**LOGIQ V1 & V2**

**Physical Dimensions and Weight (mm):**

- LOGIQ V1 & V2:
  - Width: 364mm
  - Depth: 292mm
  - Height: 538 + 10mm
  - Weight: 12kg, 26.4 lbs.

- V Cart:
  - Height: 85.3 to 110mm
  - Weight: 13.23 Ibs.

**Recommended Ultrasound Room Layout 4.27 x 5.18 m (14 x 17 foot):**

- 1. Secretaries or Doctors Desk
- 2. File Cabinet
- 3. Film Viewer
- 4. Counter Top
- 5. Counter Top and Sink with hot and cold water
- 6. Overhead Lights Dimmer - Dual Level Lighting (bright and dim)
- 7. Emergency Oxygen
- 8. Suction Line
- 9. Ultrasound system
- 10. Dedicated Power Outlet - Circuit Breaker protected and easily accessible
- 11. Network Interface
- 12. 457 mm (18 inches) distance of Ultrasound system from wall or objects
- 13. Stool
- 14. Footswitch
- 15. Storage for Linens and Equipment
- 16. Examination Table – 1930 x 610 mm (76 x 24 inches)
- 17. Lavatory and Dressing Room
- 18. Door – at least 762 mm (30 inches)

**Environmental Requirements:**

- **Operating Temperature:** 10 to 40 C (38 to 104 F)
- **Operating Humidity:** 30 to 80 % rh, non-condensing / 700 – 1060 hPa
- **Heat Dissipation:** 3800 BTU/hour + 300 Btu for each person. Without on-board peripherals
- **Storage Temperature:** -5 to 50 C (23 to 122 F)
- **Storage Humidity:** 10 % - 90 % rh, non-condensing
- **Lighting:** Combination lighting system [dim/bright] is recommended. Keep in mind that lighting controls and dimmers can be a source of EMI which could degrade image quality.

**Electrical Specifications:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td><strong>Voltage</strong></td>
<td>100 – 240 VAC +/- %10 / 50, 60 Hz (+-2%)</td>
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<tr>
<td><strong>Power Consumption</strong></td>
<td>LOGIQ V1 &amp; V2 : Max 200 VA - Cart : VA</td>
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<tr>
<td><strong>Site Power Outlets</strong></td>
<td>A dedicated AC power outlet must be within reach of the unit without extension cords</td>
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<tr>
<td><strong>Power outage may occur</strong></td>
<td>Requires a dedicated single branch circuit. To avoid circuit overload and possible loss of critical care equipment, make sure you DO NOT have any other equipment operating on the same circuit.</td>
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<tr>
<td><strong>Acoustic Noise Level</strong></td>
<td>54 dB(A)</td>
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**Please Note:** The picture may vary according to order configuration.

**Please Note:** For more information please refer to the product’s service & user manuals.