PRO 30

YOUR POWERFUL ALLROUNDER FOR DENTAL LABS

German Engineering

rapidshape

PRO30

Powerful Performance

- 4k Light Engine printing with $\pm -25\mu$ m pixel size optimized for high-precision printing
- Powerful printing speeds with patented Force Feedback and RS Turbo technology
- Built-in chamber heating allowing for resin flexibility

Scalable Printing for Dental Labs

200+ validated resins available for 15+ dental applications



Crown & Bridge Models up to 6 Crown & Bridge Models

25 minutes

50 μm layer thickness



Denture Basesup to 13 Denture Bases

90 minutes

 $100 \, \mu \text{m}$ layer thickness



Surgical Guides up to 10 Surgical Guides

30 minutes

 $100 \, \mu \text{m}$ layer thickness

Reliable

- Integrated Camera reporting print job success to RS Customer Portal for production control and quality assessment
- Built to last DLP 3D printer with high-quality glass reservoirs
- Intelligent connectivity from software, to 3D Printer to WASH to CURE

Rapid Support

1-Year CARE Plus Plan included with purchase of PRO 30 3D printer

Service includes:

- 90-Day Coach with Rapid Shape Digital Workflow Specialist
- Continued Support and access to workflow guides and troubleshooting tools
- Annual sensor send-in
- Full repair coverage & immediate device replacement if necessary



A.RS.PRO30_RS

RS Crystal Polish

High-Shine Splints Requiring Minimal Polishing





Up to 28 Splints printed in 90 min.

- Crystal clear print results with no yellowing effect after WASH & CURE cycle
- Reduces up to 90 % of polishing required after curing

PRO 30 Accessories

Accessory Package

Item Number: RS006175

Your Setup for Continous, Clean Printing

- Includes UV light proof storage for up to 5 reservoirs
- 4x Glass Reservoirs with covers
- Additional consumables



PRO 30 Reservoir

Item Number: BGM183400



Durable Glass Reservoir

- Tempered glass reservoirs without consumption limitation
- RFID chip integrated to indicate resin type

Post-Processing Solution

Fully streamlined connectivity between Rapid Shape 3D printers, WASH and CURE removing guesswork and manual parameter input from start to finish



WASH

Item Number: A.RS.PROWASH_RS2

- Max chamber capacity: 6 Full arch print jobs
- 2-step wash cycle and drying mechanism
- Reduced smell with activated carbon filtration
- Validated and pre-installed wash parameters for 200+ resins
- Stackable with CURE



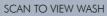
Item Number: A.RS.PROCURE RS2

- Max chamber capacity: 6 full arch print jobs
- Integrated vacuum system eliminating need for Nitrogen tanks or generators
- Achieving peak performance 3D prints with 360° curing in a controlled vacuum environment
- Nitrogen inlet built in











SCAN TO VIEW CURE







RS VIVO Model

Premium model resin ideal for esthetic and precision dental models, inlcuding die and implant models.

Available colors: Ivory and Sand.

RS VIVO Model Natural Pink

High-quality 3D printing resin designed to visually replicate the natural appearance of oral soft tissue. Ideal for shade matching for veneers, crowns, and other prosthetic work.

Available color: Natural Pink



SIZE	ITEM NUMBER
1 kg	RS006190
5kg	RS006216
1 kg	RS006192
1 kg	RS006191
	1kg 5kg 1kg





Book A Demo



Scan to Schedule remote 30-min demo with RS Digital Workflow Specialists

Contact Information for Customer Support: service@rapidshape.de