	4GB UDIMM ECC DDR3 1333	
	Disk Drives & RAID Controller	500GB SATA		2 X 500GB SATA Drives 9650SE-2LP Raid Card	
	Ethernet Interface	2 x 10/100/1000 Management NIC	$2 \times 10/100/1000$ Management NIC with $2 \times 10/100/1000$ Full Duplex Interfaces with BYPASS circuit		
	LCD Panel	NA		DB631-BK-TMF-KU	
Physical Specifications	Form Factor, Dimensions & Weight	1U height, rack-mountable w/o rails 1.75"(H) x 14"(W) x 16.7"(D) @ 15 lbs		1U height, rack-mountable w/ rails 1.75"(H) x 16.8" (W) x 25.6"(D) @ 40 lbs	
	Power	Single Supply with 115-230 VAC @ 50-60 Hz and 4.0A@115V (200W)		Dual Hot-Swap Supplies with 100-240 VAC @ 50-60 Hz and 4.0-8.0A@115V (650W)	
	Heat Output & Operating Temperature	1320 BTU per hour (max.) and 10° to 35°C (50° to 95°F)		1850 BTU per hour (max.) and 10° to 35°C (50° to 95°F)	

^{1 -} On average, each transaction consists of 83kb of data communicated assuming a standard distribution of web sites and applications with varying bandwidth-intensity. A transaction consists of one or more requests

and burdened responses in a single connection, and is not equivalent to a persistent connection (aka. session) or request as other vendors may cite 2 - On average, each record consists of 387 bytes of data stored assuming a standard distribution of URL path lengths and other logged attributes



Large Enterprise Organizations

For organizations with a large number of employees or those that have bigger bandwidth requirements, iPrism offers h-Series appliances designed to meet those needs. Our powerful 55h, 105h and 500h appliances are designed to meet your requirements now, and scale with you as you grow. Our enterprise-level models offer blazing throughput speeds ranging from 50 to 500 Mbps and come in 1U sizes for the 55h and 100h, with our biggest model, the 500h in 2U size.



As with our SMB models, the enterprise appliances are easy to deploy and manage and deliver optimum performance of iPrism's robust feature set.

Appliance	Model:	55h	105h	500h	
Performance	Unfiltered Traffic Throughput	Up to 1 Gbps			
	Filtered Traffic Throughput	50+ Mbps	100+ Mbps	500+ Mbps	
	Transactions per Second ¹	600+	1,200+	6,000+	
	Access Event Records Retained ²	320 million	790 million	2 billion	
	Number of Workstations	up to 2,500	up to 10,000	up to 20,000	
Hardware Specifications	Processor	Intel Quad-Core Xeon X3430 2.4GHz/8MB	Intel Quad-Core Xeon X3470 2.93GHz/8MB	Dual Intel Quad-Core Xeon 3.46GHz/12MB	
	Memory	4GB Reg ECC DDR3		6GB ECC DDR3	
	Disk Drives & RAID Controller	2 X 500GB SATA Drives 9650SE-2LP Raid Card	2 X 1 TB Hot-Swap SATA with RAID 1 (Mirrored)	X 2 TB Hot-Swap SATA with RAID 1 (Mirrored)	
	Ethernet Interface	2 x 10/100/1000 Manageme 2 x 10/100/1000 Full Duplex Interface			
	LCD Panel	DB631-BK-TMF-KU		NA	
Physical Specifications	Form Factor, Dimensions & Weight	1U height, rack-mountable with rails 1.75"(H) x 17.2"(W) x 25.6"(D) @ 40 lbs		2U height, rack-mountable with rails 3.5"(H) x 17.2" (W) x 25.6" (D) @ 50 lbs	
	Power	Dual Hot-Swap Supplies with 100-240 VAC @ 50-60 Hz and 4.0-8.0A@115V (450W)			
	Heat Output & Operating Temperature	1850 BTU per hour (max.) and 10° to 35°C (50° to 95°F)			

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