

Digital Dentistry- UKDentech

http://www.ukdentech.com

"We wanted to push the boundaries of Digital Dentistry and with the help of SMG this has been far easier than we thought it would be" After acknowledging the fact that dentistry was moving forward UKDentech embraced the change and aimed to streamline their current dentistry processes whilst pushing the boundaries of digital dentistry.

Challenges

Traditionally making dentures is a very long process. Manual operations are too slow and labour-intensive to compete in today's fast-paced dental market, add this to the fragility of plaster models and you've got a very costly process. This is where UKDentech wanted to change.

Tri-Tech 3D CASE STUDY

The Solution

UKDentech chose to purchase the Objet 260 Dental selection, allowing them to incorporate colour and flexibility to their models, something they see as a differentiator when it came to competitors.

The high quality precision printing of the Objet 3D Printer allows UKDentech to accurately and rapidly manufacture dental models.



The Results,

UKDentech have found that they can now print up to 100 models a day with any breakages easily reprinted and can happily leave it to print whilst they focus on other tasks. They found the printer easy to use, and enjoy being able to leave the machine print whilst carrying out other tasks. Their turnaround time has been dramatically cut and has let them create a digital end-to-end workflow, revolutionizing their current dental laboratory.



"It was amazing to see the team react to the future of Digital Dentistry, this machine will be an investment to intercept printing of dentures"

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