XCENTRIC

XCENTRIC provides custom injection molding, CNC machining and 3D printing services. We offer you online quotes in a matter of hours, a design for manufacturability analysis and a lifetime mold guarantee. Whether simple or complex, we provide fast, affordable, quick-turn solutions for countless industries.

OUR CAPABILITIES INCLUDE:

INJECTION MOLDING

25 to 100,000+ parts

As quick as 1-15 days

- Simple and Complex Insert Molding
- Simple and Complex Overmolding
- Unlimited Undercuts
- Internal & External Threading
- Up to a 2 lb. shot size
- From 1 to 4 cavity molds
- Part runs from 25 to 100,000+
- 55 to 400 ton electric presses
- From small parts up to 25" x 25" x 5"
- Custom colors and finishes
- Tight tolerances to the thousandth
- Manufacturability review includes a mold flow analysis

CNC MACHINING

1 to 100+ parts

As quick as 1-10 days

- 3, 4 and 5-axis machining
- Tight tolerance to the thousandth
- Metal or plastic parts
- Part runs from 1 to 100+
- Variety of surface finishes
- Unlimited undercuts
- Threads and holes
- Parts up to 24" x 36" x 7"

3D PRINTING

1 to 50+ parts

As quick as 1-5 days

- Stereolithography (SLA)
- Fused Deposition Modeling (FDM)
- Selective Laser Sintering (SLS)
- MultiJet Printing (MJP)
- PolyJet Printing
- ColorJet Printing (CJP)
- Markforged
- Cast Urethane

WE COMPLEMENT AUTOMATED MANUFACTURING WITH A SKILLED, TECHNICAL ENGINEERING TEAM WHO WORKS WITH YOU TO OPTIMIZE YOUR PROJECT.

WHY CHOOSE XCENTRIC?

- Manufactured in the USA
- Two highly-advanced manufacturing facilities
- 20+ years in business
- Innovative and automated technologies with proprietary manufacturing processes
- We take your completed design from inception all the way through to parts production
- We assist you in solving simple-to-complex challenges
- All molds are built and run onsite in the USA

- We offer a Lifetime Mold Guarantee
- Thousands of engineered grade materials available and processed
- Serving 50+ industries including medical, aerospace, automotive, consumer products, music industry, marine, gaming devices, military & defense, cosmetics, agriculture, toy industry, energy, industrial, environmental and computer electronics
- ISO 9001:2015/ITAR/UL



