

Bomgar B300P Hardware Details

The following hardware details reflect the physical and technical specifications of the Bomgar B300P. Bomgar makes every effort to maintain a consistent specification to ensure reliability and quality. Note that the specifications herein are subject to change without notice, and may vary slightly from your model.

Dimensions

Hardware Type: 1U rack-mountable server

Dimensions:

- H: 1.68 in. (4.28 cm) (10.75 in. shipping)
- W: 18.98 in. (48.23 cm) (24 in. shipping)
- D: 27.57 in. (70.05 cm) (35.75 in. shipping)

Weight: 43 lbs. (54 lbs shipping)

Operational Specifications

Operating Temperature: 10°C to 35°C (50°F to 95°F)

Non-Operating Temperature: - 40°C to 65°C (-40°F to 149°F)

Operating Relative Humidity: 10% to 80% (non-condensing)

Non-Operating Relative Humidity: 5% to 95% (non-condensing)

System Specifications

Processor: single Intel Xeon, Eight Core, 2.6GHz

Hard drives:

- four (4) 300 GB SAS 15K RPM (RAID 6)
- two (2) 200 GB SSD (RAID 1)

RAM: 16GB RDIMM

NICs: 1x quad port Ethernet NIC - Intel Ethernet i350 QP 1Gb Network Daughter Card (540-BBCB)

Power supply: dual, redundant 495W AC

- AC Input Voltage: 100 to 240 VAC
- Rated Operating Frequency: 50 to 60 Hz
- Theoretical Max Cooling Requirement: 1,908 BTUs/Hr @ 495W (calculated)
- Measured Power Consumption:
 - Idle: 239.3W
 - Max: 573.3W

Regulatory Information

Safety Testing	EMC Testing
<ul style="list-style-type: none">• UL 60950-1• CSA22.2 No 60950-1-07• EN60950-1• IEC 60950-1• IS 13252(Part 1):2010• CNS 14336-1• NOM-019-SCFI:1998	<ul style="list-style-type: none">• FCC Part 15 Class A• Canada ICES-003 Class A• Japan VCCI Class A• EN55022 Class A• EN55024• KN22• KN24• CNS 13438