

Barracuda Message Archiver Hardware Specifications

<https://campus.barracuda.com/doc/41098568/>

The information in this article are based on current hardware models, however, models differ based on release date and may change in the future. If your appliance specifications differ from those shown in this article, contact [Barracuda Networks Technical Support](#) for additional information.

Barracuda Message Archiver Form Factor

Model	Form Factor (Prior to November 2014)	Form Factor (November 2014 and Later)
150	Rack mountable - 1U	Rack mountable - 1U
350	Rack mountable - 1U	Rack mountable - 1U
450	Rack mountable - 1U	Rack mountable - 1U
650	Rack mountable - 1U	Rack mountable - 1U
850	Rack mountable - 2U	Rack mountable - 2U
950	Rack mountable - 2U	Rack mountable - 3U
1050	Rack mountable - 3U	Rack mountable - 4U

Barracuda Message Archiver Weight and Dimensions

Model	Weight in Pounds	Dimensions in Inches (D x W x H)
150	11	10.5 x 17.2 x 1.75
350	33	20 x 17.2 x 1.75
450	33	20 x 17.2 x 1.75
650	33	20 x 17.2 x 1.75
850	75	25.5 x 17.2 x 3.5
950	66	25.5 x 17.2 x 5.25
1050	108	27.5 x 17.2 x 7

Barracuda Message Archiver Disk Arrangement and Redundancy Disk Array (RAID)

Model	Disk Arrangement	Redundancy Disk Array (RAID)
650	4 x 6 TB	SW RAID 10

850	4 x 12 TB	SW RAID 10
950	8 x 6 TB	HW RAID 6
1050	20 x 6 TB	HW RAID 60

Barracuda Message Archiver Network Interface Card

The Barracuda Message Archiver model 650 and higher contains two network interface cards (NICs) that you can place on separate networks to increase bandwidth. Note that you cannot team, that is, add, the NICs together.

Model	Number of Interfaces
150	1
350	1
450	1
650	2
850	2
950	2
1050	2

10 Gigabit Ethernet Card Standard

Models 650/850/950/1050 include a 10 Gigabit Ethernet card. If your organization's environment does not support 10 Gigabit throughput, the card reduces its speed to 1 Gigabit:

- **1 Gigabit Connection** – Plug in a CAT5e cable for 1 Gigabit throughput.
- **10 Gigabit Connection** – Plug in a CAT6e cable and a 10 Gigabit switch for 10 Gigabit throughput.

Barracuda Message Archiver 950 and 1050 Drive Layout

Model 950 (3U) and 1050 (3U) Drive Layout

Drive	Drive	empty	empty
Drive	Drive	empty	empty
Drive	Drive	empty	empty
Drive	Drive	Drive	empty

Model 1050 (4U) Drive Layout

Device Front

Drive	Drive	empty	empty
Drive	Drive	empty	empty
Drive	Drive	empty	empty
Drive	Drive	empty	empty
Drive	Drive	Drive	empty
Drive	Drive	Drive	empty

Device Back

Drive	Drive	Drive	Drive
Drive	Drive	Drive	Drive
Drive	Drive	Drive	Drive

Barracuda Message Archiver AC Input Voltage Range

Model	AC Input Range	BTU/hr
150	120-230V	737 BTU/hr
350	120-230V	983 BTU/hr
450	120-230V	983 BTU/hr
650	120-230V	1679 BTU/hr
850	120-230V	1679 BTU/hr
950	120-230V	2661 BTU/hr
1050	120-230V	3562 BTU/hr

Barracuda Message Archiver Appliance Wattage/Thermal Output

Model	Input Current (Amps AC)	Watts	BTU/hr
150	1.8	216	737 BTU/hr

350	2.4	288	983 BTU/hr
450	2.4	288	983 BTU/hr
650	4.1	492	1679 BTU/hr
850	5.1	612	1679 BTU/hr
950	6.5	780	2661 BTU/hr
1050	8.7	1040	3562 BTU/hr

For more information on calculating the power consumption in watts, see [Barracuda Networks Product Power Consumption in Watts](#).

Figures

1. 950_3U_drive_layout.png
2. 1050_4U_drive_layout.png

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