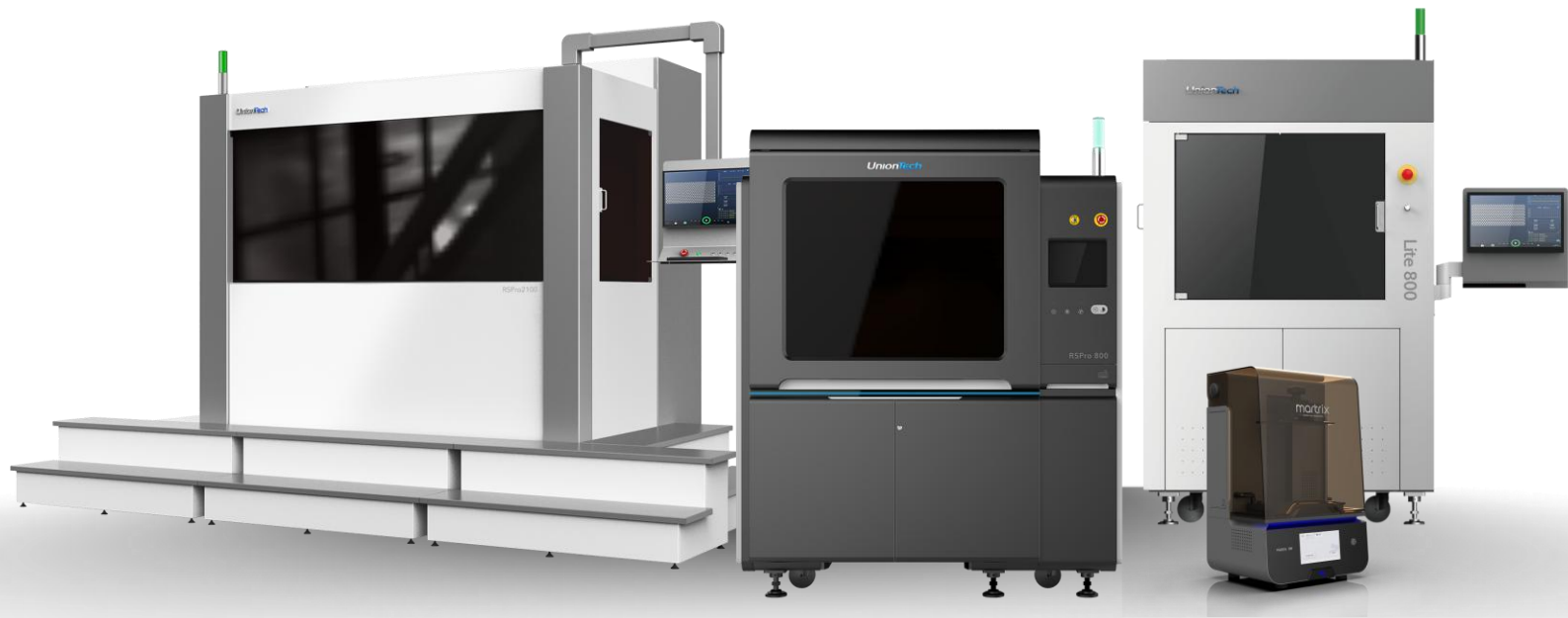


# UnionTech™

Create your imagination



# CONTENT

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1. WHO ARE WE?
2. MISSION & VALUE
3. TECHNOLOGY & PRODUCT
4. APPLICATIONS FOCUS & SOLUTIONS
5. OUR CUSTOMER

# WHO ARE WE ?

UnionTech is Global Additive Manufacturing Integrated Solutions Provider with over 20 years of industry-leading experience. Dedicated to bridging the gap between "distributed manufacturing" and "mass customization" for users across various industries, continually integrating, innovating, and evolving new business models.

**2000**

Founded in

**60%+**

Unit Market Share in  
National Industrial SLA  
segment

**60+**

Reseller Worldwide

**150+**

Engineers & Scientists

**251+**

Issued Patents

**100%**

IP Self-implementation  
Conversion Rate

**8**

Global Offices

**3**

Global Marketing  
Regions: APAC, EMEA,  
AMER





15,000+

**Industrial-Grade  
Install Bases**

# COMPANY MISSION & VISION

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*UnionTech is committed to advancing the democratization of digital manufacturing, making professional quality 3D printing accessible to all.*

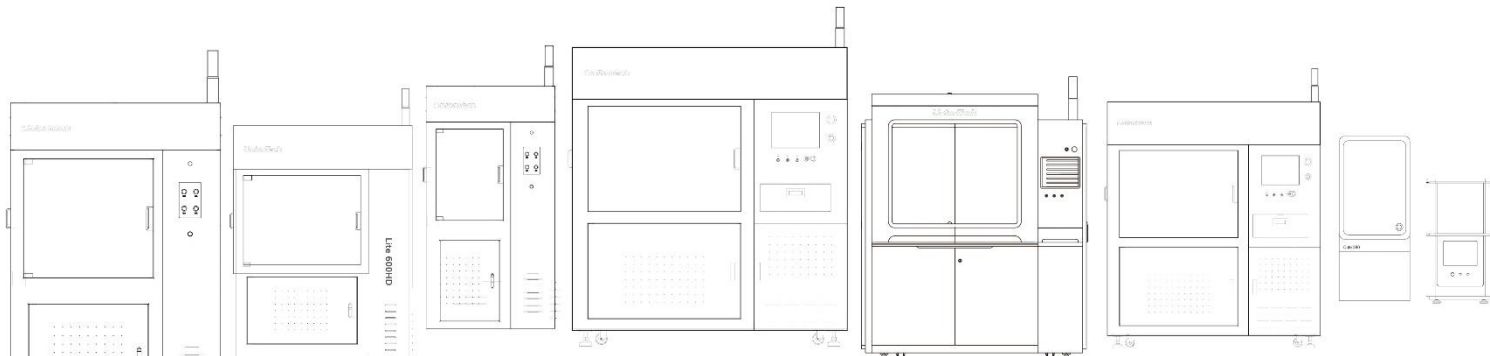
*We strive to deliver exceptional 3D printing solutions to users and enterprises, revolutionizing traditional manufacturing and business models by*

