

SprintRay M I D ∧ ⊆

World's First Digital Restoration Press

Technical Specifications

3D Printing Technology Viscosity-agnostic Digital Press Stereolithography (DPS)

Continuous pressurized printing system

Advanced cure depth control

Resin Curing Unit 385 nm UV-A LED

SprintRay custom-built UV projector

Factory calibrated for light uniformity and intensity

Minimum Feature Size 45 µm (XY Resolution)

Print Speed Print up to 3 capsules in less than 10 minutes

Print Glass Heated glass printing surface

3-capsule max capacity Removable print template

Easy to clean with IPA and glass cleaner

Resin Capsule Print Volume (Per capsule)

15 mm diameter 20 mm height Resin Volume (Per capsule)

4 mL of resin

Connectivity 2.4 and 5 GHz Wi-Fi chipset

Local network via Wi-Fi b/g/n Local network via Ethernet cable

User Controls 7" glass touchscreen

Direct print via front-facing USB-C port Android-based PrintOS onboard software

8-core onboard computer

Power Requirement 100-240V, 50-60Hz, 140 watts

Operating Temperature Range 70 - 85°F (21 - 29°C)

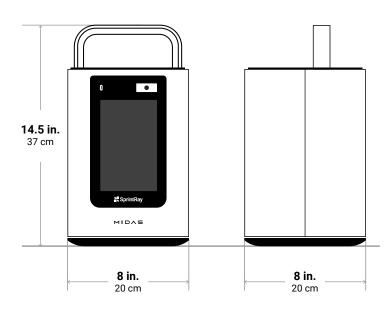
Unit Dimensions 8 x 8 x 14.5 in.

(W x D x H) 20 x 20 x 37 cm

Shipping Dimensions & Weight 13 x 18

13 x 18.5 x 14 in.

33 x 47 x 35.5 cm 11 kg



24 lb.