



3D Printing Made Easy

Speed up design and sales cycles to get projects funded faster



PART OF ARC'S
**DESIGN AND
CONSTRUCTION
PRODUCTIVITY SUITE**

ARC's **Productivity Suite** is designed to meet your needs from site-mapping to closeout. Everything you need and anywhere you need it, available through a single-source provider.



Scalable

Use these tools and services - standalone or combined - on one job or many - to multiply the impact on your projects.



Comprehensive

This single-source of resources seamlessly enhances your project workflows and fills the gaps.



Smarter

Improve performance at every stage of the project lifecycle with increased intelligence - driving smarter decisions.



You can't get to groundbreaking if your client isn't sold on your design, no matter how groundbreaking that design may be. There's only so much you can do on paper or with a virtual flythrough when your client finds it difficult to embrace your concept and vision.

High-quality 3D printed models put the spotlight on the final product instead of the process, letting

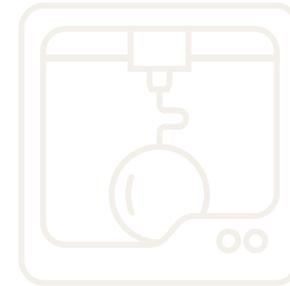
clients experience your vision in a way that 2D renderings never could. With a physical mock-up meticulously created down to the most exacting details, your clients can engage in the review process in a meaningful way that aligns your visions and reduces rework down the road.

Add another dimension to your designs with ARC's 3D Printing services.

Clearly communicate your architectural design

Producing a great looking 3D printed model requires experience in output options, file prep, file healing and design skills to meet desired outcomes.

ARC provides guaranteed printability and design services to take your concept from a napkin or 3D file to a full color physical model. Win more projects and accelerate design cycles with high-quality 3D printed models that bring your design concepts to life. We deliver high-quality production, with fast turnarounds and endless material options.



Provide your clients with a vision

Clearly communicate your 3D architectural design and increase alignment with your client and reduce rework. Differentiate your project pursuit efforts with a physical model.

Cut weeks off your design cycle

Shorten design cycles with greater flexibility to quickly experiment and present more accurate project depictions with stunning 3D models.

Best-in-build 3D printers

We use the most advanced 3D printers available. Variables like material, color, size, durability and detail play an important role and we have you covered.

Architectural 3D models by ARC

It can be difficult to understand the feel and flow of a construction project from architectural plans and 2D renderings alone, but 3D printed models give your client the chance to interact with a physical representation of a structure that has yet to be built.

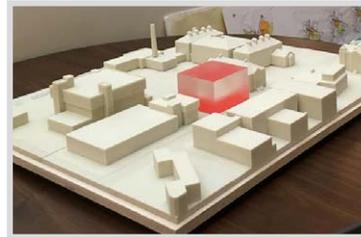
We create 3D printed models for sales centers, proposals, prototyping and project planning that increase the understanding between the design team and client.



Model homes



3D floorplans



Massing models



Scale models



Piping models



Architecture models



Construction models



Stakeholder gifts

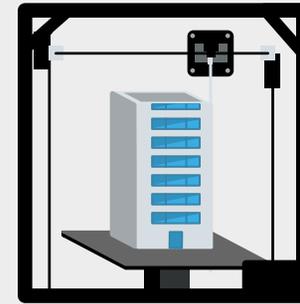


Interior models

How We Can Help

The challenge with 3D printing is that, in order to 3D print, you need a 3D print-ready file. Creating a 3D file can be expensive and making it print-ready can be challenging to meet output scaling and material thresholds.

ARC has the solution. We make 3D printing easy by streamlining the process from design to production.



Why use ARC for 3D printing?

- Guaranteed printability
- Project analysis and concepting
- File healing and design
- Output material choices
- Industry expertise
- Fast turnaround times
- Project management
- Specialty shipping

All the resources you need in one place

ARC's Design and Construction Productivity Suite is built to meet your needs from site-mapping to closeout. Everything you need and anywhere you need it, available through a single-source provider.

The power of the Productivity Suite is realized when a combination of complementary tools and services help you aggregate project intelligence to track project progress, monitor job-site conditions and proactively detect design and constructability issues.

Exponential layers of value in the form of increased productivity, shareable project intelligence and reduced costs are realized as additional solutions are put into use.

