



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 ¹	r344 ¹	r348 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
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 ²
	3 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)	2 Dual-Port x 10GbE ³ 2 Dual-Port x 1GBase-T 2 x 1GBase-T (IPMI)

Rubrik EDGE - Minimum Requirements

Software Appliance for Remote/Branch Offices

EDGE

Model	CPU	Memory	Storage	Network Connections
EDGE	2 vCPU	8 GB	64 GB - 5 TB	1 VMXNET3

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	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: 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: 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

