

Barracuda Web Application Firewall Hardware Features

<https://campus.barracuda.com/doc/4259879/>

System hardware features include front and back panel controls, ports and LED indicators on the Barracuda Web Application Firewall.

Front Panel Features of Model 360 / 460

The following figure shows the front panel components of Model 360 and 460 described in [Table 1](#).



Table 1

Diagram Location	Description
1	On/Off button
2	Reset button
3	Power Indicator
4	Disk Activity
5	Management Network Activity
6	Indicates System Bypass Mode
7	Indicates a Failed Status of the System
8	LAN Port
9	WAN Port

Back Panel Features of Model 360 / 460

The following figure shows the back panel components described in [Table 2](#).

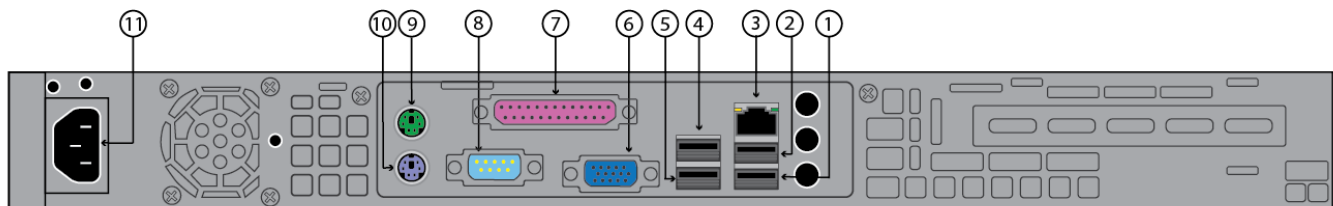
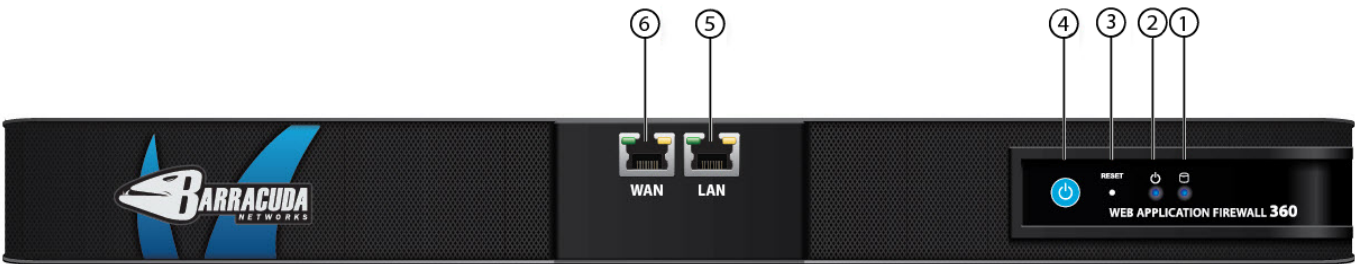


Table 2

Diagram Location	Description
1	Unused USB Port
2	Unused USB Port
3	Unused Network Port
4	Unused USB Port
5	Unused USB Port
6	VGA Display (console)
7	Unused Printer Port
8	Serial Port
9	Mouse
10	Keyboard
11	Power Supply

If your system was shipped during or after **January 2013**, the Front Panel is as follows:



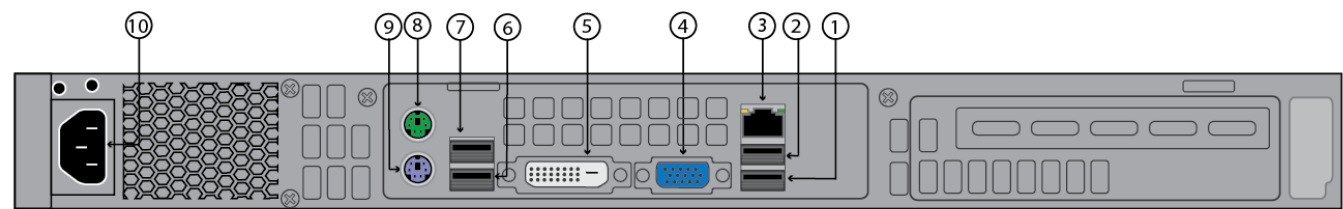
The components are described in [Table 3](#) .

