



MEDIT *i700*

MEDIT
i700

IMPRODENT3D
TRAINING & PRODUCTS

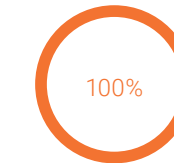
Unleash Your Clinic's Potential



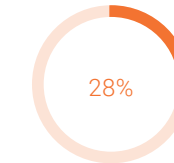
Scanning Reimagined

Medit has been at the forefront of realizing the easy entry into digital dentistry. This innovation will improve your patient's experience.

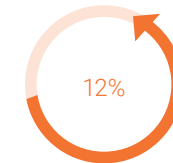
How can a product be developed that goes beyond the imagination of the user?
How should advanced scanning technology and 20 years of engineering know-how be incorporated?



100% of patients prefer digital impressions¹



28% of dentists already own intraoral scanners²



Number of intraoral scanner owners expected to grow 12% annually³

The digital dentistry will unleash your clinic's potential. Imagine how digital dentistry can change you, your patients, and your lab partners' lives. To this end, Medit never stops evolving scanning systems with continuous product upgrades.

Medit reimagines the scanning.

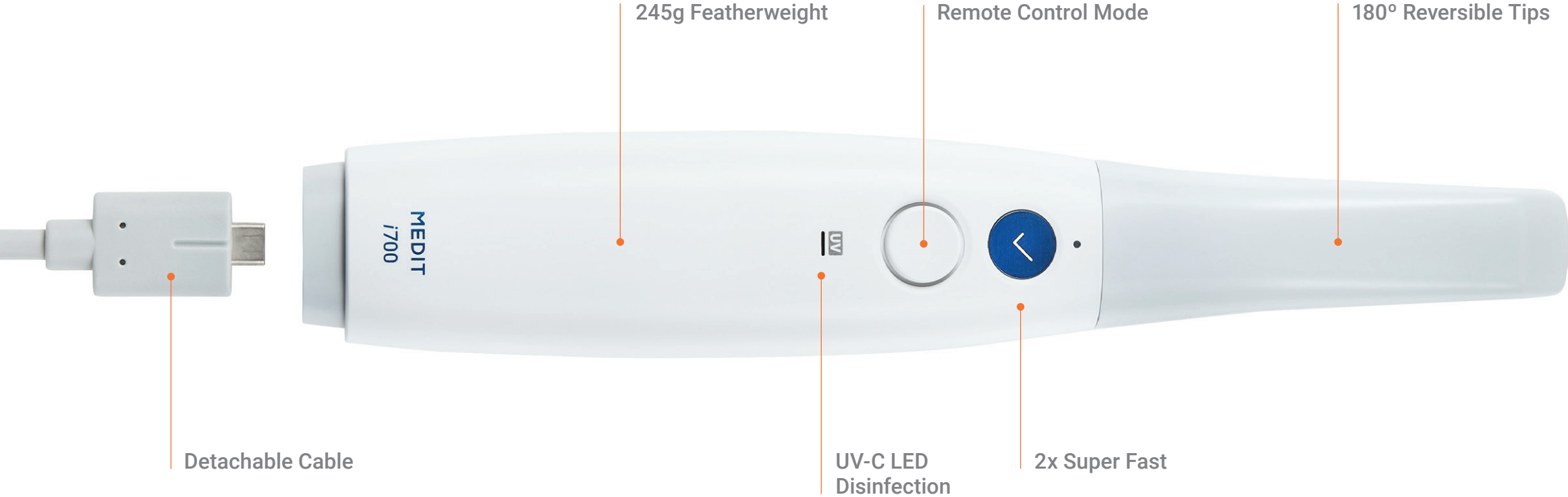
¹ Mangano, A., Beretta, M., Luongo, G., Mangano, C., & Mangano, F. (2018). Conventional Vs Digital Impressions: Acceptability, Treatment Comfort and Stress Among Young Orthodontic Patients. *The open dentistry journal*, 12, 118–124. <https://doi.org/10.2174/1874210601812010118>

² Mazda, J. (2019). Trends in Dentistry. *Inside Dentistry*, 15(1). <https://www.aegisdentalnetwork.com/id/2019/01/trends-in-dentistry>

