



## CAPABILITY STATEMENT

### **Company Overview**

Universal Additive Manufacturing & Prototyping, Inc. is a FL Space Coast based minority-owned small business specializing in on-demand additive manufacturing, rapid prototyping, and low-volume production of plastic components. We support government and commercial clients requiring fast-turn, locally produced parts for maintenance, training, and non-critical functional applications

### **Core Competencies**

- Additive manufacturing (FDM)
- Rapid prototyping and short-run production
- Reverse-engineered replacement components
- Custom brackets, mounts, clips, and housings
- Fixtures, jigs, and maintenance aids
- Design-for-additive print optimization
- Small-batch manufacturing (1–100 units)

### **Differentiators**

- 48–72-hour typical turnaround
- Low minimum order quantities 10-printer in-house production capacity
- Local manufacturing reduces supply chain delays
- Multiple polymer materials supported
- Direct owner-operator communication
- Minority-owned business eligible for diversity-focused contracting programs

### **Equipment & Capacity**

- 10 in-house additive manufacturing systems
- Concurrent production capability
- Repeatable print profiles for consistent output
- Suitable for functional and semi-functional plastic parts
- Medium-format printing capability: 5 Creality K1 Max printers with approximately 300 × 300 × 300 mm (12" x 12" x 12") build volume

## **Materials Supported**

PLA, PETG, ABS, TPU (flexible), and additional materials upon request

## **NAICS Codes**

**339999** – All Other Miscellaneous Manufacturing

**333249** – Other Industrial Machinery Manufacturing

**541490** – Other Specialized Design Services

**332999** – All Other Miscellaneous Fabricated Product Manufacturing

## **Business Information**

Business Type: *Minority-Owned Small Business*

SAM.gov Registration: *Pending*

UEI: *Pending*

Accepts Government Purchase Cards & Checks? *Yes*

## **Contact Information**

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