***“Empowering imagination to take flight”.***



# COMPANY JORNEY

Our dedication and commitment on customer success and product excellence



UnionTech 联泰  
创见世界

2000

2014

2016

2017

2019

2020

2022

2023

UnionTech  
established

Printing Service  
Center Unionfab  
founded ;  
Series A Funding  
completed

Footwear BU  
established ;  
Series B  
Funding  
completed

UnionTech  
GmbH  
Office set-up

Synthetic  
founded

Evonik invested  
in UnionTech ;  
joint lab set ;  
Unionfab 1.0  
online

UTnext 3D  
Texas LLC  
Established;  
Add LCD  
portfolio

Pre-IPO  
round ;  
SLM Pre-  
launch

# ALL ROUND ECOSYSTEM

Fundamental to ensure we offer best quality total solution experience to our quality end customers

One-stop Additive manufacturing solution provider to cover hardware, software, material and on-demand printing service



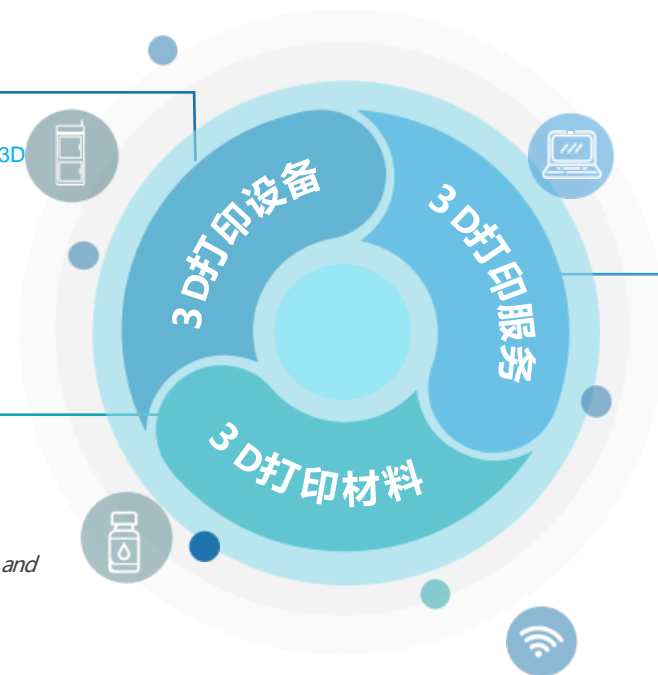
R&D, Manufacturing, and Sales of Industrial-Grade 3D Printing Equipment - Hardware and Software

- *Depth: Intelligence (Unionfab ONE, manufacturing quality and consistency)*
- *Breadth: Reserve and Follow Multiple Printing Technology Routes*



Material Subsidiary - Research, Development, Manufacturing, and Sales of Photopolymer 3D Printing Materials

- *Enhancement of Application Scenarios*
- *Development of High-Performance Materials and Market Entry*



## Unionfab

Printing Service Subsidiary - Distributed Manufacturing Service Cloud Platform

- *Building, Connecting, Replicating, and Transmitting (Digital Manufacturing) Capabilities*
- *Accelerating the platform's intervention in the production process to achieve the implementation of the template factory model*

# Industrial 3D Printers

Stereolithography (SLA)

LCD

DLP



**Pilot**  
250/450

**Lite**  
600/800

**Tyre / Aligner Molds**  
RA600/D600

**RSPro**  
600//800/1400/1800/2100



**Martrix**  
190//520

**Cute**  
300



# GLOBAL MATERIAL PARTNERSHIP

with the world-class leading chemical companies on wide variety resins development for your applications needs

---



+

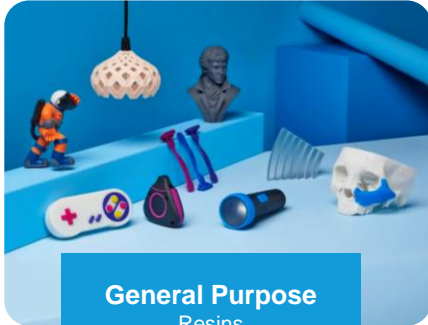


## 50+ Internal Chemists and Engineers



# MATERIALS

Over 36+ internal developed resin option plus open sources platform option to cover wide range of customer application scenario, from cost-effective prototyping, fit & functional validation, molding and specialty solutions for shoes & tyre etc..



**General Purpose**  
Resins



**Functional**  
Resins



**Specility Tire**  
Resins



**Specility - Casting**  
Resins



**Specility - Dental**  
Resins

Rapid prototype design **70%**

Engineering **40%**

**Mechanical**



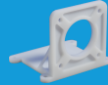
Customized tools

**Industrial Design**



Rapid prototyping

**Jigs & Fixtures**



Machining fixtures

End-use parts **30%**

**Small-batch production**



Shoes Sole

**Customized consumer electronics products**



**Fashion**



Technical apparel

**Packaging**



Customized products

Healthcare **30%**

**Medical Research**



Medical devices

**Anatomic Model**



Surgical guides

**General Dentistry**



Custom dentures

**General Medicine**



Medical models

**Orthodontics**



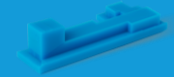
Education & Art **30%**

**Entertainment industry**



Character design

**Architecture**



Scale models

**Education**



Education Aids

**Jewelry**



Digital Casting

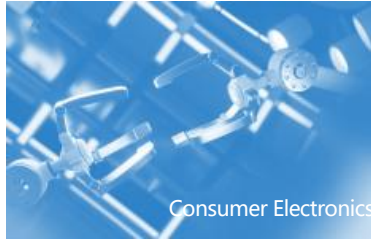
**Art**



Artwork restoration

# VERTICALS

After more than 40 years of exploration and refinement, the application scope of additive manufacturing technology has evolved from prototyping to rapid production and is now advancing towards industrialization and scalability.







