# FacFox Polyjet 3D Printing Services

Your one-stop partner for manufacturing on demand. Guaranteed quality parts at consistently low prices and fast lead times.

- Quotes within hours
- Lead times in as fast as 1 day
- Responsive engineering support
- 40+ resin & plastics available



FACFOX offers Professional 3D Printing services in a variety of materials and processes. We build long term relationships to help our partners accelerate their industries.



### **OUR ADVANTAGE**

**FACFOX** provides professional high-end industrial quality PolyJet 3D printing as well as rapid prototyping and low-volume production services such as CNC milling, Vacuum casting, and large-scale production manufacturing service like investment casting, injection molding.

We specialize in additive manufacturing, high-end functional prototypes, 24 hours services, competitive price, on time delivery to over 150 countries to help you turn ideas into products, bring your innovative products to market in higher speed, reduce your production costs, save your time and effort in research and development.

#### **FACFOX** Realizes Your Creation with advanced manufacturing

- Professional high-end industrial quality 3D printing
- Functional testing prototypes and rapid manufacturing
- Low-volume production service
- Competitive price and flexible delivery
- Worldwide shipping over 150 countries
- 24/7 production, all year round

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12-YEAR

3D PRINTING INDUSTRY WORKING EXPERIENCE

40+

STRATASYS

3D PRINTERS

**50**+

MATERIALS

AVAILABLE

6,000+

**EVERY YEAR** 

ORDERS PROCESSED

6,0000+

HOURS

MANUFACTURING EVERY YEAR











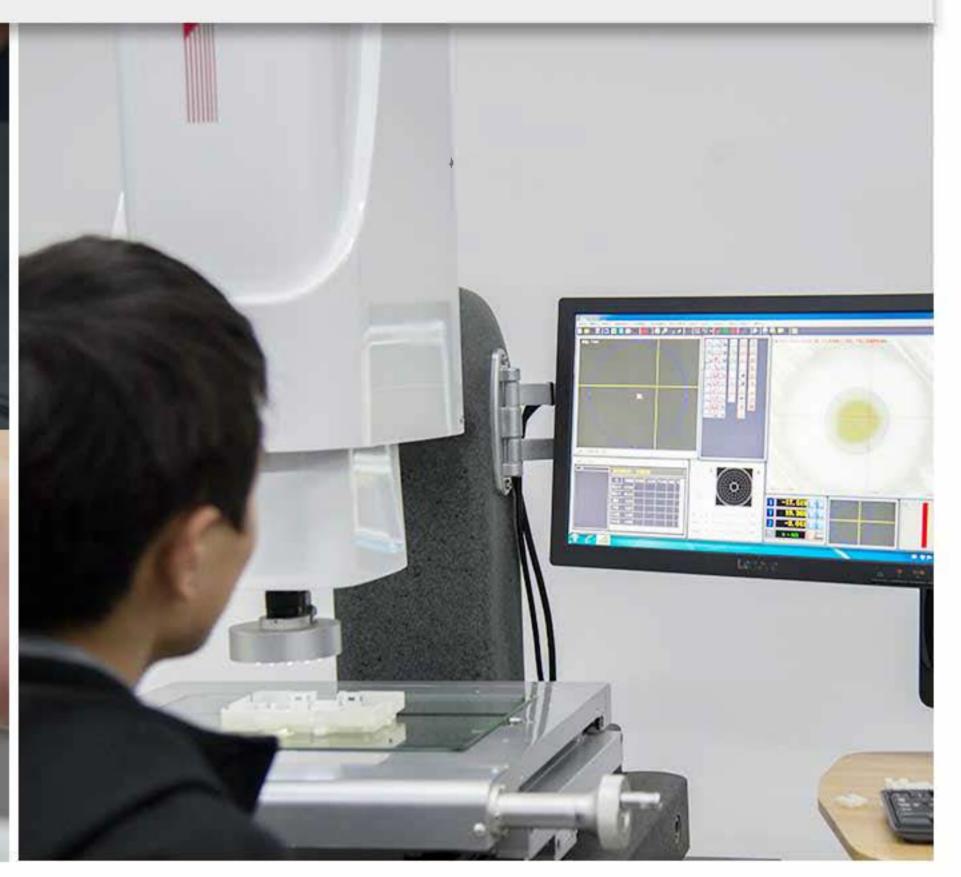




## QUALITY CONTROL

- \*High- and micro-resolution builds for extremely accurate parts
- \*Part-to-part consistency with no feature variance
- \*Professional engineer with rigorous quality control measures

