

RS cure

Safety and speed throughout the entire production process: 360° curing with certified programs.

The automated RS cure unit offers a validated material curing in just about 4-8 minutes. The illumination system cures homogeneously from all sides by powerful LEDs in combination with heating and a defined atmosphere (patents pending). The radiation covers the UVA and UVB spectrum.

Mechanical properties and biocompatibility of the final product is certified by various material suppliers. Equipped with a data link to the 3D printer, the right curing program is pre-selected and starts with the touch of a finger.

Performance parameters	RS cure
Volume	130 × 75 × 60 mm
Curing time	approx 4–8 minutes (depending on material)
Connections	WLAN/LAN
Dimension (W × H × D)	230 × 270 × 380 mm
Versions	with vacuum with protective gas

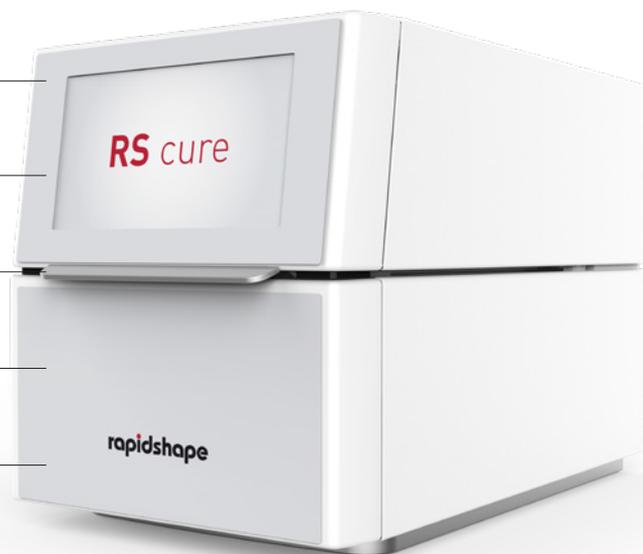
Integrated 6" touch-screen

Ergonomic design

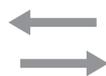
Certified auto calibration (ACCS)

360° illumination in one go

Stackable with RS wash



Validated process



Compatibel with various material suppliers



vacuum option available



Intelligent connectivity to printer