**UnionTech 联泰**

创见你所想



**Global Additive Manufacturing Solutions Provider**



# Technology & Products



## Stereolithography (SLA)

We're advancing SLA 3D Printing  
better, faster, and more reliable

# OUR TECHNOLOGY ADVANTAGE

---



## Intelligent Algorithm Upgrade for Ultra-High Precision

*Equipped with industrial-grade AI intelligent algorithms and integrated with multiple sensor systems, our printing technology delivers unparalleled precision, efficiency, reliability and repeatability.*

*Our unique patented galvanometer automatic calibration technology enhances calibration accuracy by over 100%, resulting in increased stability and reliability, and dimensional accuracy & precision.*



## Micron-level Liquid Level Control System

*Our innovative liquid level control algorithm enables rapid and stable adjustment control of the coating system, effectively reducing liquid level adjustment time.*

*This significantly enhances printing efficiency with smooth liquid level adjustments, achieving a layer-to-layer liquid level accuracy of less than 0.01mm. The Z-axis precision is superior, resulting in more uniform and finer surface layer lines.*



# OUR TECHNOLOGY ADVANTAGE



## Sizable Spot Monitoring Technology

*Intelligent system to adjust laser spot size to maximize resolution while not to compromise the print time through our unique sizable spot technology. Smaller laser spot sizes have been shown to decrease layer line height, resulting in less visible layer lines, smoother surfaces, and finer details in the printed objects.*



## Multiple Galvanometers for Large-format Printing

*The cornerstone of large-format 3D printing lies in multiple galvanometers, which is an effective and accurate method that allows for high-speed and precision 3D printing by using several scanners to direct the movement of the light beam.*



# GOLD STANDARD INDUSTRIAL GRADE SLA SYSTEM

Prototypes, Tools and Production Parts with the Gold Standard in 3D Printing



Affordable & Great  
Value of Money



Greater  
Efficiency



Open  
System



Proven  
Stability



High  
Accuracy



Large &  
Reliable





# UnionTech SLA EVOLUTION

## Better, Bigger, Faster and More Reliable

Continuous innovation and improvement in productivity, reliability, repeatability, precision, accuracy, functionality, and ease of use.



RS-350H

RS450

RS6000

Lite

Pilot

RsPro

FM

G1400/ 2100

Matrix

RsPro 2.0

2001

2002

2004

2013

2015

2016

2017

2019

2021

2023

# PILOT 250/450

## High Precision Affordable Industrial SLA for Professionals

Offering **industrial quality and speed** at an affordable price. The Pilot resin 3D printer combines a **compact footprint** with a large build volume and fast print speed to deliver high-quality prototypes. In addition to an **open material platform**, it has a **broad range of validated rigid and elastomeric materials** for all your prototyping and workshop manufacturing needs.

Series	Pilot	Pilot
Model Number	250	450
Basic configuration	Single Laser , Single galvanometer	Single Laser , Single galvanometer
Technology Basic	SLA	SLA
Remote management system	One Cloud	One Cloud
Build Volume (xyz)	250x250x250	450x450x400
Dimensional Accuracy	L<100mm, +/-0.1mm, L>100mm, +/-0.1% x L of part dimension	
Level Accuracy	$\leq \pm 0.03\text{mm}$	
Layer Thickness	0.05-0.25 mm	
Fine Feature	Down to 125um	Down to 125um
Laser	INNO	
Galvanometer	Sanlab	
Material	355 nm photopolymer , Rigid & Elastomer	
Highest Scanning Speed	6-10 m/s	
Resin Vat	<b>Replaceble Vat</b>	<b>Replaceble Vat</b>
Electrical Requirements	2.4kVA	3.0 k VA
3D Printer Size Uncrated (WxDxH)	1090x1000x1850 mm	1310 x 1290 x 2135
Machine Weight	735 kg	945 kg
Safety	Triple protection: software, electrical, and mechanical CE certification	



# LITE 600/800



High Stability



One-touch Start



LED Display



Light Spot



Negative Pressure  
Adsorption Scraper



Automatic Control for  
Liquid Level Adjustment

## Compact SLA with powerful performance

The Lite 600/800 deliver ultra-high speeds and productivity for cost-efficient, high-quality production manufacturing.

Series	Lite	Lite
Model Number	600 2.0	800
Basic configuration	Single Laser , Single galvanometer	Single Laser , Single galvanometer
Technology Basic	SLA	SLA
Remote management system	One Cloud	One Cloud
Build Volume (xyz)	600 x 600 x 400	800 x 800 x 550
Dimensional Accuracy	L < 100: $\pm 0.15$ ; L $\geq 100$ : $\pm 0.15\% \times L$ of part dimension	
Level Accuracy	$\leq \pm 0.03\text{mm}$	
Layer Thickness		0.07-0.25mm
Fine Feature	Down to 125um	Down to 125um
Laser	INNO	
Galvanometer	German Sanlab	
Material	355 nm photopolymer , Rigid & Elastomer	
Highest Scanning Speed	8 - 15 m/s	
Resin Vat	<b>Fixed Vat</b>	<b>Fixed Vat</b>
Electrical Requirements	2.6k VA	2.8k VA
3D Printer Size Uncrated (WxDxH)	880 x 1280 x 1895	1555 x 1445 x 2215
Machine Weight	760kg	1050kg
Safety	Triple protection: software, electrical, and mechanical CE certification	Triple protection: software, electrical, and mechanical CE certification



