

Barracuda Web Application Firewall



Hardware Datasheet

The Barracuda Web Application Firewall blocks an ever-expanding list of sophisticated web-based intrusions and attacks that target the applications hosted on web servers. Below are the hardware specifications for the Web Application Firewall.

MODEL COMPARISON	360	460	660
SPECIFICATIONS			
HTTP Transactions Per Second	8,000	15,000	30,000
HTTP Connections Per Second	2,000	3,000	7,000
HTTPS Transactions Per Second	2,500	4,000	12,000
Concurrent Connections	90,000	150,000	500,000
Throughput	25 Mbps	50 Mbps	200 Mbps
Backend Servers Supported	1-5	5-10	10-25
HARDWARE			
Processor Cores	2	2	8
RAID Type	N/A	N/A	1
ECC Memory	N	N	Y
Ethernet Ports	2 x 10/100 w/bypass CU	2 x 1 GbE w/bypass CU	2 x 1 GbE w/ bypass CU
Management Port	10/100	10/100/1000	10/100/1000
PHYSICAL			
Form Factor	1U - Mini	1U - Mini	1U
Dimensions (in)	17.2 x 1.7 x 14	17.2 x 1.7 x 14	17.2 x 1.7 x 22.6
Weight (lb)	12	12	26
Power Supply	1	1	1
AC Input (Amps)	1.2	1.4	1.8
Voltage	100-240V 50-60 Hz	100-240V 50-60 Hz	100-240V 50-60 Hz
Heat Output (BTU/Hr)	490	575	740
Operating Temperature	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)
Operational Relative Humidity	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)
Safety Certifications	Available upon request	Available upon request	Power Supply: <ul style="list-style-type: none"> • USA - UL listed, FCC • Canada - CUL listed • Europe/CE Mark • EN 0950/ IEC 60950-Compliant

MODEL COMPARISON	860	861	862
SPECIFICATIONS			
HTTP Transactions Per Second	90,000	90,000	90,000
HTTP Connections Per Second	16,000	16,000	16,000
HTTPS Transactions Per Second	30,000	30,000	30,000
Concurrent Connections	950,000	950,000	950,000
Throughput	1 Gbps	1 Gbps	1 Gbps
Backend Servers Supported	25-150	25-150	25-150
HARDWARE			
Processor Cores	8	8	8
RAID Type	1	1	1
ECC Memory	Y	Y	Y
Ethernet Ports	2x 1 GbE CU	2 x 1 GbE w/bypass CU	2 x 1 GbE w/bypass SPF+
Management Port	10/100/1000	10/100/1000	10/100/1000
PHYSICAL			
Form Factor	2U	2U	2U
Dimensions (in)	17.4x3.5x25.5	17.4x3.5x25.5	17.4x3.5x25.5
Weight (lb)	46	46	46
Power Supply	2	2	2
AC Input (Amps)	4.1	4.1	4.1
Voltage	100-240V 50-60 Hz	100-240V 50-60 Hz	100-240V 50-60 Hz
Heat Output (BTU/Hr)	1680	1680	1680
Operating Temperature	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)
Operational Relative Humidity	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)
Safety Certifications	Power Supply:	<ul style="list-style-type: none"> • USA - UL listed • Canada - CUL listed • Germany - TUV Certified 	<ul style="list-style-type: none"> • EN 60950/IEC 60950-Compliant • CB Report • CCC Certification

MODEL COMPARISON	960	961	963	964
SPECIFICATIONS				
HTTP Transactions Per Second	180,000	180,000	180,000	180,000
HTTP Connections Per Second	30,000	30,000	30,000	30,000
HTTPS Transactions Per Second	50,000	50,000	50,000	50,000
Concurrent Connections	1.8M	1.8M	1.8M	1.8M
Throughput	4 Gbps	4 Gbps	4 Gbps	4 Gbps
Backend Servers Supported	150-300	150-300	150-300	150-300
HARDWARE				
Processor Cores	32	32	32	32
RAID Type	1	1	1	1
ECC Memory	Y	Y	Y	Y
Ethernet Ports	2 x 10 GbE CU	2 x 10 GbE w/bypass CU	2 x 10 GbE w/FIPS HSM CU	2 x 10 GbE w/bypass SPF+
FIPS SSL	N	N	Y	N
Management Port	10/100/1000	10/100/1000	10/100/1000	10/100/1000
PHYSICAL				
Form Factor	2U	2U	2U	2U
Dimensions (in)	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5
Weight (lb)	52	52	52	52
Power Supply	2	2	2	2
AC Input (Amps)	5.4	5.4	5.4	5.4
Voltage	100-240V 50-60 Hz	100-240V 50-60 Hz	100-240V 50-60 Hz	100-240V 50-60 Hz
Heat Output (BTU/Hr)	2200	2200	2200	2200
Operating Temperature	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)	5°C-35°C (41°F-95°F)
Operational Relative Humidity	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)	8% ~ 90% (non-condensing)
Safety Certifications	Power Supply:		<ul style="list-style-type: none"> • USA - UL listed • Canada - CUL listed • Germany - TUV Certified 	<ul style="list-style-type: none"> • EN 60950/IEC 60950-Compliant • CB Report • CCC Certification

Specifications subject to change without notice.

About Barracuda Networks, Inc.

Protecting users, applications, and data for more than 150,000 organizations worldwide, Barracuda Networks has developed a global reputation as the go-to leader for powerful, easy-to-use, affordable IT solutions. The company's proven customer-centric business model focuses on delivering high-value, subscription-based IT solutions for security and storage. For additional information, please visit <http://www.barracuda.com> or follow us on Twitter: @barracuda