Table 3

Diagram Location	Description
1	Disk Activity

2	Power Indicator
3	Reset button
4	On/Off button
5	LAN Port
6	WAN Port

The Back Panel is as follows:



The components are described in [Table 4](#).

Table 4

Diagram Location	Description
1	Unused USB Port
2	Unused USB Port
3	Management Port
4	VGA Display (console)
5	DVI Port
6	Unused USB Port
7	Unused USB Port
8	Mouse
9	Keyboard
10	Power Supply

Front Panel Features of Model 660

The following figure shows the front panel components described in [Table 5](#) .



Table 5

Diagram Location	Description
1	On/Off button
2	Reset button
3	Power Indicator
4	Disk Activity
5	Unused LED
6	Indicates System Bypass Mode
7	Indicates a Failed Status of the System
8	WAN Port
9	LAN Port

Back Panel Features of Model 660

The following figure shows the back panel components described in [Table 6](#) .

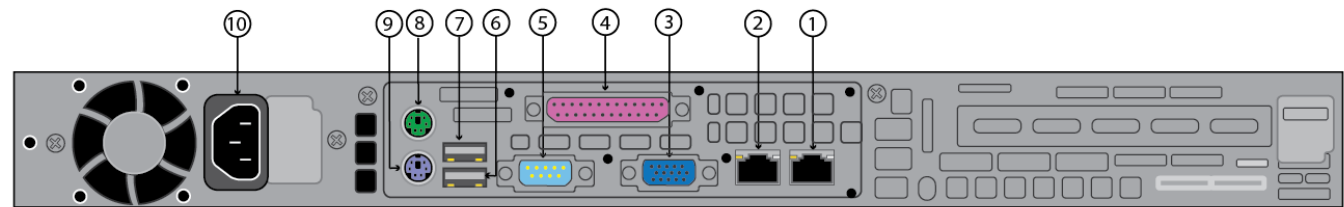
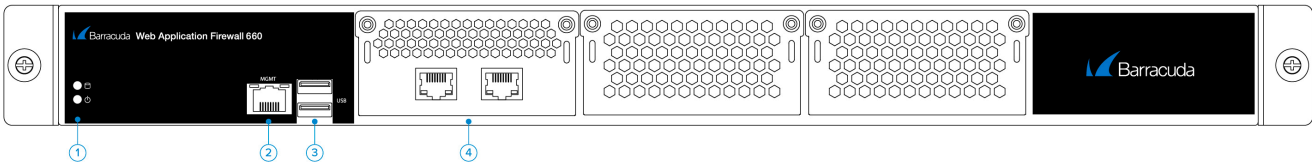


Table 6

Diagram Location	Description
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1	Management Port 1
2	Management Port 2
3	VGA Display (console)
4	Unused Printer Port
5	Serial Port
6	Unused USB Port
7	Unused USB Port
8	Mouse
9	Keyboard
10	Power Supply

If your system was shipped during or after March 2023, the Front Panel is as follows:

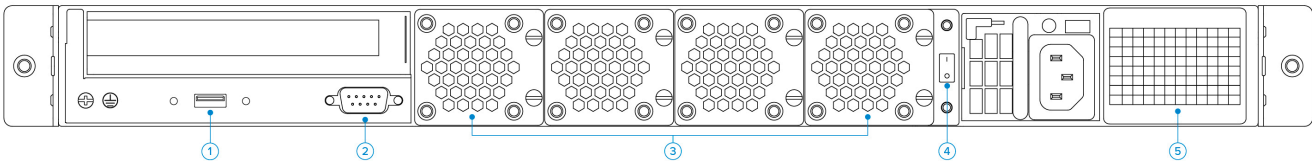


The components are described in [Table 7](#).

Table 7

Diagram Location	Description
1	On/Off button
2	Management Port
3	USB Port
4	Traffic Ports

The Back Panel is as follows:



The components are described in [Table 8](#).

