



# Gu3D Printing Capabilities Document

## CONTACT

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## Services

- Rapid prototyping
- Low volume production orders
- High resolution printing
- Next day turnaround times
- 2-3 day standard lead times
- **Investment Casting Patterns**
- Quick Quotes
- **Design on Demand (Partnership with ZVerse)**
- SLA Process Improvement Consulting (on site or remote support)
- Build Layout and Preparation Optimization Service
- File repair and conversions
- Project management for outsourced jobs
- Filament FDM Printing
- CNC Machining (3 or 4 Axis) (5 axis Coming Soon)

## At-Hand/In-Stock Materials (Specifications sent on request)

- Stereolithography aka (SLA)
- Accura Clearvue
- Accura Xtreme Gray
- Accura 25

**Gu3D has the resources to accommodate specific customer requested materials, contact us to see what's possible for your requirements.**

(Accura Materials produced by 3D Systems, Inc.)

## Finishes

- Multiple levels of Finishing for Appearance
- Unfinished aka Just Build It
- Gu3D Standard Level
- Pattern Level (With or without Primer)
- Quick Coat (Primed w/Painted Top Coat)
- Quick Clear (Standard w/Clearcoat)
- Show Level (with/without paint)
- Crystal Clear (Clear Resin with Clearcoat)

## Printing Machines & Specs

### (3x) 3D Systems Viper Si (Print Area: 10 x 10 x 10 in)

Standard Resolution - Beam .010 - Layer Thickness - .004

High Resolution - Beam .003 - Layer Thickness - .002

### (1x) 3D Systems SLA 3500 (13.8 x 13.8 x 15.7 in)

Standard Resolution - Beam - .010 - Layer Thickness - .010

### Creality Ender 3 (Desktop Printer) Specs:

Resolution	100 Microns
Dimensions	440 x 410 x 465 mm
Build Volume	220 x 220 x 250 mm
Filament	1.75mm
Material	PLA/ABS

### DeCreate DC-01 (Desktop Printer) Same as Above

