Carnegie Mellon University is one of the first in the country to welcome Automated 3D Printing

Stratasys and Allegheny Educational Systems technicians installed two of the first "Continuous Build" 3D Printing Systems at the IDeATe Lab and the Tech Spark makerspace at Carnegie Mellon University in Pittsburgh, PA.

The IDeATe Fabrication Lab (Hunt A5) is a classroom and student workspace dedicated to rapid prototyping instruction and student projects at CMU. The Tech Spark is part of CMU's College of Engineering where faculty and students conceptualize and create new ideas, concepts and products for courses and research.

The Stratasys Continuous Build 3D Printing Systems is a modular, automated FDM 3D Printing system managed by a cloud based software that lets users benefit from continuous build production and efficient workflow without compromising part quality. Multiple parts, queued up automatically by the cloud based software, are printed and ejected automatically by the printer, allowing it to print continuously, part after part, completely unattended.

Available in stacks of 3 so that multiple jobs can be printed in parallel without downtime and easily scale as your lab usage grows just by adding additional stacks. The Continuous Build gives users access to a cloud-based online order portal and monitoring system while giving print technicians access to machine status, controls, performance and analytics dashboards. Models can be printed in 9 different colors with a soluble support and strength provided by the ABS+ model material.

Interested in learning more about the Stratasys Continuous Build Systems?

Contact us at 1-800-232-7600 or visit us on the web at www.alleghenyedusys.com

Watch this informational video to see the Stratasys Continuous Build 3D Printing System in action.

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