Rubrik Appliance Specifications
Rubrik Cloud Data Management Platform

Rubrik r334
For Small Environments

Rubrik r344
For Growing Environments

Rubrik r348
For Enterprise Environments

Rubrik r528
For Higher Security Standards

APPLIANCE SPECIFICATIONS

Model	r334	r344	r348	r528
CPU	3 x Intel 8-Core 2.4GHz Haswell	4 x Intel 8-Core 2.4GHz Haswell	4 x Intel 8-Core 2.4GHz Haswell	4 x Intel 8-Core 2.4GHz Haswell
Memory	192GB DDR4	256GB DDR4	256GB DDR4	256GB DDR4
Storage	9 x 4TB HDD	12 x 4TB HDD	12 x 8TB HDD	12 x 8TB HDD*
	3 x 400GB SSD	4 x 400GB SSD	4 x 400GB SSD	2 x 800GB SSD*
Network Connections	3 Dual-Port x 10GbE** 3 Dual-Port x 1GBase-T 3 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE** 4 Dual-Port x 1GBase-T 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE** 4 Dual-Port x 1GBase-T 4 x 1GBase-T (IPMI)	2 Dual-Port x 10GbE** 2 Dual-Port x 1GBase-T 2 x 1GBase-T (IPMI)

*FIPS 140-2 Level 2 self-encrypting drive, **Available in SFP+ or 10GBase-T

PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Model	r334	r344	r348	r528
Dimensions	2U Rackmount, Height: 3.5" (88mm), Width: 17.25" (438mm), Depth: 28.5" (724mm)			
Weight Net Weight includes HDD/SSDs. Gross Weight includes packaging and rails.	Gross Weight: 93.1 lbs (42.2 kg) Net Weight: 66.0 lbs (29.9 kg)	Gross Weight: 103.9 lbs (47.1 kg) Net Weight: 76.8 lbs (34.8 kg)	Gross Weight: 105.9 lbs (48.0 kg) Net Weight: 78.8 lbs (35.7 kg)	Gross Weight: 100.9 lbs (45.8 kg) Net Weight: 73.8 lbs (33.5kg)
System Cooling	4 x 8 cm heavy duty PWM fans with optimal fan speed control			
Operating Environment	Op Temp: 10°C to 35°C (50°F to 95°F), Non-Op Temp: -40°C to 70°C (-40°F to 158°F), Op Humidity (non-condensing): 8% to 90%, Non-Op Humidity (non-condensing): 5% to 95%			
Power Supply	1620W Output @ 180-240V, 8-11A, 50-60Hz Dual Supply for Redundancy/Hot-Pluggable			1280W Output @180-240V, 6-8A, 50-60Hz Dual Supply for Redundancy/Hot-Pluggable
Max Power Consumption	666 Watts	842 Watts	842 Watts	847 Watts
Max Thermal Dissipation	2274 BTU/hour	2873 BTU/hour	2873 BTU/hour	2890 BTU/hour
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz			

MODEL NAMING CONVENTION

r	3	4	4
Rubrik	Product Family	# of Nodes	Disk Capacity