# RSPRO 600/800

## Industrial-scale additive manufacturing solution for stereolithography

*The RsPro SLA printer builds parts with outstanding surface smoothness, feature resolution, edge definition and tolerances. Offering the broadest range of materials among all SLA 3D printers, it is also highly efficient, with minimal waste and low total cost of ownership. Combined with exceptional productivity and reliability, it's no wonder that UnionTech' SLA printers are the #1 choice of professional service bureaus.*

Series	RsPro	RsPro
Model Number	600 2.0	800 2.0
Basic configuration	Single Laser , Single galvanometer	Single Laser , Single galvanometer
Technology Basic	SLA	SLA
Remote management system	One Cloud	One Cloud
Build Volume (xyz)	600 x 600 x 500	800 x 800 x 550
Dimensional Accuracy	L<100mm, +/-0.1mm, L>100mm, +/-0.1% x L	L < 100: ±0.15; L ≥100: ±0.15% × L
Level Accuracy	≤±0.03mm	
Layer Thickness	0.05-0.25 mm	0.07-0.25mm
Fine Feature	Down to 125um	Down to 125um
Laser	INNO	
Galvanometer	German Sanlab	
Material	355 nm photopolymer , Rigid & Elastomer	
Highest Scanning Speed	8 - 15 m/s	
Resin Vat	<b>Replaceable Vat</b>	<b>Replaceable Vat</b>
Electrical Requirements	3.0k Va	3.0 k VA
3D Printer Size Uncrated (WxDxH)	1550 x 1600 x 2115	1750 x 1600 x 2110
Machine Weight	1490kg	1440 kg
Safety	Triple protection: software, electrical, and mechanical CE certification	Triple protection: software, electrical, and mechanical CE certification



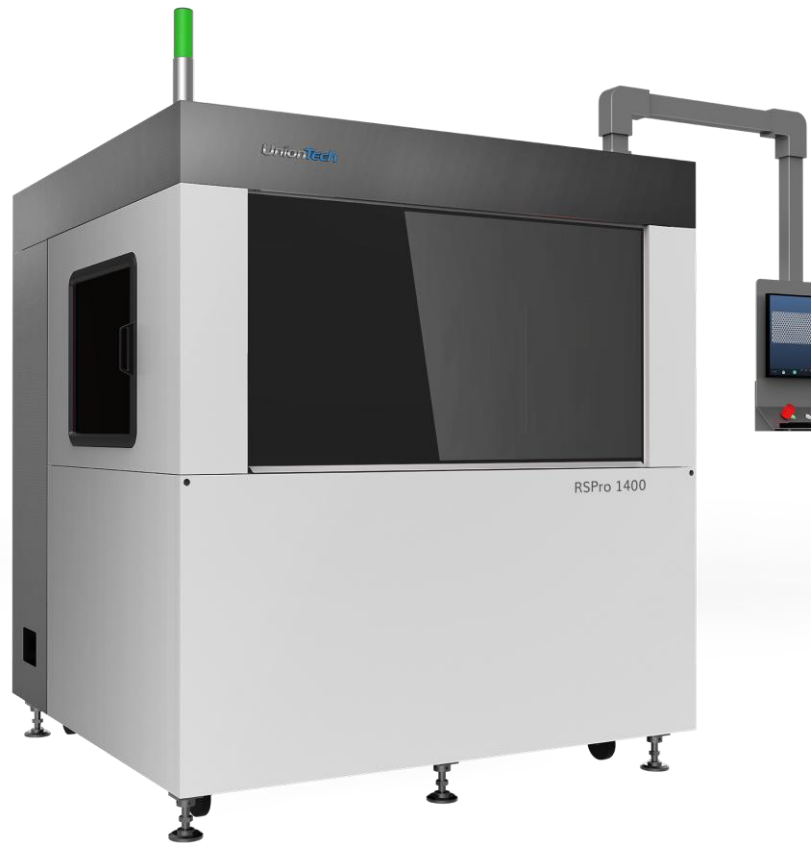


# RsPro 1400/1800/2100

All the benefits of SLA 3D printing in extra-large format

- Strong, highly accurate large parts (up to 2000 mm length) in one piece
- Print large format complex assemblies, prototypes and production parts
- Highly detailed, lightweight investment casting patterns with castable resin SLA build style

Series	RsPro	RsPro	RsPro
Model Number	1400	1800	2100
Basic configuration	Dual laser, dual galvanometer	Dual laser, dual galvanometer	Three laser, three galvanometer
Technology Basic	SLA	SLA	SLA
Remote management system	One Cloud	One Cloud	One Cloud
Build Volume (xyz)	1400×700×500	1800×900×600	2100×700×800
Dimensional Accuracy	L < 100: ±0.2; L≥100: ±0.2%× L		
Level Accuracy	≤±0.03mm		
Layer Thickness	0.1-0.25mm		
Fine Feature	Down to 125um	Down to 125um	Down to 125um
Laser	INNO		
Galvanometer	German Sanlab		
Material	355 nm photopolymer , Rigid & Elastomer		
Highest Scanning Speed	6-10 m/s	8 - 15 m/s	
Resin Vat	Fixed	Fixed	Fixed
Electrical Requirements	3.9Kva	4.7Kva	5.4Kva
3D Printer Size Uncrated (WxDxH)	1885×1835×2100mm	2305×1630×2465mm	2630×1945×2765mm
Machine Weight	1907kg	2080kg	2520kg
Safety	Triple protection: software, electrical, and mechanical CE certification	Triple protection: software, electrical, and mechanical CE certification	Triple protection: software, electrical, and mechanical CE certification





## Liquid Crystal Display (LCD)

Matrix is an advanced form of LCD 3D printing. We introduces brand new technology stack including a backlight unit, light processing unit, release texture, and significant improvements with updates to the flexible film tank, resin cartridge, automatic resin handling, and intelligent control systems to deliver the speed, reliability, and part quality that professionals need, all in a single printer.



