

Hitachi Advanced Server DS220 Power Consumption

1.0

Technical Specifications

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The following is a sample technical specification for the Hitachi Advanced Server DS220 and the expected maximum power consumption in watts. Use this as an example to benchmark and plan power consumption in your datacenters.

Hitachi DS220	
Processor Quantity	2x
Processor Model	Intel Xeon Silver 4210 (10C 2.2GHz, 85W)
Memory	768 GB – (24x 32GB 3200MHz RDIMM Memory)
SAS Controller	Broadcom SAS3516 RAID Mezzanine
Disks Used	12x 1.92TB SATA 6Gbps 3DWDP
Ethernet Connection	2x 10GB
BackEnd Connection	2x 1Gb
Fan Redundancy	Yes
Power Redundancy	Yes
Power Voltage	100-240VAC 50/60Hz, AC/HVDC support
Max power consumption (watts)	608 Watts

Hitachi Vantara



Corporate Headquarters
2535 Augustine Drive
Santa Clara, CA 95054 USA
HitachiVantara.com | community.HitachiVantara.com

Contact Information
USA: 1-800-446-0744
Global: 1-858-547-4526
HitachiVantara.com/contact