³ Intraoral Scanners Market: 12% CAGR Growth During 2020-2024: Technavio. (2020, October 22). Retrieved January 26, 2021, from <https://www.businesswire.com/news/home/20201022005895/en/Intraoral-Scanners-Market-12-CAGR-Growth-During-2020-2024-Technavio>

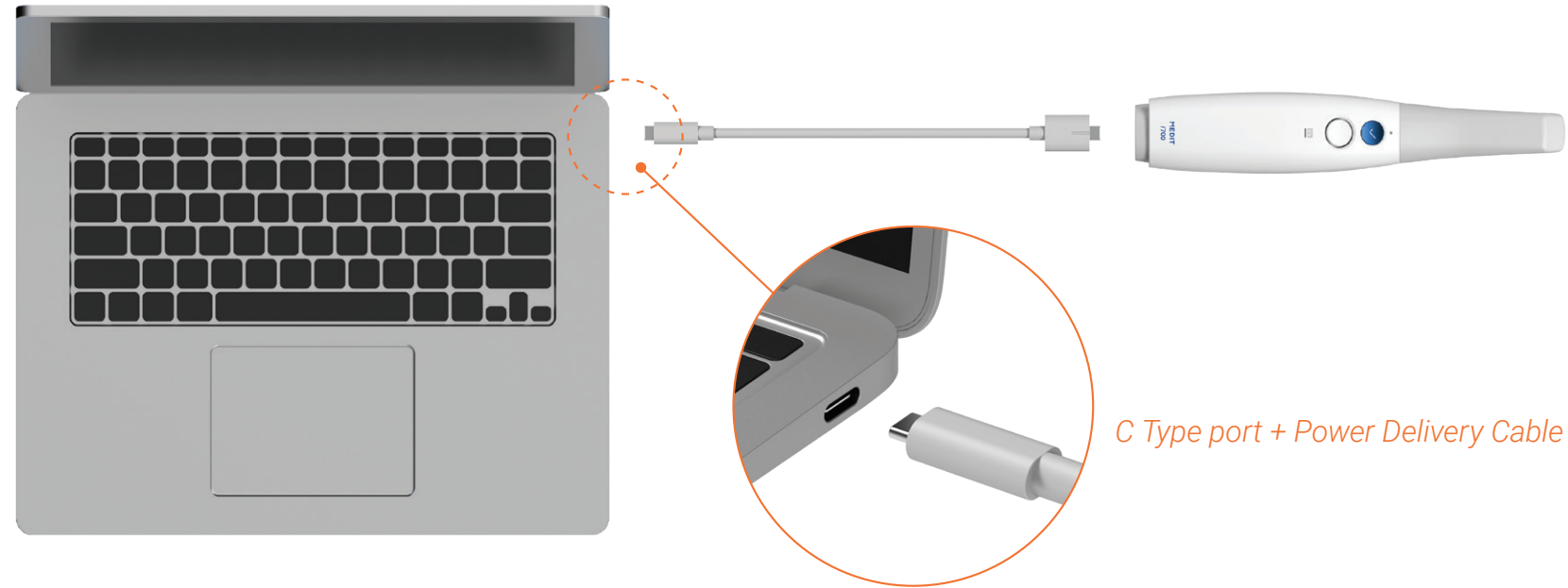
First Look at the **Medit i700**

Medit i700 makes the scanning experience a comfortable one for both the dentist and patient. With both **powerful hardware** and **intelligent software**, the full-feature Medit i700 is the key to **unleash your clinic's full potential**.



Medit Plug & Scan

Unlike the most scanners in the market, Medit i700 can be **directly connected to the PC using power delivery cable** without power hub and extra cables. This new feature of Medit i700 improves the mobility and the maintenance.



Minimum System Requirement:
USB Type-C / USB Power Delivery
5V, 3A Power delivery support

Medit Link

Medit Link is a **fully open system** for you.



