

# FabPro<sup>™</sup> 1000 Desktop 3D Printer

Congratulations on your acquisition of the FabPro 1000 3D printer from 3D Systems! We are confident you will enjoy the many benefits of in-house 3D printing for years to come with your new FabPro system, as you experience the quality and seemingly unlimited complexity of the physical models it produces. You will find many uses for these models, including communication of 3D shape, assembly prototyping, physical testing, and more.

Please check your FabPro 1000 packaging and ensure that the following items are included. You may order replacements of any item on fabpro.3dsystems.com.



#### Print Platform (x2)

The 3D-printed part adheres to the print platform during building.



#### Rinse Tanks and Lids (x2 each)

These containers are used for cleaning build parts of uncured resin.



#### **Print Tray**

Contains the print material during part building. This is packaged inside the storage tray.



## **Platform Scraper**

Used to remove build parts from the print platform.



#### **Storage Tray for Print Tray**

Used to cover a print tray that contains resin, so as to protect it from UV light exposure.



#### Film Scraper (x3)

Used to scrape any residual cured resin off the print-tray film.



#### **Catch Tray**

Prevents resin spills from entering the lower build chamber. This comes installed in the printer.



#### Tweezers

Used to remove supporting architecture off of printed parts.



This transparent plate sits under the print tray to keep tension across the membrane



## **Diagonal Cutting Pliers**

Used to cut supports off the printed part.



## Glass Print Base

at the bottom of the print tray.



## Rinse Bottle (50mL)

Used to store the recommended solvents used in part cleaning. Also used to squirt solvent onto a printed part or printer component.



## **Ethernet Cable**

To connect the printer to the network.



## Nitrile Gloves - (50 pairs, Large)

Used to protect hands from uncured liquid SLA resin and cleaning solvents.



## cord is country specific.

**Power Supply** 

Paper Towels (x100) Used to help clean printed parts and



## **Resin Mixer**

Used to mix the liquid SLA resin while in the print tray.



printer components. Also used to prevent and clean resin spills.



## **Part-Cleaning Brush**

To aid in cleaning/rinsing the printed part.



#### FabPro Proto GRY (1kg)

Photo-curable material used to print 3D parts in the printer. Different resins have different part numbers for ordering.

