

Digital Implant Workflow with Primescan



Elevate security, effectiveness and comfort for implant treatments

Digitalisation has transformed dentistry and Dentsply Sirona has always been at the forefront of digital innovation. For implantology, digital technologies play a central role and intraoral scanning is a logical step toward a full digital implant workflow. With Primescan you benefit from highly accurate scan data that opens new possibilities to consistently increase security, effectiveness and comfort for you, your team and your patients.

Benefits of Digital Impression in implant treatment

PREDICTABILITY

The intraoral scan provides very reliable data and therefore enables an extremely predictable implant treatment, even with more complex cases.

OUTSTANDING QUALITY

Scan as the foundation for better function, aesthetic and precision of the prosthetic solutions.

SECURITY

Primescan plays an important role when creating surgical guides, making the guided implant surgery a feasible possibility to be considered, contributing to a more effective implant workflow.

COMFORT

Benefit from complete control over your workflow while at the same time providing your patients with increased treatment comfort.

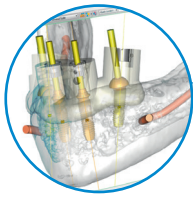


High accuracy without compromising on speed and efficiency.

- Highly accurate scan data in less than a minute for both partial or full-arch scan
- Easy scanning of shiny materials and edentulous areas
- An open solution for your choice of implant system
- Flexibility to send data to any laboratory via the unique Connect Case Centre
- Access to innovative and smart implant treatment solutions: Simplant and Atlantis
- Versatile hygiene options for both the Intraoral Scanner and Acquisition Centre



Different possibilities to shape your digital implant workflow – with Primescan



Complete data capturing for reliable implant planning

By cross-referencing the tomography with the intraoral scanning from Primescan you have a complete view of the given situation and can virtually plan the implant case considering prosthetics requirements.

Implant Planning Service

Outsourced way to receive an implant planning plan without the need to purchase a planning software.

Any planning software of your choice

Send the .STL data to your own planning software or to any laboratory that offers this service.



Guided Surgery to place implants safely and precisely

Transfer your virtual planning to the surgical guide and perform the surgery in a more safe and accurate way. Primescan allows a much easier and more predictable process for creating guides with very efficient turn-around times.

Implant Guide

Patient-specific Implant guides allow you to perform your preferred surgical technique in a safe way.

Guide from your laboratory

You can order guides from your laboratory or print them in-office.



Flexible implant prosthetics options

Finalise and install the individual prosthetics with customised abutment and crown or screw-retained crown. The extremely fast and very accurate Primescan delivers outstanding sharpness and precision, even at a depth up to 20 mm.

Atlantis Solutions

Design and manufacturing of patient-specific abutments and crowns for all major implant systems.

Your preferred laboratory

The 3D model is quickly transmitted via Connect Case Centre to the dental laboratory of your choice. Regardless of the software they are using.



“Primescan has been a complete game changer for me specifically from a full arch implant perspective. I’ve been blown away with how accurate it has been in both our testing and clinically. I feel completely comfortable scanning anything from a single tooth to a full-arch implant case knowing full well that we’ll get very predictable results due to the accuracy of the scanner.”

Dr. Mark Ludlow | Prosthodontist | USA