Dashboard



Workflow Management



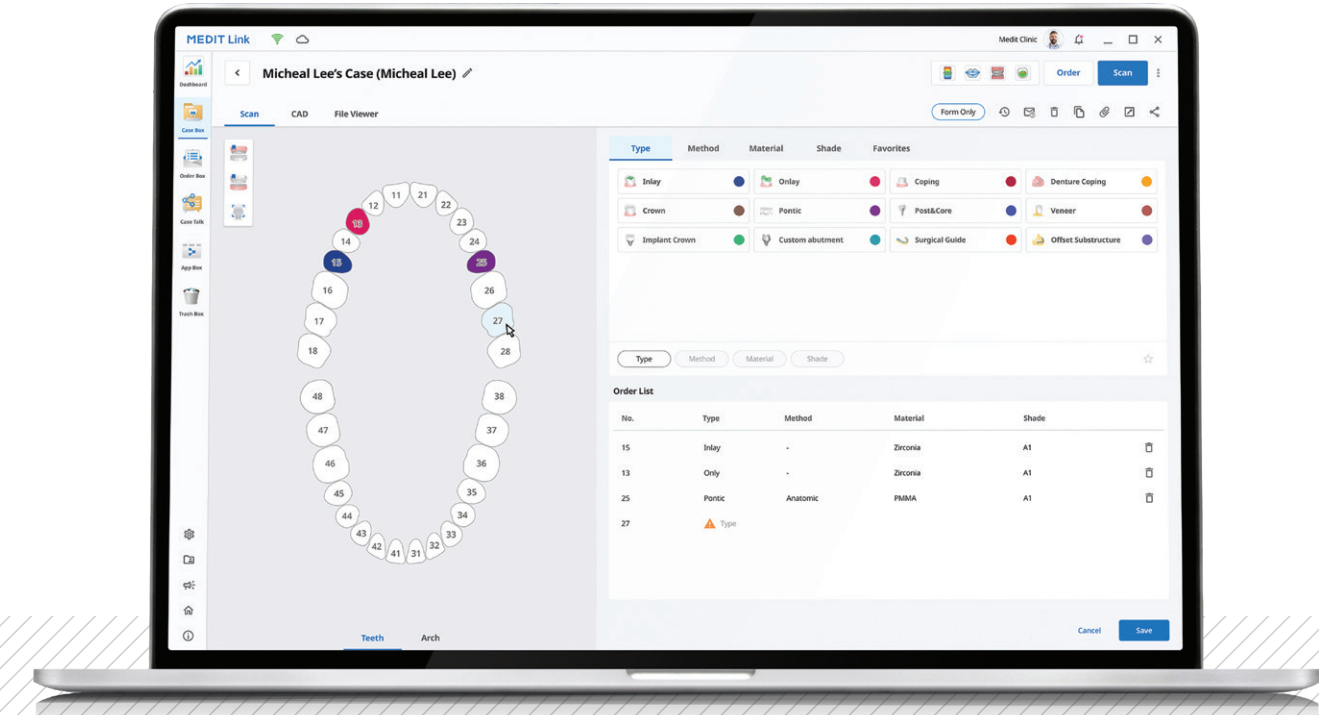
Cloud Service



Patients Communication

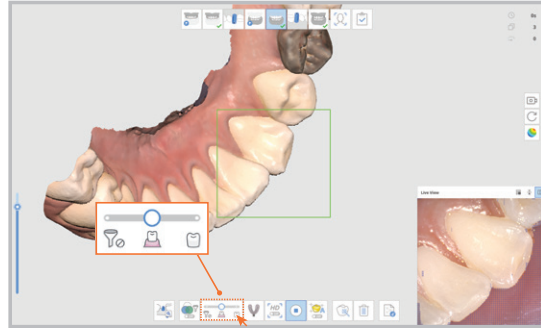
Scan with free **intelligent features** and **apps specialized** for your dental procedures. Improve consultation experience with your patient to **provide better treatment options**. Enhance your communication with labs through a **real time cloud-based system**.

Medit is one of the fastest companies in the industry to **provide software upgrades**. Users can get a renewed scanner with improved performance and new features through software upgrades alone.



