



## 3D Platform Announces Advancements for New and Existing Equipment

*Open Platform Advantage Enables Backward Compatibility to  
Expand Additive Manufacturing Capabilities*

Roscoe, IL – September 28, 2015 – 3D Platform (3DP) [www.3DPlatform.com](http://www.3DPlatform.com), a leading manufacturer of large format, industrial class 3D printers, announced a range of product features, allowing both new and existing users to upgrade and improve their performance and capabilities. With all products designed through the Open Platform Advantage and backward compatibility philosophy, 3DP designs, sources and develops best in class technologies through a global partner network—which provides customers the option to easily upgrade new components in the field.

- **SurePrint™ Technology** - Motors that have 85% greater torque with a 20,000 count encoder allow for faster acceleration and deceleration while decreasing print times by up to 45%, and increasing accuracy and quality.
- **Vortex Cooling Fans** - These attachments funnel the extruders cooling fan air flow directly to the point of extruded material. This creates the optimal temperature and conditions for layer-to-layer adhesion.

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- **Baby-Stepping Function** - Firmware upgrades have this added function for fine tuning the location of the extruder nozzle. It is especially useful in setting z-height, and controlling the quality of the critical first layer. Each click of the button baby-steps the nozzle 5 microns allowing a user maximum control.
- **Android Tablet** - No need to worry about that long print over the weekend when you can use the built-in web camera to monitor your printer. Control of basic features is also remotely possible with the Android tablet addition.

“From the beginning of 3DP, we have embraced open platforms as the new industry standard, To our customers, that means when we create new technologies and features, they won’t be left behind,” said John Good, Vice President of 3D Platform. “This natural upgrade path means that our customers and partners investments will not only increase in capability, but also in value over time.”

You can learn more about these new features and the open platform advantages of the 3DP1000 at [www.3DPlatform.com](http://www.3DPlatform.com) .

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**About 3D Platform™**

3D Platform is a manufacturer of large format, industrial class 3D printers. Based in Roscoe, Illinois, 3DP’s world-class engineers utilize their expertise in mechatronics and linear motion to design and construct the highest quality large format printers in the world. Visit [www.3DPlatform.com](http://www.3DPlatform.com) to learn more.