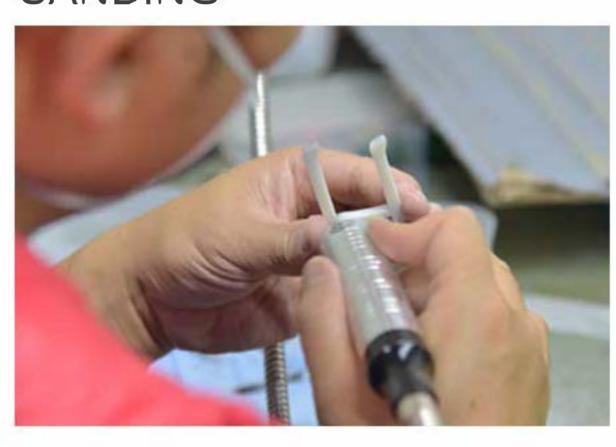




### FINISHING PROCESSES

Deed3D provide professional posting processes which makes them great for rigorous testing.

SANDING



PAINTING



POLISHING



SILK SCREEN PRINTING



SEALING



STRESS RELIEVING



THREADED INSERT



### FDM THERMOPLASTICS

FDM Technology works with production-grade thermoplastics to build tough, durable parts that are accurate, repeatable and stable over time.

#### ABS



ABS-M30

94% similar to injection mold



ABS-ESD7

Anti-static



ABS-M30i
Meet ISO10993 standard



ABSi
Semi-transparent application

#### PC



PC Stronger and durable



PC-ISO

Meet ISO10993 standard

Higher toughness



PC-ABS

Higher strength
Impact resistance

### PA Nylon



PA 6
Stronger, Lubricated



PA 12
Higher strength



PA 12CF

Nylon with carbon fiber

### High-Performance Material



ASA Anti-UV



ULTEM9085
Follow FST standard



ULTEM1010

High temperature resistant 213°



PPSF/PPSU
Chemical resistance

# POLYJET PHOTOPOLYMERS

PolyJet technology 3D prints in the widest variety of materials, which allows you to create ergonomic tooling, biocompatible surgical guides or realistic prototypes that closely resemble finished products.

