

Physical Dimensions and Weight (mm) : Please Note: The picture may vary according to order configuration.

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





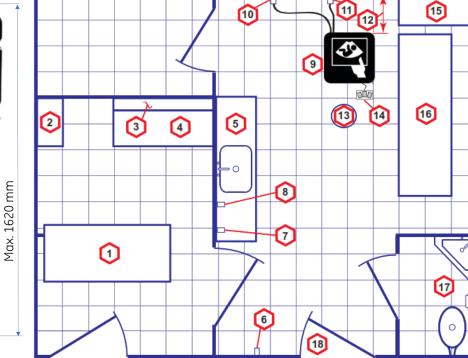
**External Inputs and Outputs :** 



1280x1024

## **Environmental Requirements**

10 to 40 C (50 to 104 F)	v
30 to 85 % rH, non-condensing , Pressure : 700 –1060 hPa	
2000 BTU/hour + 300 Btu for each person. Without lights, other equipment etc.	C P
-20 to 60 C (-4 to 122 F) ,	
10 % - 70 % rH, non-condensing , Pressure : 700 –1060 hPa	3
Combination lighting system (dim/bright) is recommended. Keep in mind that lighting controls and dimmers can be a source of EMI which could dearade image quality.	P
	30 to 85 % rH, non-condensing , Pressure : 700 –1060 hPa 2000 BTU/hour + 300 Btu for each person. Without lights, other equipment etc. -20 to 60 C (-4 to 122 F) , 10 % - 70 % rH, non-condensing , Pressure : 700 –1060 hPa Combination lighting system (dim/bright) is recommended. Keep in



Preparation **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 Room18. Door – at least 762 mm (30 inches)

## **Electrical Specifications**

Voltage	100-240 VAC ±10% 50/60 Hz
Current	240 VAC the current may be up to 2.08 A 100 VAC the current may be up to 5 A
Power Consumption	Max 500 VA
Site Power Outlets	A dedicated AC power outlet must be within reach of the unit without extension cords
Power outage may occur	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.
Acoustic Noise output	Less than 55 dB(A)

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