

System Specifications

Supported File Types

- .OBJ (Industry standard format for scans)
- .STL (Leading standard for digital 3D models)
- .AOP (Legacy compatibility)
- .GCODE (Industry standard for 3D printing)

Software Environment Requirement

Google Chrome (Latest version)

Included Templates

Brim Templates (Above Knee)

- Ischial Containment Brim
- **Ouad Brim**
- Soft IC Brim
- Hybrid Brim









Soft IC



Hybrid

Brim Templates (Below Knee)

- Posterior BK 1 Brim
- Posterior BK 2 Brim
- Posterior BK 3 Brim









Posterior BK 3

Distal Attachment Templates

- WalkStrong™
- Star
- Puck Lock







Rapid Plaster®

CAD/CAM Modification Software

Rapid Plaster® is the most intuitive prosthetics modification software available. This web-based program allows practitioners to upload 3D scans and make digital modifications to models using familiar techniques.

ALL THE TOOLS YOU NEED TO FABRICATE DEVICES IN-HOUSE.

After a model is scanned, the data can be imported via cloud or computer into Rapid Plaster®. The software offers an array of tools designed to mimic those used to modify plaster models. After the model has been modified, it can be sliced to create a printable device file and sent to the Emergence PRO™ 3D printer or uploaded to DeskProto® to convert the model to a ready-to-carve mold for the Carver PRO-S™.

Rapid Plaster® software offers a variety of integrated features, including:

- Web-based program (no software to download)
- Cloud-based access for secure file sharing
- Touch screen compatibility
- Modification tools (move, carve/build, flatten, measure, plane cut, scale, smooth)
- Brim templates (above and below knee)
- Circumference, A/P & M/L measurements
- WalkStrong™ sockets with automatic reinforcement
- AK by Numbers to design socket based on patient measurements
- Pre-configured slicing profiles that make high quality 3D prints possible with the click of a button

For more information, contact PVA Med at med@pva.net or (518) 371-2684.

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