



# kiori<sup>®</sup>

Art & Science in Harmony



# What is a Kiori Crown?

Kiori is an innovative Digital Crown from ALS Dental.

- Using **progressive 3D scanning and milling technology**.
- Producing the **highest quality** custom-made crowns.
- **Quick and efficient**, making it an ideal solution for modern dental care.



## Benefits of Kiori

01

### Consistent high quality

Our ALS Lab network has extensive milling capacity means we consistently produce high quality Kiori Crowns.

04

### Superior strength and durability

We use Zirconia material which offers unparalleled strength and superior longevity.

02

### Advanced manufacturing

With a focus on precision, the advanced manufacturing process ensures a secure and natural-looking finish that lasts.

05

### Choice of finish created by our skilled technicians

For maximum choice, Kiori comes in four levels with different finishes and characterisation.

03

### Accuracy

Using advanced 3D scanning and milling technology provides precise accuracy and an exact fit.

# What materials is Kiori made of?

The Kiori crown is made with Zirconia, the perfect solution for a dental crown. We use two types of Zirconia, Explore for gold, silver and bronze and Zirkonzahn for platinum.

These materials allows us to match the gradient between dentine and enamel as found in a natural tooth. **This helps to create the natural appearance** that patients find difficult to spot amongst their own teeth.





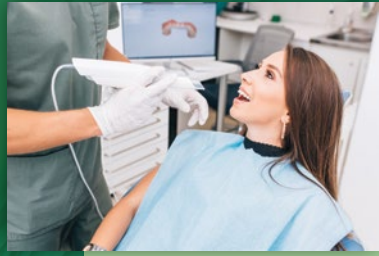
# How is Kiori made?

The digital production process for Kiori involves the use of advanced equipment and techniques.

# 1

## Scan patient

A scan or impression is taken of the patient's mouth and used to create a model of the tooth.



# 2

## Design crown

Software designed specifically for dental laboratories is used to design the crown according to the prescription from the dentist.



# 3

## Mill & Sinter

The crown is milled from a block of Zirconia, ensuring that it meets ALS strict quality standards and then sintered.



# 4

## Hand finish

The crown is hand finished by a highly skilled dental technician.

# Four Kiori Digital Crown Options

We understand that patients have different needs, expectations and budget so we have developed four Kiori levels of Bronze, Silver, Gold & Platinum.



## Bronze

Glazed, Multi-layered zirconia – A quality crown suitable for a patient with basic requirements using Explore.

## Silver

Multi-layered zirconia stained and glazed, matching the shade guide closely. Fissure stain, cervical stain, enamel stain and body stain as necessary. A great mid-tier option to characterise the appearance. Made with Explore.

## Gold

Premium, multi-layered zirconia, with ceramic layering – highly characterised and shade matched. Made with Explore.

## Platinum

Totally bespoke crown with custom shade matching and ceramic layering as required. Ideal for the more discerning patient looking for the best ceramic most personalised solution available. Made with Zirkonzahn Prettau.

# Designed & Manufactured by ALS Dental

ALS Dental is the largest dental manufacturing group in the UK with the mission to build Europe's leading, most innovative and technologically advanced dental manufacturing business.

If you choose Kiori you are choosing a product backed by the well-established ALS Dental Group and means that group quality standards are always adhered to. As a leader in the industry, ALS continually strives for excellence in service levels and products.

## Where do I purchase Kiori?

You can get Kiori from any ALS Dental Laboratory.

Scan the QR code to  
find your closest ALS  
Dental Laboratory



w: [als-dental.com](https://als-dental.com)

ALS Dental registered office address:  
85 Great Portland Street, London, England, W1W 7LT