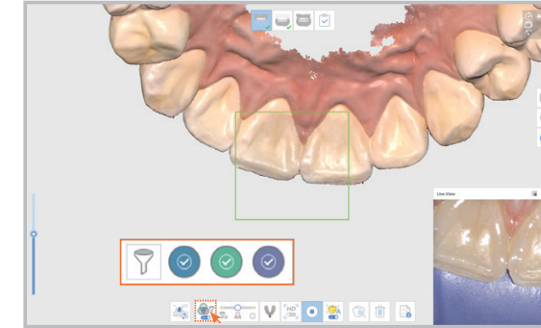
Scan & Communicate

Smart Scan Filtering



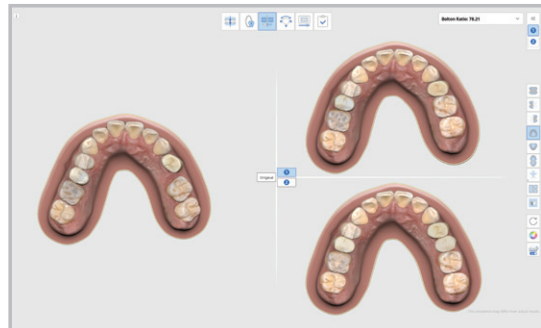
Remove unnecessary soft tissue data which is one of the biggest challenges when performing scans.

Smart Color Filtering



Automatically filter the color out during scanning, reducing the number of artifacts and making retraction easier.

Medit Ortho Simulation



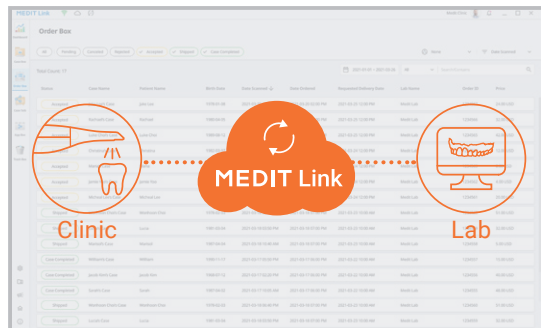
Help the patient visualize potential results of an orthodontic treatment.

Medit Smile Design



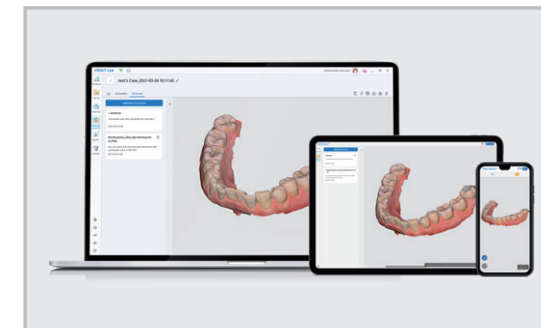
Show the patient their future smile or help them envision a braces treatment.

Cloud-based Service



Store all data in the cloud. Work on your original scans, archive your digital impressions and orders, manage your cases wherever you are.

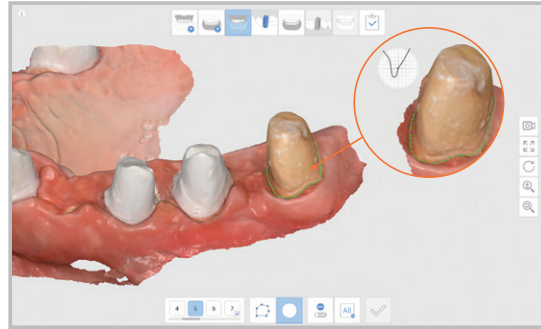
Web Viewer & Case Talk



Experience smoother communication, with partners. View scan data on any device and share notes. All data is stored securely.

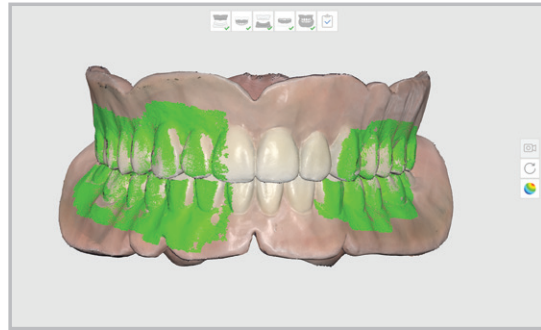
Treatment Types

Margin Line Creation



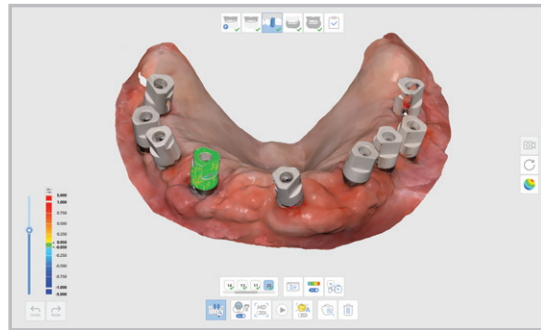
Choose between allowing the system to automatically generate the margin line for any tooth or create it manually.