#### SIMULATED ENGINEERING MATERIAL





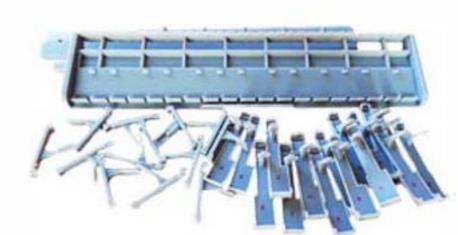


ABS-like

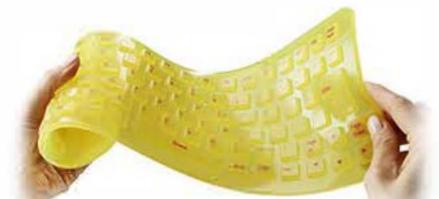
PP-like

#### RIGID RESIN









Transparent resin

Standard resin

Variable Shore hardness A

RUBBER-LIKE

### COMPOSITE MATERIAL





Soft&Rigid Composite printing



Multi-color printing

### INNOVATIVE APPLICATIONS











Foaming Mold

In-Mold Decoration

Medical Application

**Voxel Print** 

### ABOUT FACFOX

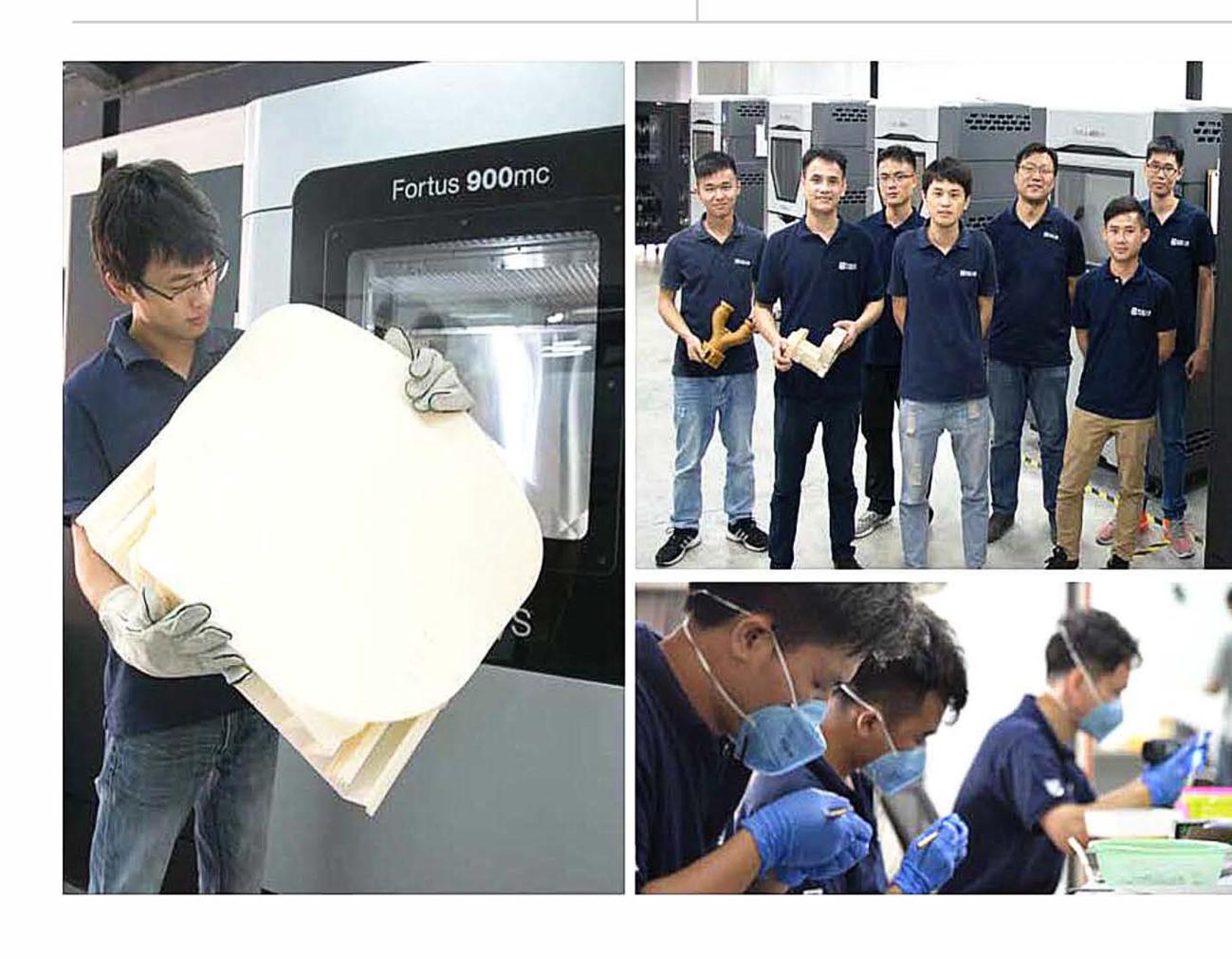
FACFOX was established in 2006, we have rich experience in 3D printing. Until now, we have been served over 400 innovative enterprises, our professional engineer team will help to ensure your designs to be printed in awesome state. FACFOX is your best partner of rapid prototyping and large scale manufacturing.

#### ADVANTAGE

- \*Established in 2007
- \*Rich experience of 3d printing
- \*High quality and competitive price
- \*Delivery always on time

#### **OUR SUPPORT**

- \*Professional marketing department to solve your problems
- \*World's most professional printer "Stratasys"
- \*Professional engineer team to ensure that your design will be printed well







FACFOX - We Realize Your Creation