

Rubrik Appliance Specifications

Rubrik Cloud Data Management Platform



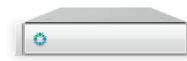
Rubrik r334
For Small Environments



Rubrik r344
For Growing Environments



Rubrik r348
For Enterprise Environments



Rubrik r3410
For Large-scale Environments



Rubrik r528
For Higher Security Standards

APPLIANCE SPECIFICATIONS

Model	r334 ¹	r344 ¹	r348 ¹	r3410 ¹	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	4 x Intel 8-Core 2.4GHz Haswell
Memory	192GB DDR4	256GB DDR4	256GB DDR4	256GB DDR4	256GB DDR4
Storage	9 x 4TB HDD	12 x 4TB HDD	12 x 8TB HDD	12 x 10TB HDD	12 x 8TB HDD ²
	3 x 400GB SSD	4 x 400GB SSD	4 x 400GB SSD	4 x 400GB SSD	2 x 800GB SSD ²
Network Connections	3 Dual-Port x 10GbE ³ 3 Dual-Port x 1GBase-T 3 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE ³ 4 Dual-Port x 1GBase-T 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE ³ 4 Dual-Port x 1GBase-T 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE ³ 4 Dual-Port x 1GBase-T 4 x 1GBase-T (IPMI)	2 Dual-Port x 10GbE ³ 2 Dual-Port x 1GBase-T 2 x 1GBase-T (IPMI)

¹Software-based encryption available, ²FIPS 140-2 Level 2 self-encrypting drive, ³Available in SFP+ or 10GBase-T

PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Model	r334	r344	r348	r3410	r528
Dimensions	2U Rackmount, Height: 3.5" (88mm), Width: 17.25" (438mm), Depth: 28.5" (724mm)				
Weight	Gross Weight: 93.1 lbs (42.2 kg)	Gross Weight: 103.9 lbs (47.1 kg)	Gross Weight: 105.9 lbs (48.0 kg)	Gross Weight: 106.2 lbs (48.2 kg)	Gross Weight: 100.9 lbs (45.8 kg)
Net Weight includes HDD/SSDs. Gross Weight includes packaging and rails.	Net Weight: 66.0 lbs (29.9 kg)	Net Weight: 76.8 lbs (34.8 kg)	Net Weight: 78.8 lbs (35.7 kg)	Net Weight: 79.1 lbs (35.9 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	842 Watts	847 Watts
Max Thermal Dissipation	2274 BTU/hour	2873 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

