

# Rapid Shape Rolls Out the New Generation of 3D Printers for the Hearing Aid Industry

The new Rapid Shape product family achieves outstanding times and high manufacturing capacity through the use of innovative technology at low acquisition cost.

- With the second generation of the Studio-Line, Rapid Shape underlines its leading position in the professional use of 3D printers in hearing aid laboratories and shops.
- The automatic platform changer complements the high-speed, industrial-scale HA90 speed series and enables robust, automated processes at lowest unit costs.
- Optional remote maintenance contracts significantly reduce maintenance costs and ensure with medical device law compliant manufacturing processes.

Rapid Shape, a leading global and innovative manufacturer of professional and customized 3D printers, today reveals its new generation of 3D printers for the hearing aid industry. With the new Studio-Line HA20 II, HA30 II and HA40 II Rapid Shape will shape the market for hearing acoustics shops and labs through innovative, patented technology. The Heavy-Duty-Line offers with the HA90 speed series and the automatic platform changer PFC a highly economical combination for the industrial continuous use.

While the open system allows all printers flexible use of different materials, the Studio-Line is focused by low acquisition costs on beginners and shops up to medium-sized producers with fast turnaround times. The HA20 II creates several ear pieces in as little as 30 minutes, and thus enables a shop production. The HA30 II and HA40 II offer high productivity capacity. Feature of the HA30 II is the compact device dimension, while the HA40 II with a slightly larger building platform (150 x 85 mm) and additional technical functions can already be used by larger laboratories and producers.

The 3D printers of the studio-line are offered with optional remote maintenance that ensure an annual renewal of the Biocompatibility Certificate according to the Medical Devices Directive. Modern remote technology ensures effective and professional service while maintenance cost is significantly reduced.

„The new Hearing printers make it quicker and easier than ever to produce professional and biocompatible hearing aid parts. Rapid Shape has worked closely with our customers and material partners to develop the new generation of 3D printers that meet and exceed current needs,“ says CEO Andreas Schultheiss. „Our optional remote maintenance is a win-win for customer, material partner and system manufacturer. The total costs could be reduced by up to 50% while preserving medical device directive compliant processes.“

The new models will be presented for the first time from 23rd to 25th March 2018 at the Congrès des audioprothésistes, in Paris (France), a trade fair specialized in hearing acoustics. Digital images in high-resolution are available to illustrate this press release. They may only be



## About Rapid Shape

Rapid Shape is a German company that specializes in the development and manufacture of high-end systems for additive printing. Rapid Shape has positioned itself as one of this industry's leaders through proprietary technology that has set new standards in speed, reliability and precision. Rapid Shape provides solutions for industrial, dental, hearing aid and jewellery markets. Precision, quality and cooperation with sales, material and technology partners distinguishes this company from its competitors. For further information about Rapid Shapes 3D-printer please visit

[www.rapidshape.de](http://www.rapidshape.de)

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