

PERFORMANCE RESULTS

Security appliance	Spam/viruses detected and removed	False-positive rate
Barracuda Spam Firewall 300	SPAM 97.75%	3 per 1,000
	VIRUSES 99.99%	
CipherTrust IronMail 345	SPAM 98.8%	none
	VIRUSES 100%	
Panda GateDefender 8200	SPAM 99.54%	none
	VIRUSES 96.5%	
Proofpoint P800	SPAM 99.2%	5 per 1,000
	SPAM 99.97%	

AT A GLANCE: SECURITY APPLIANCES

MAKING THE GRADES

For details on how the lab grades products, go to www.gcn.com and enter I12 in the **Quickfind** box.

Product	Barracuda Spam Firewall 300	CipherTrust IronMail 345	Panda GateDefender 8200	Proofpoint P800
Price as tested	\$1,999	\$26,000	\$8,792	\$9,900
Annual update cost per 1,000 users	\$399	\$23,250	\$18,390	\$17,842
Protects outbound/inbound mail at same time	No	Yes	Yes	Yes
System OS	Hardened Linux	CipherTrust OS	Linux	Hardened Linux
Rated capacity (messages per hour)	83,000	25,000	120,000	60,000
Form factor	IU Mini	2U	IU	IU
Antivirus engines tested	Barracuda open-source engine	Authentium, McAfee	Panda Software	McAfee
Optional antivirus engines	none	Sophos	none	F-Secure
User interface	A	B+	A	A
Performance	C+	A	B-	A
Features	B	A	A	A
Value	A	B+	B+	B+
Overall grade	B	A- REVIEWER'S CHOICE	B+	A REVIEWER'S CHOICE