Table 8

Diagram Location	Description
1	USB Port
2	VGA Port
3	Fan
4	On/Off button
5	Power Supply

Front Panel Features of Model 86x and 96x

In the multiport appliances, ports other than LAN/WAN/MGMT may not show link up, unless there is an IP address configured on it. In such a case, it is recommended to create custom virtual interface for those ports in the **NETWORK > Interfaces** page.

The following figure shows the front panel of the Model 860 described in [Table 9](#):

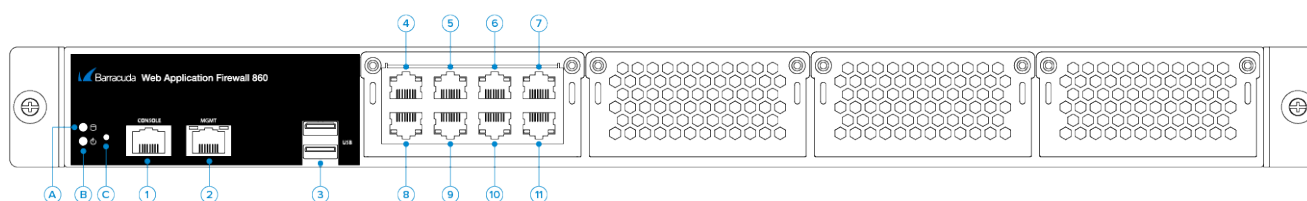


Table 9

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console
2	MGMT
3	USB
4	Port 0: 1Gbps
5	Port 1: 1Gbps
6	Port 2: 1Gbps

7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps

The following figure shows the front panel of the Model 861 described in [Table 10](#) :

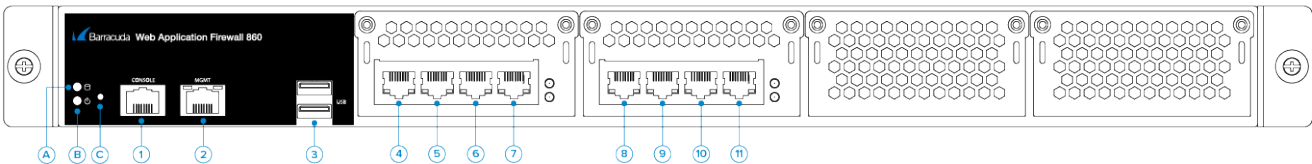


Table 10

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console
2	MGMT
3	USB
4	Port 0: 1Gbps
5	Port 1: 1Gbps
6	Port 2: 1Gbps
7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps

The following figure shows the front panel of the Model 862 described in [Table 11](#) :

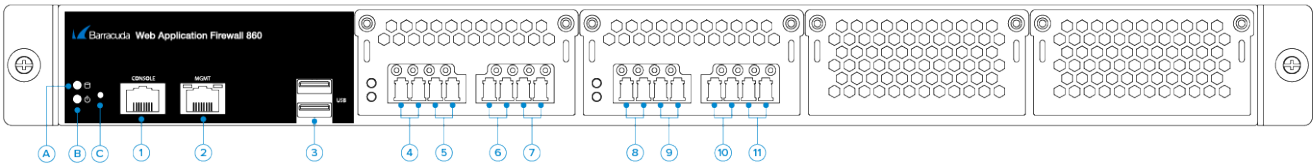


Table 11

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console
2	MGMT
3	USB
4	Port 0: 1Gbps
5	Port 1: 1Gbps
6	Port 2: 1Gbps
7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps

The following figure shows the front panel of the Model 960 described in [Table 12](#) :

