



BRIDGING THE GAP: HOW FLUI'DEVICE, RAPID FLUIDICS & ASIGA ENABLE FAST, HIGH-PRECISION MICROFLUIDIC PROTOTYPING

In microfluidics, moving from design to physical prototype has traditionally been a slow and expensive process. Through the integration of FLUI'DEVICE's intuitive design platform and Rapid Fluidics' high-precision 3D printing service using Asiga technology, microfluidic projects now have a seamless and efficient solution for prototyping.

The Challenge: Traditional Fabrication Constraints

- High costs and long lead times for microfluidic part
- Limited flexibility for iterative prototyping
- Need for a faster, scalable solution

The Solution: A Streamless Workflow

Designing with FLUI'DEVICE

- Intuitive, drag-and-drop interface
- Rapid iteration and export capabilities

Manufacturing with Rapid Fluidics

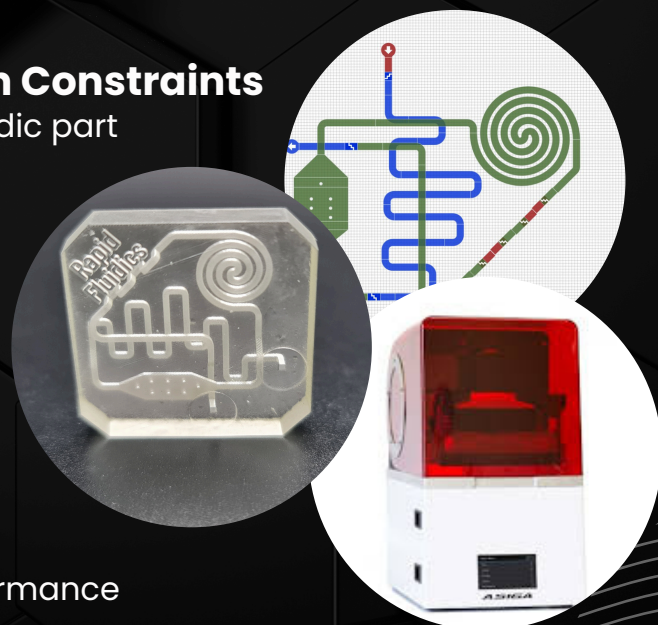
- 3D printing optimized for microfluidics
- Material properties tailored for fluidic performance

Testing & Refinement

- Initial results and quality assessment
- Adjustments in FLUI'DEVICE and Rapid Fluidic reprints for optimization

The Future of Microfluidic Prototyping

By combining FLUI'DEVICE's powerful design capabilities with Rapid Fluidics' fast delivery services, microfluidic development is more accessible, flexible, and efficient than ever. This approach is revolutionizing how researchers create, test, and iterate their microfluidic designs.



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