

A lot of space for many or extra large printed components. The solution for productive labs, that use one or more D50+, D90+, D100+ 3D printers

The RS cure XL is based on the proven post-exposure device, the RS cure, with high-performance LEDs, but with an extra large volume. The device is optimal for post-curing of especially large or numerous printed components. Thanks to the proven 360° luminous exposure and the modern vacuum technology, short post-exposure times are achieved with high quality. The RS cure XL is the perfect supplement to Rapid Shape's full automated 3D-printers. The use of vacuum means, no gas is consumed during use, which significantly reduces the operating costs compared to conventional devices. The investment will amortize – depending on use – in less than one year.



Wireless connectivity to printer



Validierter Prozess



Works with vacuum



Extra large volume



Performance parameters	RS cure XL
Volume (W × H × D)	470 x 375 x 280mm
Curing time	approx 6–10 minutes (depending on material)
Technology	high-power LED, multiple wavelengths, with vacuum (optional supplemental protective gas)
Control	Touchscreen
Connections	WLAN/LAN
Power Supply	220/230V, 50/60Hz, max. 2300W
Dimension (W × H × D)	650 x 1050 x 800 mm
Weight	~ 150 kg