

## Operating Requirements

<b>Environment</b>	SprintRay Midas 3D printer is intended to be used indoors only. Situate Midas 3D printer in a well-ventilated area on a flat and level surface. Keep it away from extreme temperatures, windows, bright UV light sources, and direct sunlight.
<b>Altitude</b>	The operating altitude is between -15 m to 2,000 m {-50 ft to 6,561 ft}
<b>Temperature</b>	The operating temperature is between 21 °C to 29 °C {70 °F to 85 °F}
<b>Power Requirements</b>	We recommend an independent 100-240V outlet for Midas 3D printer. Midas 3D printer draws 140W of power.



### **WARNING**

Failure to meet these requirements may impair Midas 3D printers ability to perform according to SprintRay's advertised specification.

## Safety Measures

<b>Protective Gear</b>	We recommend wearing gloves while handling the 3D printer and materials.
<b>Materials and Handling</b>	Direct exposure to methacrylic based materials may cause skin irritation. Always wear gloves while handling the materials. Please refer to resin Material Safety Data Sheets for safe handling, storing, cleaning, and disposal of resin materials available to access from <a href="http://sprintray.com/">sprintray.com/</a>
<b>UV Exposure</b>	Direct exposure to UV light may cause eye irritation. Avoid looking directly into UV light emitting from the 3D printer projector without UV protective eye gear.

## Cleaning and Maintenance

We recommend cleaning the 3D printer often, especially the print glass surface to ensure optimal print conditions. In the case of resin spillage, first remove the spillage and then clean the printer with IPA and soft cloth. For more information, visit [support.sprintray.com](http://support.sprintray.com) or consult SprintRay customer support.

Failure to clean and maintain the 3D printer according to SprintRay standards may cause damage to the equipment.

## Technical Specifications

<b>Models</b>	SRP2304A (Indoor Use Only)	<b>Power Input</b>	100-240V A.C.
<b>Dimensions (W x D x H)</b>	7.875 X 14.75 X 8.15 in. (20 x 37.5 x 20.7 cm)	<b>Operational Frequency</b>	50Hz or 60Hz
<b>Net Weight</b>	20 lbs. (9.07 kg)		
<b>Humidity</b>	85%		
<b>Pollution Degree</b>	Degree 2 device		
<b>Midas Connectors</b>	USB Type C, used for performing manual updates Power, used with the power cable to power the device Ethernet, used for connecting to a network with an ethernet cable.		
<b>Component Revision</b>	Midas components may be labeled with a revision number. Revisions to components may be necessary as materials and processes evolve. "Rev-01" indicates the first version of the component with subsequent revisions ascending e.g. "Rev-02," "Rev-03," "Rev-04."		

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## Declaration of Conformity

This Product complies with the radio interference requirements of the European Community.

Product model: SRP2304A

Manufacturer: Zhejiang Xunshi Technology Co., Ltd

Address: 4 / F, building 2, Qihang building, science and Technology Park, 586 Xihuan Road, Kebei Economic Development Zone, Keqiao District, Shaoxing City, China.

1. The product is intended to be operated up to 2000m above sea level.

2. The disconnection from line voltage is made by appliance coupler.

RF :

Frequency Range: WIFI 2.4G 2412~2472MHz Wi-Fi 5.2G: 5150~5250MHz Wi-Fi 5.3G:

5250~5350MHz Wi-Fi 5.6G: 5470~5725MHz Wi-Fi 5.8G: 5725~5850MHz.

Max. Output Power: WIFI 2.4G 18.75dBm Wi-Fi 5.2G: 17.85dBm Wi-Fi 5.3G: 17.94dBm

Wi-Fi 5.6G: 17.36dBm Wi-Fi 5.8G: 12.81dBm. SIMPLIFIED EU DECLARATION OF CONFORMITY

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:

Hereby, SPRINTRAY INC declares that radio equipment type SRP2405A is in compliance with Directive 2014/53/EU, and this product is allowed to be used in all EU member states.

The full text of the EU declaration of conformity is available at following

This product can be used across EU member states.

SprintRay GmbH

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Niko Mangold

## IC Statement

The device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

L'appareil ne doit pas produire de brouillage;

L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Operation of this device in the band 5150-5350 MHz is restricted to indoor use only.

Le fonctionnement de cet appareil dans la bande 5150-5350 MHz est limité à une utilisation en intérieur uniquement.

## IC Statement

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et compli-ance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.