## UNIONTECH MATRIX 300

*The UnionTech Matrix System stands out as a comprehensive LCD 3D printer, delivering **ultrafast speeds** without compromising on **superior surface finishing, accuracy, throughput and reliability**. Specifically designed for engineering prototyping, manufacturing support tools, and low-volume production, this printer offers a wide range of high-performance engineering resins to choose from.*



Spacious  
Build Volume

**217x122 mm**



Extraordinary  
Smooth Surface and  
Detail Resolution



Unparalleled  
Precision

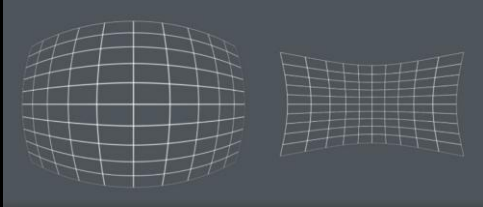
**±0.05mm**



Ultrafast Printing  
Experience

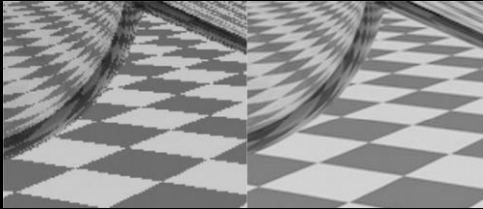
**115mm/hr**

# 4 Core Algorithm Advantages



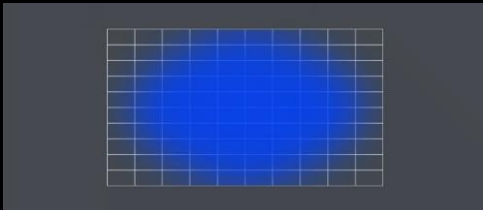
## Automatic Distortion Correction

*Improve the dimensional accuracy of projected images to ensure the dimensional accuracy of formed parts.*



## Surface Quality Control

*Using different surface treatment strategies in different applications to achieve a balance between surface quality, dimensional accuracy, and mechanical properties.*



## Smart Uniformity Correction

*This system uses 35 points to adjust power evenly, outperforming the usual 9-point systems with over 98% accuracy and keeping shaping errors below 0.01mm, better than its 0.065mm pixel precision.*



## Intelligent Power Correction

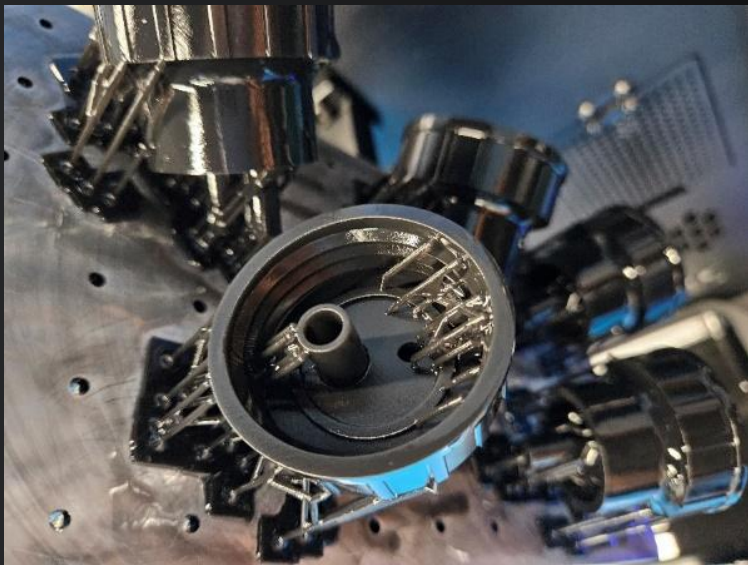
*Solve reduced printing quality problem caused by light power attenuation of printer after long-term operation.*





# Exceptional Detail Visibility

- A high-power optical module paired with a **12K LCD** achieves micron-level precision with **pixel sizes of 19x24  $\mu\text{m}$** .
- The 7100 $\mu\text{W}/\text{cm}^2$  optical engine delivers more than 90% collimation efficiency, for **high accurate high precision guarantee**
- Includes an **efficient heat dissipation module**, for highest printing stability on wide range of resin choices



*Porous Flow Cover x 6 per Tray ( 70 x 70 x 90 mm )*

*Total Printing time: 120 min | 20 mins @ per piece*

## Unparalleled Printing Speed

Equipped with self-developed low-adhesion release film to achieve ultrafast printing experience

# 115

mm/hr



**Material**

## Materials Spotlight: The Widest Range of Materials for Application Diversity

*Uniontech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, Uniontech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.*

### General Purpose Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded ABS*

#### UTR 9000E (White, Gray, Black) DSM 8000 (White)

As an ABS-like photosensitive resin known for [its high dimensional accuracy and durability](#). Ideal for producing popular products, it features a low overall shrinkage rate and [exceptional detail performance](#). Parts made with UTR 9000E/DSM 8000 are designed for long-term use, making it a reliable choice for various applications in the [best price among the market](#).





## Materials Spotlight: The Widest Range of Materials for Application Diversity

*UnionTech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, UnionTech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.*

### General Purpose Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded ABS*

### UTR-8100 (Clear)

UTR-8100 is a **colorless and transparent material** with proven dimensional stability, suitable for general-use, detailed modeling and transparent visual simulation.



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### General Purpose Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded ABS*

### SOMOS 11122 (Clear)

UTR-8100 is a **colorless and transparent material** with proven dimensional stability, suitable for general-use, detailed modeling and transparent visual simulation.



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### General Purpose Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded ABS*

### SOMOS 10122 (Ultra-Transparent)

UTR-8100 is a **colorless and transparent material** with proven dimensional stability, suitable for general-use, detailed modeling and transparent visual simulation.



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### TOUGH, DURABLE Resin

Environmentally stable plastics offering similar aesthetics and material performance to injection-molded polypropylene.

