



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 | 3,000 | 6,000 | 10,000 |
| HTTP Connections Per Second | 3,000 | 6,000 | 10,000 |
| HTTPS Transactions Per Second | 2,000 | 4,000 | 12,000 |
| Concurrent Connections | 10,000 | 15,000 | 35,000 |
| 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 CU | 2 x 1 GbE CU | 2 x 1 GbE 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 | 25,000 | 25,000 | 25,000 |
| HTTP Connections Per Second | 16,000 | 16,000 | 16,000 |
| HTTPS Transactions Per Second | 20,000 | 20,000 | 20,000 |
| Concurrent Connections | 85,000 | 85,000 | 85,000 |
| 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 | 2x 1 GbE w/ passthrough CU | 2x 1 GbE SFP+ |
| 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 | 55,000 | 55,000 | 55,000 | 55,000 |
| 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 | 125,000 | 125,000 | 125,000 | 125,000 |
| 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 1 GbE CU | 2 x 1 GbE w/bypass CU | 2 x 10 GbE SFP+ w/bypass |
| 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