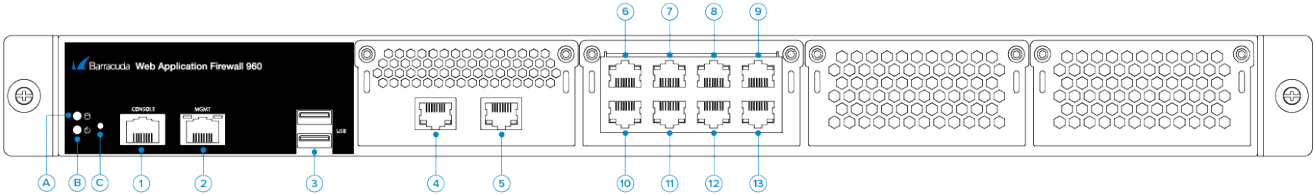


Table 12

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console

2	MGMT
3	USB
4	Port 0: 10 Gbps
5	Port 1: 10 Gbps
6	Port 2: 1Gbps
7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps
12	Port 8: 1Gbps
13	Port 9: 1Gbps

The following figure shows the front panel of the Model 961 described in [Table 13](#) :

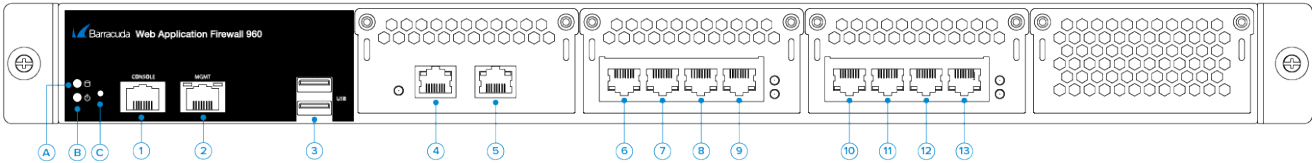


Table 13

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console
2	MGMT
3	USB
4	Port 0: 10 Gbps
5	Port 1: 10 Gbps
6	Port 2: 1Gbps
7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps

12	Port 8: 1Gbps
13	Port 9: 1Gbps

The following figure shows the front panel of the Model 964 described in [Table 14](#) :

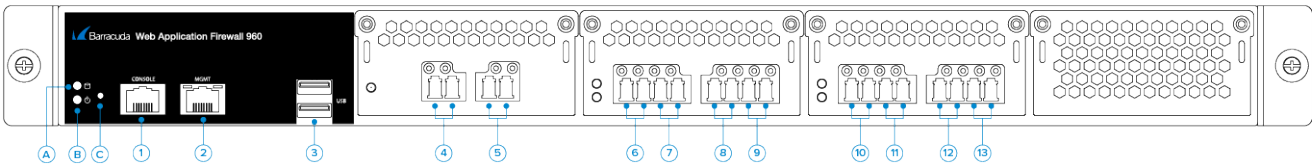


Table 14

Diagram Location	Description
A	HDD LED
B	PWR LED
C	Reset
1	Console
2	MGMT
3	USB
4	Port 0: 10 Gbps
5	Port 1: 10 Gbps
6	Port 2: 1Gbps
7	Port 3: 1Gbps
8	Port 4: 1Gbps
9	Port 5: 1Gbps
10	Port 6: 1Gbps
11	Port 7: 1Gbps
12	Port 8: 1Gbps
13	Port 9: 1Gbps

In the Barracuda Web Application Firewall 861, 862, 961 and 962, when the unit is forced into a **Bypass on Failure** or **Hard Bypass** state, the Bypass LED on the front panel will not be lit.

Back Panel Features of Model 86x and 96x

The following figure shows the back panel components of Model 86x and 96x described in [Table 15](#) .

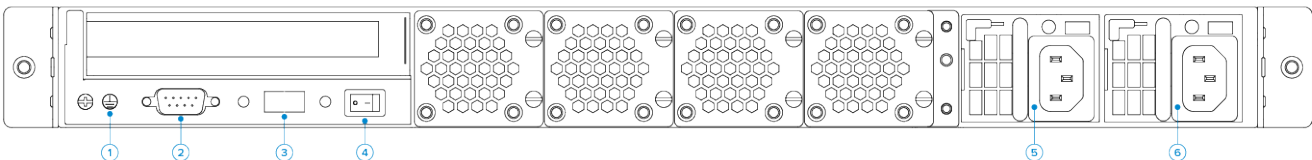


Table 15

Diagram Location	Description
1	GND
2	VGA
3	USB
4	PWR SW

Front Panel Features of Model 1060

The following figure shows the front panel components of Model 1060 described in [Table 16](#).