### UTR6180-90R

UTR6180-90R is an **ABS-like** SL resin known for its accuracy and durability, designed for solid-state SLA platforms. Parts made with UTR6180 have a **durability of over 6.5 months**. **Up to 39 Izod Impact Strength (ASTM D468@66PSI)** with **HDT up to 70 DegC**.

It's great fit for creating functional prototypes, particularly in the automotive, medical, and consumer electronics industries.



## Materials Spotlight: The Widest Range of Materials for Application Diversity

*Uniontech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, Uniontech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.*

### General Purpose Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded ABS*

### TARURS (Black)

UTR-8100 is a **colorless and transparent material** with proven dimensional stability, suitable for general-use, detailed modeling and transparent visual simulation.



## Materials Spotlight: The Widest Range of Materials for Application Diversity

*Uniontech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, Uniontech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.*

### TOUGH, DURABLE Resin

*Environmentally stable plastics offering similar aesthetics and material performance to injection-molded polypropylene.*

### Ultra RC70 V5 (Light Gray)

Ultra-RC70 is the premier ABS-like SLA resin, renowned for its outstanding surface quality and exceptional mechanical properties. With [high tensile strength](#), [impressive Izod impact strength](#), [appropriate elongation](#), and a [high thermal deformation temperature of 69.5°C](#), it also boasts excellent anti-aging properties. These features make Ultra-RC70 an ideal choice for [functional verification and direct manufacturing](#).





## Materials Spotlight: The Widest Range of Materials for Application Diversity

Uniontech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, Uniontech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.

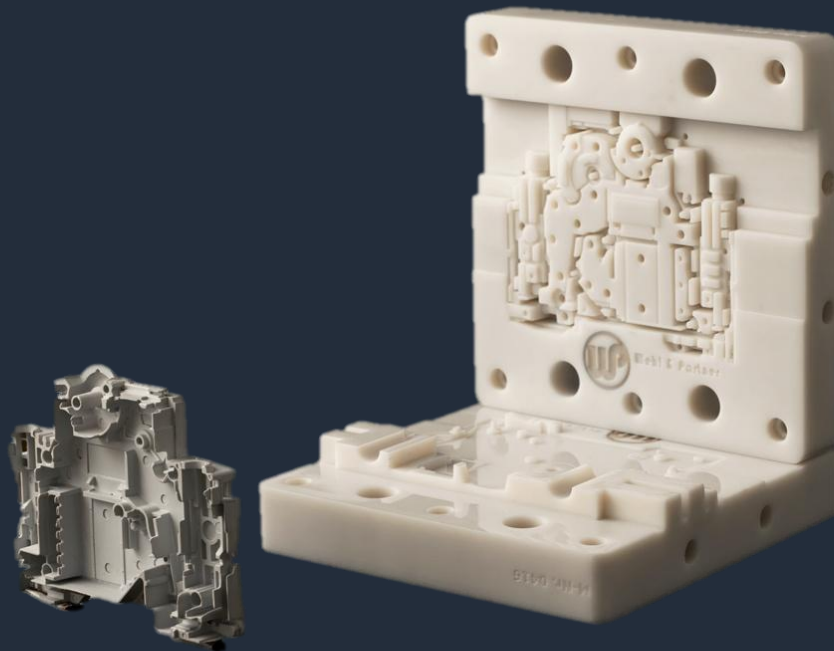
### HIGH TEMPERATURE resin

With heat deflection temperatures ranging from 65°C to over 215°C, these materials offer exceptional performance under extreme conditions.

### Somos PerFORM

Somos PerFORM is a composite material ideal for applications needing strong, stiff, low coefficient of thermal expansion and high-temperature resistant (up to 268degC) parts.

It excels in heat tolerance, detail resolution, and stiffness, making it suitable for tooling, wind tunnel testing, high-temperature testing, electrical casings, and automotive housings. Its low viscosity allows for faster building, easier post-processing, superior sidewall quality, and excellent detail resolution.



## Materials Spotlight: The Widest Range of Materials for Application Diversity

*Uniontech® SLA materials set the industry standard for accuracy, delivering exceptional resolution, surface finish, and dimensional tolerances. Beyond functional prototypes and end-use parts, Uniontech materials are ideal for creating investment casting patterns, master patterns for rapid tooling, and fixtures, ensuring versatility across various applications.*

### SPECIALTY MATERIALS (TIRE)

*Choose from Uniontech specialty materials, including for Tire master molding, jewelry casting or dental models production.*

#### Xtyre 005 / Xtyre 008

Tire Specific Resin for best quality as master pattern

Xtyre 008 is a [high-precision 3D printing resin](#) specifically designed for tire mold applications by Uniontech. It is renowned for its ability to produce parts with [exceptional accuracy](#), ensuring that even the most intricate tire tread details are faithfully reproduced. The resin minimizes deviations in groove sizes and maintains excellent roundness, allowing it to perfectly meet the stringent requirements of tire manufacturing.

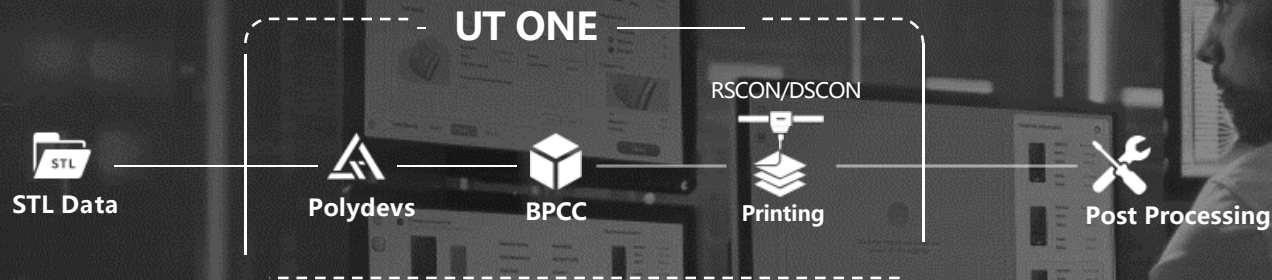




# Software

# UT One – “One for All” Software to Simplify the Printing Process

Automated Printing Set-up, User-Friendly Interface, Device & Factory Interconnectivity, Workshop Multiple Systems Management



All-in-one software for plastic printing An end-to-end software for plastic printers to prepare, optimize and print 3D CAD data. UT One delivers all the tools you need to quickly and efficiently go from design to high quality true-to-CAD printed parts without needing additional third-party software.



