THE POWER OF
THE PERFECT FIT

PLANMECAFIT™
Open CAD/CAM System

PLANMECA
The PLANMECA FIT™ CAD/CAM system allows you to perform highly advanced, powder-free digital restorations, including same-day crowns, inlays, onlays, bridges and veneers.

Advanced optics and enhanced algorithms for superior accuracy of quadrant and full arch scanning

Autoclavable, anti-fogging scanner tips encourage continuous scanning

Seamless integration with most equipment and software

Scanning tips with SMART technology for tracking data on usage
Intuitive design tools for all dental professionals with a wide range of applications

Rich graphics

Easy-to-follow navigation

Includes scanning software, design software, mouse and laptop PC

Engineered to provide the smartest and most efficient milling experience

Open technology, wireless connectivity and easy touchscreen operation

Dual spindles mill both sides of the restoration independently

Ability to mill 18 different block materials

Intuitive user interface, monitoring and control capabilities allow predictive diagnostics and service
PATIENTS LOVE THE RESULTS

Same-day restorations give your practice an edge with patients. With not only speed and convenience, but precision-fitting and aesthetically beautiful restoration as well.

AND SO WILL YOU

Complete system integration makes same-day dentistry a reality. This helps your practice retain patients, attract new patients, and work more efficiently.
SAME-DAY DENTISTRY, SUPERIOR RESTORATIONS

**Planmeca FIT** connects with all open technology platforms within your practice and lab, so you can achieve same-day chairside restorations and incredible results.

For full-arch scanning, advanced dentistry or complex cases, Planmeca Emerald is the perfect tool for smooth and efficient chairside workflows. Planmeca PlanCAD guides you through the design process and delivers simplicity to restoration design. Design files can easily be exported to any in-office milling unit like Planmeca PlanMill 40 S or preferred dental lab.

Before

![Before image](image1)

After

![After image](image2)

Restorations by Dr. Bryan Couch
PLANMECA ROMEXIS® CONNECTS YOUR PRACTICE FROM CHECK-IN TO CHAIRSIDE

Planmeca FIT provides Fully Integrated Technology to dentists and labs for the ultimate in compatibility and operational efficiency. Powered by Planmeca Romexis software and using the open STL file format, Planmeca technology integrates seamlessly with your existing equipment, practice management software or both. Planmeca technology includes dental units and chairs, 2D and 3D imaging, and the Planmeca FIT CAD/CAM system.
Planmeca Romexis
Planmeca digital treatment centers not only provide ergonomic working positions and instant access to personal user settings, they also bring considerable time and cost savings when integrated with the Planmeca Emerald intraoral scanner.

With the integrated full-HD tablet device, you have optimal chairside access to real-time scanning data without the need to stop scanning or change your working position. The additional foot control also allows you to easily toggle between prep, opposing and buccal views without interruption.

Because Planmeca Emerald is plug-and-play, it can be easily shared between different treatment centers and operatories. Its flexible licensing system allows simultaneous use on multiple workstations during different steps within your workflows.
INTEGRATE WITH DIGITAL IMAGING, EXPAND YOUR DIAGNOSTIC CAPABILITIES

The Planmeca Emerald intraoral scanner is a powerful tool with the ability to take digital impressions that are integrated into 3D digital imaging solutions. Streamline your workflow simultaneously, leading to greater efficiency and patient treatment acceptance.

The Planmeca FIT system allows you to perform restorative procedures such as inlays, onlays, crowns, bridges and veneers, for a variety of potential applications including orthodontics and implantology.

RESTORATIVE-DRIVEN IMPLANT THERAPY WITH PLANMECA ROMEXIS

Scan the edentulous area with Planmeca Emerald

Virtually place implant/abutment in relation to final restorative plan
RESTORATIVE-DRIVEN IMPLANT THERAPY WITH PLANMECA ROMEXIS

1. Scan the edentulous area with Planmeca Emerald

2. Design the ideal restoration with Planmeca PlanCAD

3. 3D import — CBCT model restoration — Align (PIN) your images

4. Virtually place implant/abutment in relation to final restorative plan

5. Export CBCT images to order surgical guides — Request diagnostic services — Export to lab via Planmeca Romexis Cloud
DON’T JUST DESIGN TEETH, DESIGN NEW SMILES

Planmeca Romexis® Smile Design is a standalone module that allows you to design beautiful smiles in just three minutes. With photorealistic visuals, it’s just as easy to involve patients in the process so they can see and accept their new smile proposals.

Planmeca Romexis Smile Design does not require any additional equipment or software to function. However, with fully integrated technology, you can quickly export completed designs to Planmeca PlanCAD or other CAD/CAM software, as well as send files to lab partners via Planmeca Romexis Cloud file transfer service.

DOWNLOAD YOUR FREE TRIAL
www.planmeca.com/smiledesign
With Planmeca’s open technology platform, integration with your labs has never been easier. Whether it’s digital impressions captured with Planmeca Emerald or fully designed restorations in Planmeca PlanCAD software, you can quickly import/export STL image files via Planmeca Romexis Cloud. Working cooperatively with your lab, you can service a full range of indications - including inlays, onlays, crowns, bridges, veneers and abutments.

Need Help? Have a more technical case? Connect to any one of Planmeca’s Preferred Laboratories accessible via your design center or PlanmecaUSA.com
SUPPORT ON SITE

Planmeca offers a host of support options that are unrivaled in CAD/CAM dentistry. Before, during, and after your purchase, we care about your success and provide the necessary support to help you with purchasing decisions, product implementation, and ongoing education to improve your practice – both in profitability and in quality of patient care.

Need assistance in designing? Forget where an icon is or what it does? Or, just need that extra support to move forward in a case? Our SOS (Support-on-Site) team of experts can remotely assist you clinically or with software and hardware issues.

Additional onsite preventive maintenance can be provided by Certified Henry Schein Technicians. Your system also includes free restorative software updates while under Continued Care Warranty (hardware upgrades excluded).
Planmeca Digital Academy offers a comprehensive training curriculum that can improve team efficiency—increasing production, revenue, and profits while decreasing costs and inefficiencies for improved practice performance. Our course programs begin the moment you purchase the Planmeca FIT system and lead you to more advanced programs to increase your technical knowledge and proficiency.

Training Core Programs
Fundamentals programs set the training foundations. Build the basics of the digital work flow to maximize the use of and learn how to get the most from contemporary restorative materials. Learn your way by visiting our university or online, we’ll set you up to succeed.

Intermediate Programs
Take your restorative dentistry to the next level with mentored training and regional programs to up your game and teach you new techniques including design of multiple unit preparations for anterior and posterior cases. Building on the basics of design can transform a novice designer into a pro.

Advanced Programs
Enhance your knowledge and skill in treating complex restorative cases including comprehensive bridges, implants and smile design. Our team of clinical trainers are here to meet your training needs and keep you on your “A” game.
Contact sales@planmecausa.com today to schedule a hands-on demonstration.