SONIQ I

SITE READINESS DOCUMENT

Prerequisites for SONIQ I:

Contents

Power Supply

- Total Power Consumption is 3.2KW
- Uninterrupted Power supply of 220V, 20 Amps (+ / - 10%), 50Hz
- **Exclusive Earthing**: It should not be shared with UPS and Building's common Earthing
- Printer and computer must share same exclusive Earthing

Computer Requirements

- **Processor**: i9 processor
- **RAM**: 8GB RAM or more
- **Operating System:** Windows 10
- **Human Input Devices:** Keyboard and Mouse
- **HDD/SSD:** 500GB or more
- **USB:** USB 2.0 Port or more
- Color monitor with 1600x1024 resolution 24-bit

Note: If computer system configuration doesn't meet the above-mentioned specifications, then printer performance gets slow down (will affect the printing data transfer).
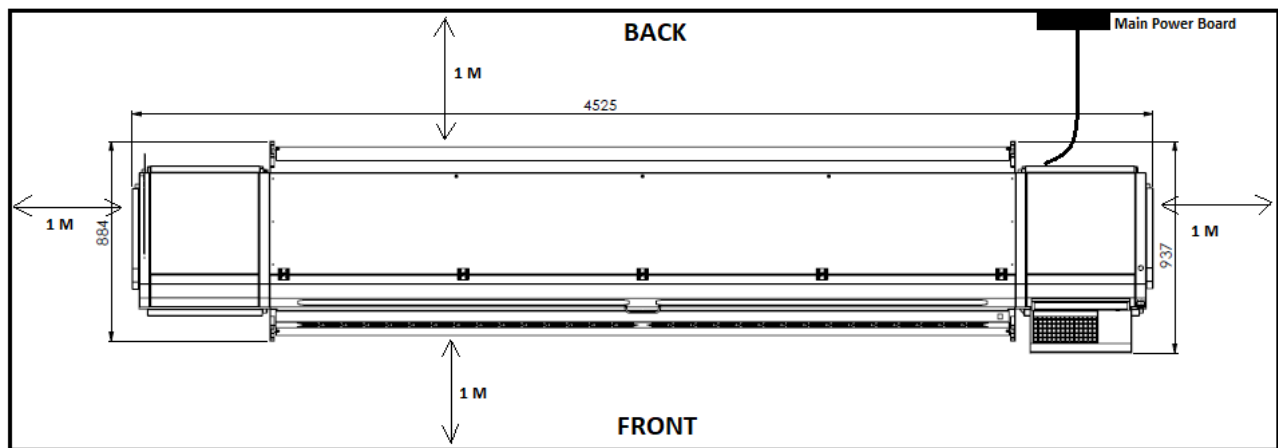
Environment Requirements

- Room temperature should be maintained in the range of 24 ^{0} C $\pm$ 4 with humidity 73% $\pm$10% RH.
  Please note: Printer is equipped with dryer heater, it may raise the room temperature 10% additional load should be considered when designing the AC.
- There should not be air draught in the room
- Closed dust-free room exclusive for Printer

Floor & Space

- **Net Weight:** 550 Kgs
- **Gross Weight:** 742 KGS
- **Machine Dimension (L x W x H):** 4525x 885 x 1500 MM
- **Packing Dimension of Long Pallet (L x W x H):** 4590 x 910 x 874 MM **(Machine Upper Body)**
- **Packing Dimension of Cabinets Small Pallet (L x W x H):** 1285 x 790 x 1254 MM **(Side Cabinets)**
- **Room Dimensions (L x W x H):** 6525 x 2885 x 3000 MM

SONIQ I Site Layout: Top View

SONIQ I Site Layout: Height of the machine