## Pre-processing

- 3D Printing Object Infill
- Smart Support Structure Addition



## Task Assignment

- Scanning Strategy Optimization
- Automatic Print Path Planning
- Process Package Matching
- Accurately estimate print time



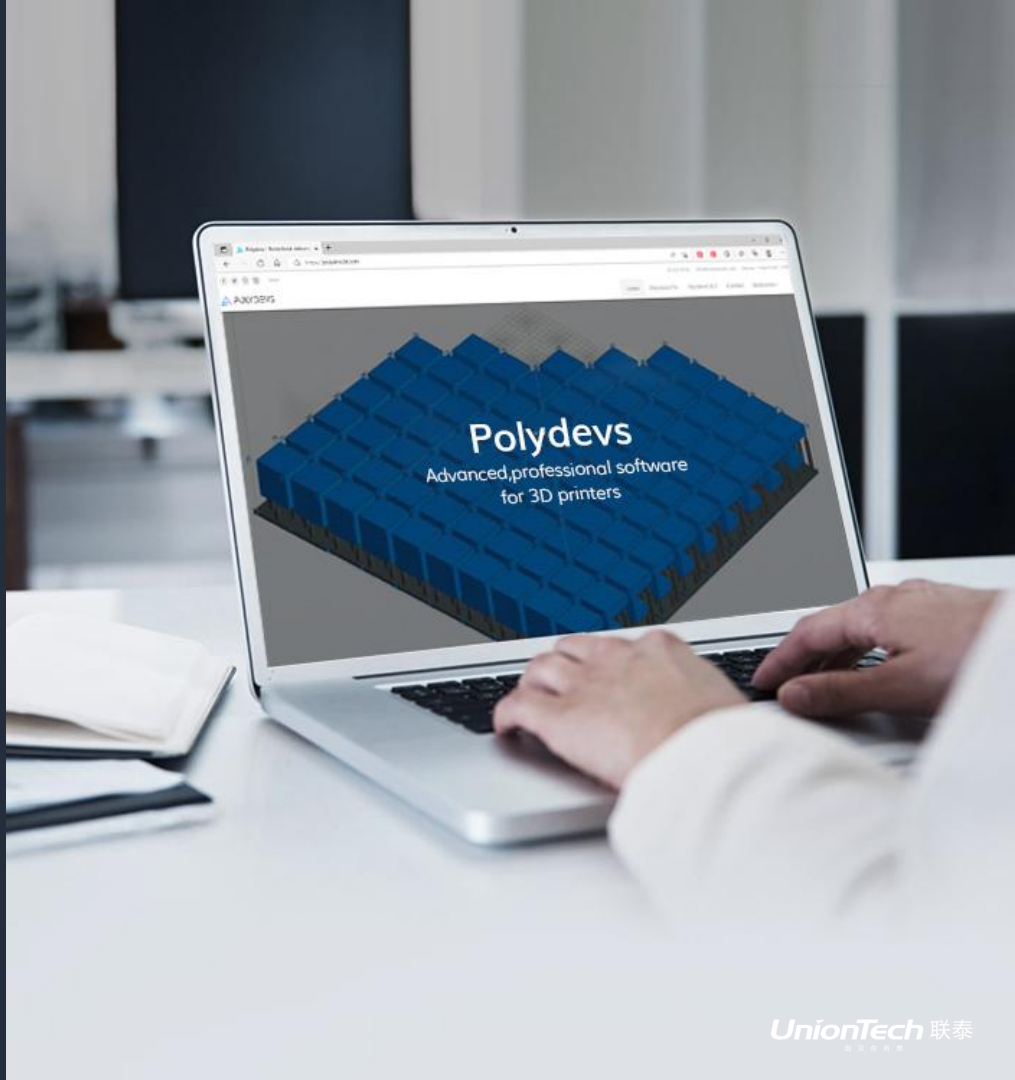
## Automatic Printing

- Extensive automated toolset facilitates the entire 3D printing process
- Remotion Task Sending
- Automatic 3D Printing

# Pre-processing Software **Polydevs**

*Polydevs boosts the efficiency and affordability of additive manufacturing pre-processing software, offering an easy-to-use interface and workflow. Its advanced features streamline 3D printing pre-processing, ensuring high quality, efficiency, and reliability.*

- STL Data Repair
- Automatic Placement, Angle Analysis
- Slicing, Slice-Based Z-Axis Compensation
- **Part Deframing, Structural Lattice**
- **Texture Mapping, 2D/3D**
- **Intelligent Supports**, Tree Supports

