

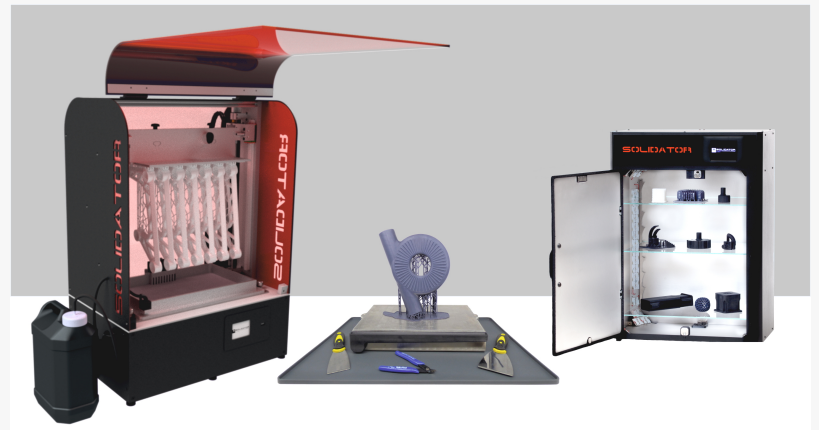
# Ultra-Fast, Extra-Large Resin 3D Printer Solidator 3+ released by tangible engineering

*The industry-proven Resin 3D Printer produces high accuracy, strong, functional parts with excellent surface finish.*

STUTT GART, BW, GERMANY, September 29, 2022 /EINPresswire.com/ -- tangible engineering GmbH, a leading manufacturer of innovative 3D printers and materials, presents Solidator 3+ the Industry-Proven [Resin 3D Printer](#) "Made in Germany". Building on the success of Solidator 3.0 the Solidator 3+ and Solidator [Functional Resin](#) Material are optimized towards large end-use parts, manufactured in record time. The proven reliability in large industry print farms and the extreme [dimensional accuracy](#) of the printed parts as well as the strength of the materials speak for themselves.

The Solidator Functional Resin is much stronger, stiffer and more scratch-resistant than polyamide (PA12) used in SLS, while still offering enough impact resistance and flexibility for snap-fit applications and an excellent smooth finish. It is now also the material with the highest build speed on the Solidator 3+.

Solidator 3+ features a massive build volume of 345 x 194 x 400 mm (13.61" x 7.65" x 15.75") and provides Z resolutions between 30-100 micron with a 90 micron XY resolution. It features an automatic refill system capable of working with 5 kg canisters. This newest version of the printer increased the build speed further by 20% to 2363 cm<sup>3</sup>/hour (144 in<sup>3</sup>/hour) with the Solidator



Solidator 3+ Resin 3D Printer and Post-Processing Tools



Solidator Product Logo



tangible engineering logo

Functional Resin which is extremely strong (Ultimate Strength 9572 psi).

The available materials target usage of the printer in engineering, industrial end-use parts, architecture and dental applications.

Solidator 3+ printer units and Solidator Cure Box Units for post-curing are in stock and ready to ship immediately.

Visit the product website at <http://www.solidator.com> for more information.

About tangible engineering GmbH

tangible engineering GmbH, located in Stuttgart Germany, is the manufacturer of the high-speed, large-format resin 3D printer Solidator which has been on the market since 2013 and is continuously being further developed. The company is focused on business customers in engineering and production.

For more information about tangible engineering GmbH visit:

[www.tangible-engineering.com](http://www.tangible-engineering.com)

Media Data

You can download images and Product Brochure here:

[https://solidator.blob.core.windows.net/presskit/PressKit\\_Solidator3%2B.zip](https://solidator.blob.core.windows.net/presskit/PressKit_Solidator3%2B.zip)

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