

BeyondTrust PRA B300 Hardware Details

The following hardware details reflect the physical and technical specifications of the BeyondTrust B300. BeyondTrust 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: 18.97 in. (48.18 cm) (24 in. shipping)
- D: 26.89 in. (68.30 cm) (35.75 in. shipping)

Weight: approx 45 lbs. (48 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 Silver 4114 2.2G

Hard drives:

- Four (4) 300 GB SAS 15K RPM (RAID 6) 12Gbps 2.5in Hot-plug Drive (400-ASGQ)
- Two (2) 240 GB SSD (RAID 1) SATA Mix Use 6Gbps 2.5in Hot-plug Drive (400-ASEI)

RAM: 32GB RDIMM

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

Power supply: dual, redundant 750W AC

- AC Input Voltage: 100 to 240 VAC
- Rated Operating Frequency: 50 to 60 Hz
- Theoretical Max Cooling Requirement: 2,891 BTUs/Hr @ 750W (calculated)