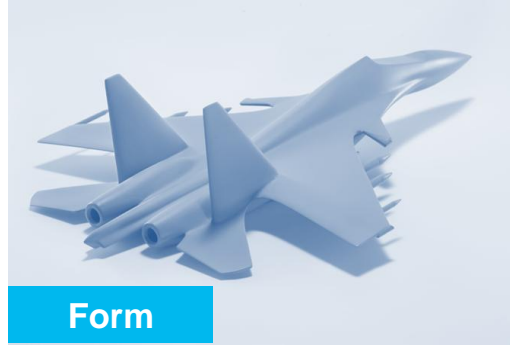




## APPLICATIONS FOCUS & SOLUTIONS

# INDUSTRIAL DESIGN

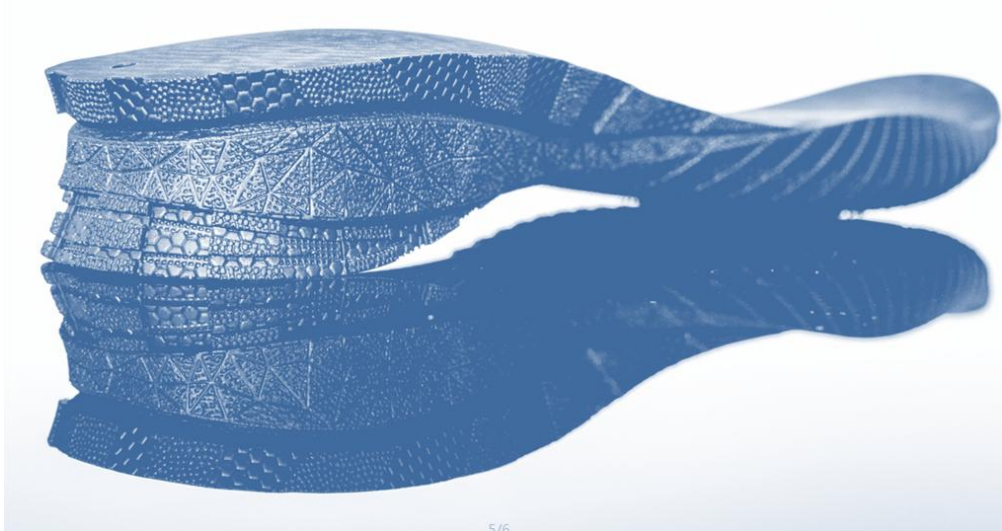
*To swiftly transform design concepts into product prototypes or finished parts, enabling product appearance, assembly validation, or mold prototype replication at the fastest pace possible.*





# MOLD for SHOES & TYRE

*UnionTech Technology has collaborated closely with the footwear & Tyre Manufacturing industry for many years, introducing corresponding mold manufacturing technologies for different application scenarios. As of now, there are equipment used for prototype mold casting, specialized flexible shoe sole & Tyre manufacturing equipment, rapid mold PU/TPU production equipment, and equipment for application in IP foaming/shrinkage wood mold. Each piece of equipment maintains high precision and high production efficiency characteristics.*

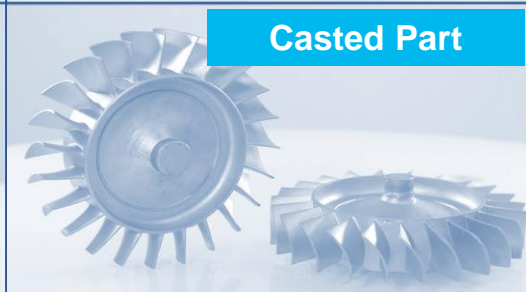




# FOUNDRIES & CASTING

*The application of light-curing 3D printing in casting technology has become a powerful means of modern model, mold, and part manufacturing. It is an effective method for agile manufacturing of metal parts in small quantities or as single pieces, and it is widely used in fields such as aerospace, automotive, motorcycles, household appliances, etc.*

## Patterns for Investment Casting



## Casted Part



# AUTOMOTIVE

*We feature high precision and high surface quality for small to big 3D printing parts. It enables rapid verification of appearance, assembly, and functionality during the automotive development and prototyping process.*



Car wheel hub



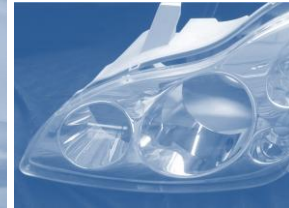
Intake manifold



Car panels



Taillights Headlights

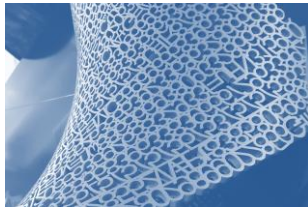
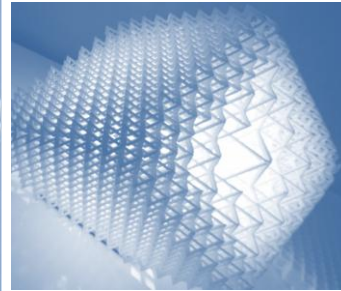


Audio system /  
Fuel tank cover



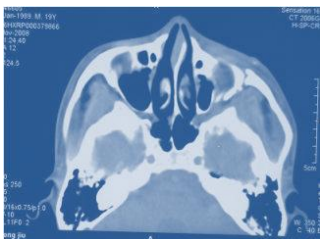
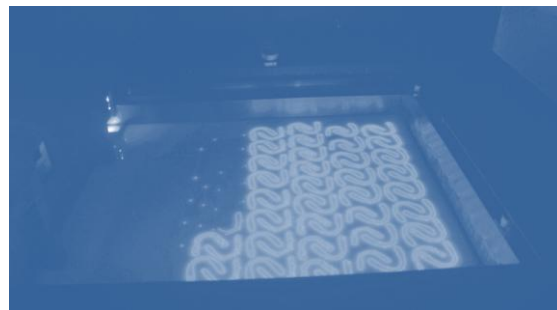
# CULTURAL CREATIVITY

*UnionTech's 3D printing technology seamlessly integrates with industrial design concepts, accurately reproducing design creativity and ideas. By adjusting computer design files, each piece can be unique, signaling the end of mass production mentality. This highlights the uniqueness and value of design works.*



# DENTAL & MEDICAL

*UnionTech's technology can accurately replicate patient body structure models, providing more precision, three-dimensionality, and intuitiveness compared to CT scans. The combination of 3D printing with medical CT scans, 3D reconstruction, and 3D projection measurement has had a significant impact on the medical field, serving as a crucial foundation for the realization of digital medicine.*



Orthodontics Model

# THANKS

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*UnionTech*

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