

Astaro Security Gateway Model Comparison

Compare the performance levels of our Security Gateway hardware appliance series and find out which of our models fits your needs best.

Astaro Security Gateway 110/120



Small Networks

Astaro Security Gateway 220



Medium Networks

Astaro Security Gateway 320



Medium Networks

Maximum Recommended FW Users	10**/50	150	350
Maximum Recommended UTM Users	10**/25	70	200
Functionality			
Mail Security	yes	yes	yes
Web Security	yes	yes	yes
Network Security	yes	yes	yes
System			
Quarantine Storage	30 GB	30 GB	30 GB
Log/Reporting Storage	40 GB	40 GB	40 GB
10/100 Mbps Ethernet Ports	4	8	4
Gigabit Ethernet Ports	----	----	4
Gigabit SFP Ports	----	----	----
Active/Passive HA (Hot Standby)	yes	yes	yes
Active/Active HA (Cluster)	yes	yes	yes
Performance			
Firewall Throughput	200 Mbps	500 Mbps	1 Gbps
VPN Throughput	60 Mbps	170 Mbps	220 Mbps
Intrusion Protection Throughput	80 Mbps	190 Mbps	240 Mbps
Email Throughput (scanned)	30,000 Mails/h	45,000 Mails/h	60,000 Mails/h
Users	10**/unlimited	unlimited	unlimited
Concurrent Connections	90,000	300,000	600,000

* Depending on hardware platform used ** ASG 110 limited to 10 users

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 Network Security Specialists

Who's Watching Your Network?

Astaro Security Gateway Model Comparison

Astaro Security Gateway 425



Large Networks

Astaro Security Gateway 525



Large Networks

Astaro Security Gateway 625



Large Networks

ASG Software & Virtual Appliance



Small to Large Networks

Maximum Recommended FW Users	1,000	2,500	4,000	*
Maximum Recommended UTM Users	600	1,300	2,000	*
Functionality				
Mail Security	yes	yes	yes	yes
Web Security	yes	yes	yes	yes
Network Security	yes	yes	yes	yes
System				
Quarantine Storage	60 GB	120 GB	200 GB	*
Log/Reporting Storage	80 GB	160 GB	220 GB	*
10/100 Mbps Ethernet Ports	----	----	----	*
Gigabit Ethernet Ports	6	10	10	*
Gigabit SFP Ports	2	4	8	*
Active/Passive HA (Hot Standby)	yes	yes	yes	*
Active/Active HA (Cluster)	yes	yes	yes	
Performance				
Firewall Throughput	3 Gbps	5.5 Gbps	9 Gbps	*
VPN Throughput	300 Mbps	400 Mbps	450 Mbps	*
Intrusion Protection Throughput	400 Mbps	550 Mbps	650 Mbps	*
Email Throughput (scanned)	130,000 Mails/h	200,000 Mails/h	250,000 Mails/h	*
Users	10**/unlimited	unlimited	unlimited	10 - unlimited
Concurrent Connections	1,000,000	1,700,000	2,500,000	*

* Depending on hardware platform used ** ASG 110 limited to 10 users

For more detailed information,
 please refer to our Astaro Security Gateway Overview Datasheet.

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