

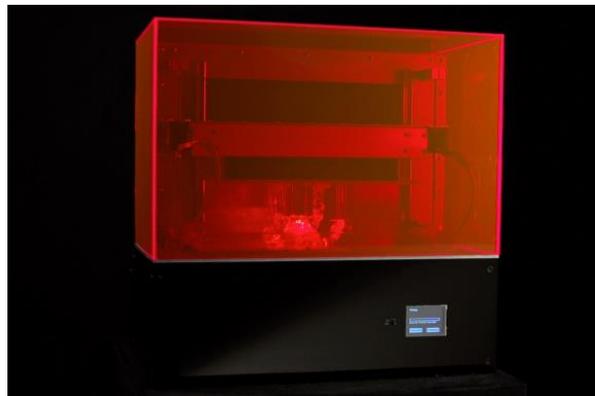


**For immediate release**

Prepared by: tangible engineering USA Corporation, Jacksonville, USA

**tangible engineering USA Corporation unveils "Solidator" – a new Stereolithography DLP Desktop 3D Printer with extraordinary large build volume, super high resolution and high printing-speed on Kickstarter.com**

JACKSONVILLE, Florida, 10. December 2013 – Florida head-quartered technology startup tangible engineering USA Corporation today is unveiling "Solidator"- a new 3D Desktop Printer built to print large parts quickly, with super high resolution and high printing-speed.



Product Website: [www.solidator.com](http://www.solidator.com)

The new 3D Printer has the maximum resolution, speed and most compact design you can possibly get when printing paper-sized 3D objects. The patent-pending design using DLP stereolithography technology provides high resolution on a large print bed and allows you to create 3D objects in a fraction of the time - right on your desk.", said Tim Fischer (President & CEO of tangible engineering USA Corporation).

The new 3D Printer called "Solidator" uses Stereolithography and Projector DLP-Technology to turn liquid plastic (similar to nail polish) into a solid 3D object with just visible light. The 3D object is created layer by layer upside down. Solidator is capable of creating a single layer of an object at a 100 micron resolution in just 10 seconds independent of object shape or number of objects placed on the build platform. This way Solidator can create 6 Eiffel Towers at 20 cm height (7.9") in only 5.5 hours.



"The sheer size of the build area and the build volume is massive by comparison. The printer features a 280x210x200mm (11.02" x 8.26" x 7.87") build volume. The resolution achievable with the printer is impressive as it creates 3D Voxels with a size of 0.27 mm by 0.27 mm with a 0.1 mm layer height (0.01063" x 0.01063" x 0.00393"). The printer is able to render 1.5 Billion Voxels within its Build Volume.



**The company is launching the product today on Kickstarter.com:**

<http://www.kickstarter.com/projects/23476623/solidator-dlp-desktop-3d-printer>

## About tangible engineering USA Corporation

tangible engineering USA Corporation is a technology startup with experience in the field of 3D Printing, Software-Development and Electronics. The company is working globally with team members in the USA and development labs in Europe.

### Contact:

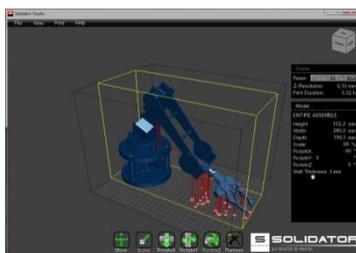
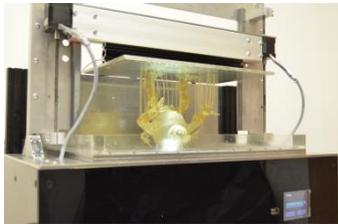
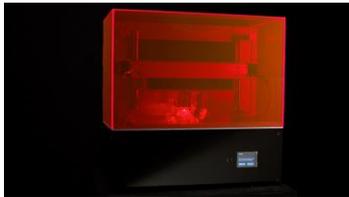
For questions please contact

[press@tangible-engineering.us](mailto:press@tangible-engineering.us)

### Press Kit

You can find media assets in the press kit here

<http://www.solidator.com/pressroom.html>



[Software Solidator Studio]



[Objects with Gold and Silver Finish]