

Services Overview



High-Resolution Stereolithography

Stereolithography (SLA[®]) produces highly detailed and accurate parts in the latest SL materials.



Architectural Models

Architectural Models allow customers to see an exact, scaled down replica of their exterior and interior design.



Selective Laser Sintering

Selective Laser Sintering (SLS[®]) can produce durable prototype and production quality parts in an array of materials.



Injection Molding

Injection Molding can produce thousands of parts from thermoplastic and thermosetting materials.



Large PolyJet 3D Printing

PolyJet 3D Printing (3DP) is the ideal solution for parts requiring superior resolution and surface finish. Parts from this process are built using 16 micron layers.



Fused Deposition Modeling

Fused Deposition Modeling (FDM[®]) can produce prototype and production quality parts in various thermoplastic materials in a variety of colors.



Cast Urethanes

Cast Urethane/ Low Volume Production is the perfect solution for producing up to hundreds of parts from materials that mimic production quality materials.



Rapid Metal Casting

Rapid metal casting is a low volume production method via investment casting or simulated die casting. This method is good for producing up to hundreds of metal parts in most alloys from either a rubber or plaster tool.



CNC Machining

APP's first-class, in-house machining facility is AS9100 certified and designed to meet our customer's manufacturing needs.