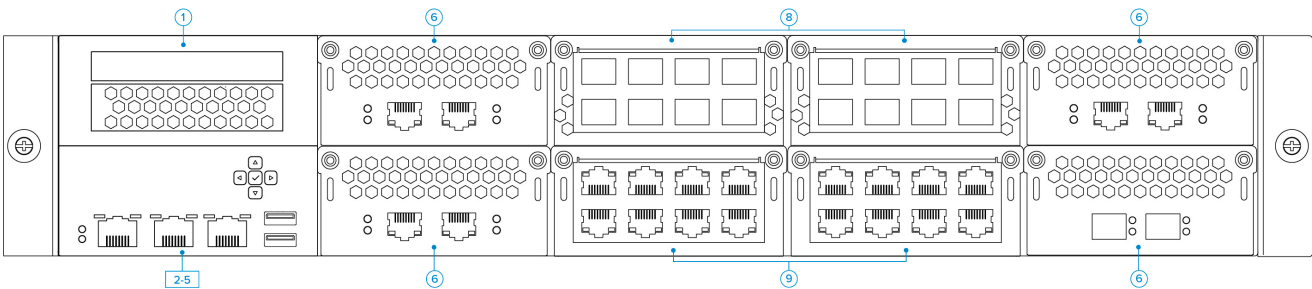


Table 16

Diagram Location	Description
1	LED Panel
2-5	Console, MGMT and IPMI Ports, USB Ports
6	SFP Ports
8	Traffic Ports
9	Traffic Ports

Back Panel Features of Model 1060

The following figure shows the back panel components described in [Table 17](#).

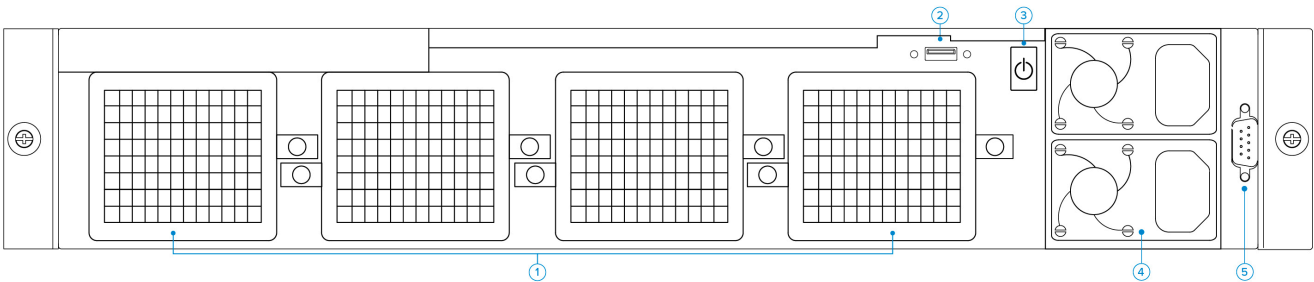


Table 17

Diagram Location	Description
1	Fan
2	USB Port
3	On/Off button
4	Power Supply
5	VGA Port

Hardware Compliance

This section contains compliance information for the Barracuda Web Application Firewall hardware.



Notice for the USA

Compliance Information Statement (Declaration of Conformity Procedure) DoC FCC Part 15: This device complies with part 15 of the FCC Rules.

Operation is subject to the following conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received including interference that may cause undesired operation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and the receiver.
 - Plug the equipment into an outlet on a circuit different from that of the receiver.
 - Consult the dealer or an experienced radio/ television technician for help.

Notice for Canada

This apparatus complies with the Class B limits for radio interference as specified in the Canadian Department of Communication Radio Interference Regulations.



Notice for Europe (CE Mark)

This product is in conformity with the Council Directive 89/336/EEC, 92/31/EEC (EMC).

Figures

1. bws_360_original.png
2. bws_360_back_old.png
3. bwaf_360_front_new.png
4. bfw_360_460_back_new.png
5. bfw_660_front_new.png
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16. 1060-front.jpg
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