Rubrik Enhanced Flash Appliance Specifications

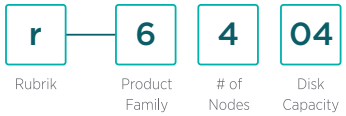
Rubrik Cloud Data Management Platform

	Rubrik r6304se Small Environments	**Rubrik r6404se** Growing Environments	**Rubrik r6408se** Enterprise Environments	**Rubrik r6410se** Large-scale Environments	**Rubrik r6412se** Large-scale Environments	**Rubrik r6416se** Large-scale Environments
APPLIANCE SPECIFICATIONS						
Model	**r6304se**[1]	**r6404se**[1]	**r6408se**[1]	**r6410se**[1]	**r6412se**[1]	**r6416se**[1]
CPU	3 x 10-Core x86 2.2 GHz	4 x 10-Core x86 2.2 GHz	4 x 10-Core x86 2.2 GHz	4 x 10-Core x86 2.2 GHz	4 x 10-Core x86 2.2 GHz	4 x 10-Core x86 2.2 GHz
Memory	192GB DDR4	256GB DDR4	384GB DDR4	384GB DDR4	384GB DDR4	384GB DDR4
Storage	9 x 4TB HDD	12 x 4TB HDD	12 x 8TB HDD	12 x 10TB HDD	12 x 12TB HDD	12 x 16TB HDD
	3 x 3.8TB SSD	4 x 3.8TB SSD	4 x 3.8TB SSD	4 x 3.8TB SSD	4 x 3.8TB SSD	4 x 3.8TB SSD
Network Connections	3 Dual-Port x 10GbE/25GbE (data)[2] 3 Dual-Port x 10GBase-T (mgmt) 3 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE/25GbE (data)[2] 4 Dual-Port x 10GBase-T (mgmt) 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE/25GbE (data)[2] 4 Dual-Port x 10GBase-T (mgmt) 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE/25GbE (data)[2] 4 Dual-Port x 10GBase-T (mgmt) 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE/25GbE (data)[2] 4 Dual-Port x 10GBase-T (mgmt) 4 x 1GBase-T (IPMI)	4 Dual-Port x 10GbE/25GbE (data)[2] 4 Dual-Port x 10GBase-T (mgmt) 4 x 1GBase-T (IPMI)

[1]Software-based encryption included, [2]Available in SFP+ 10GbE/25GbE or 10GBase-T

PHYSICAL & ENVIRONMENTAL SPECIFICATIONS						
Model	**r6304se**	**r6404se**	**r6408se**	**r6410se**	**r6412se**	**r6416se**
Dimensions	2U Rackmount Height: 3.5" (88mm) Width: 17.6" (447mm) Depth: 30.5" (775mm)					
Weight **Net Weight includes HDD/ SSDs. Gross Weight includes packaging and rails.**	Gross Weight: 102.0 lbs (46.2 kg) Net Weight: 75.0 lbs (34.0 kg)	Gross Weight: 113.0 lbs (51.3 kg) Net Weight: 86.0 lbs (39.0 kg)	Gross Weight: 115.0 lbs (52.0 kg) Net Weight: 88.0 lbs (39.9 kg)	Gross Weight: 115.0 lbs (52.0 kg) Net Weight: 88.0 lbs (39.9 kg)	Gross Weight: 116.0 lbs (53.0 kg) Net Weight: 89.0 lbs (40.7 kg)	Gross Weight: 116.0 lbs (53.0 kg) Net Weight: 89.0 lbs (40.7 kg)
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	1200-2090W @ 100-240V / 14-9.8A, 50-60Hz Dual Supply for Redundancy/Hot-Pluggable					
Max Power Consumption	836 Watts	1023 Watts	985 Watts	985 Watts	985 Watts	985 Watts
Max Thermal Dissipation	2853 BTU/hour	3490 BTU/hour	3361 BTU/hour	3361 BTU/hour	3361 BTU/hour	3361 BTU/hour
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz					

MODEL NAMING CONVENTION



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