

EXPAND YOUR CAPABILITIES

3D PRINTING FROM
DESIGN MOLDED PLASTICS



DESIGN  MOLDED
PLASTICS

330.963.4400

RAPID PROTOTYPING, MODEL MAKING AND PRODUCTION FLEXIBILITY

Use 3D Printing from Design Molded Plastics,
Expand Your Capabilities

You now have access to quick, flexible, and cost-efficient prototyping, model making and prototype samples for low-volume production. This comes with no tooling cost, with quick turnaround times and a wide selection of digital photo polymer materials.

RAPID PROTOTYPING CAN BE YOURS

Designs move directly from files to production parts without tooled components.

- Ideation and concept
- Detailed design
- Design freeze
- Design validation
- Production setup
- Short production runs

Additive manufacturing capability supports concept models, functional prototypes, manufacturing tools, and end-use parts.

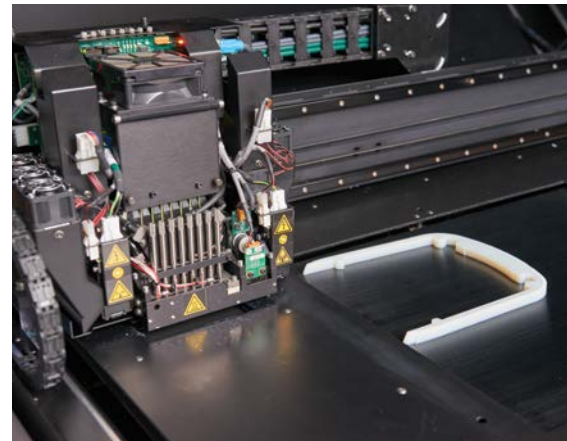
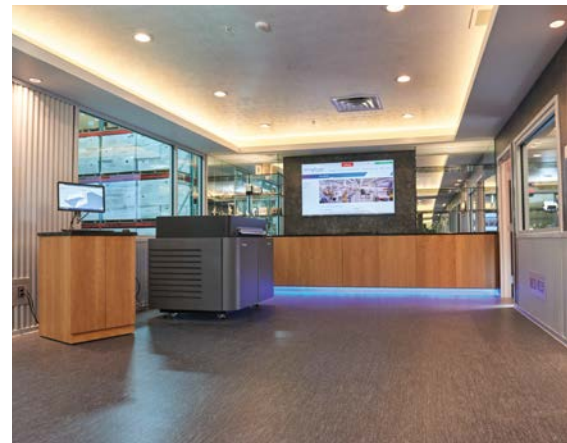
TECHNOLOGY WITH TRUE PRODUCT REALISM

- Fine feature details
- Material versatility
- Multi-material products
- Durability
- Accuracy
- Industrial Thermoplastics
- Digital mixing, 120 material types

New 3D printing technology - Objet500 Connex from Stratasys - can print three base-model materials simultaneously. An enhanced design offers efficiencies in material changeover, finish, detailing, and toughness, as well as over-molding on the product structure with 16-micron layer resolution for model accuracy. A build envelope of 19.3" x 15.4" x 7.9" (500 x 400 x 200 mm) can support large models or numerous parts at the same time.

READY TO GET STARTED?

Upload a CAD file at www.designmolded.com or get in touch at sales@designmolded.com



DESIGN  MOLDED
PLASTICS