Denture Scanning



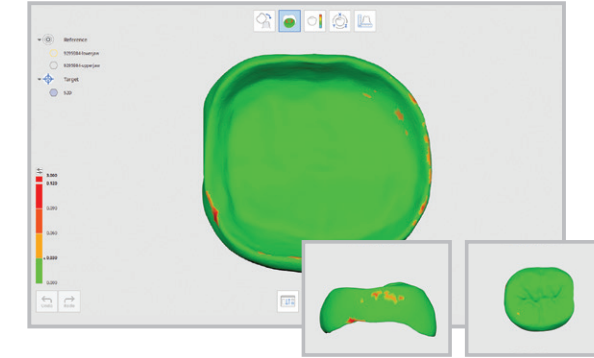
Scan edentulous patients, or the inner surface of the denture. Use wax rims or dentures to perform occlusal alignment.

A.I. Scanbody & Abutment Matching



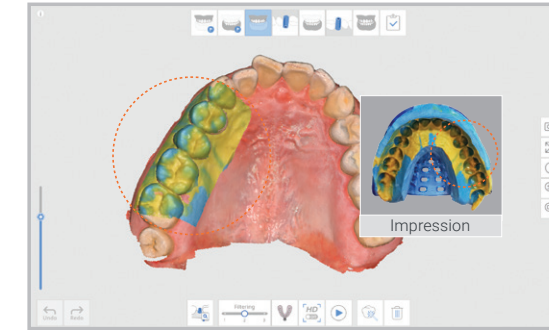
Abutments and scan bodies are automatically matched and aligned with the scan data. Use this function for downstream work such as CAD.

Medit Crown Fit



Conduct a modelless crown fitting. The software can reveal where alterations may be needed.

Impression Scanning



Get the data from the hard-to-scan areas using an impression, scan it, and combine with the intraoral data.

Face Scan



Scan your patient's face, import 3D face data and bone data, and align all these data sets to get a more comprehensive final result.



Dr. Marko Tadros
Prosthodontist

The *i700* is a technological showcase in every aspect. Medit has done it again by providing an even faster, more accurate scanner for daily clinical practice.



Dr. Michael Scherer
Prosthodontist

The new Medit *i700* easily and predictably integrated into every part of my digital dentistry focused office and laboratory. From scanning to design, to printing and milling, Medit has figured out how to make it all work!



Dr. Vas Srinivasan
Orthodontist

We were lucky to start using Medit when they were new to the orthodontic and clear aligner market. The Medit scanners since then, first the *i500* and now the *i700*, and the team behind them, have changed the way we provide dental care to our patients.



Prof. Katalin Nagy
OMS, Prosthodontist

I am grateful for Medit's unceasing desire to improve the standard of care in digital dentistry. The creation of a virtual model using 3D data has proven invaluable to both my students and patients when it comes to every aspect of care including diagnosis, planning, and treatment acceptance.



Dr. Mark T. Murphy
General Dentist

The *i700* has truly exceeded all my expectations and simplified my Sleep practice. It's fast, light, and small, yet it captures a large scan area. The reversible tip, remote control button, and built-in UV disinfection capability were fantastic surprises too.



Dr. Isaac Tawil
General Dentist

The *i700* has become my go-to scanner. I have been astounded by the speed and quality. The angulated mirror has made capturing the inter-proximal contacts significantly easier. Another major innovation from the company quickly establishing itself at the top of the intraoral scanning field.

Hear **what the users say** about their experience



Fantastic

Astounded

Invaluable

Specifications

Category		Medit i700
Scanning technology	Scanning frame	Up to 70 FPS
	Imaging technology	3D-in-motion video technology 3D full color streaming capture
	Light source	LED
	Anti-fogging technology	Adaptive anti-fogging
Accuracy	Full-arch	10.9µm ± 0.98
Handpiece	Dimensions	248 x 44 x 47.4 mm
	Weight	245 g
Tip	Tip size	22.2 x 15.9 mm
	Mirror angle	45-degree angle <i>Easier to scan distal molar area</i>
	Scan area	15 x 13 mm
	Autoclavable	Up to 100 times Autoclave 121°C 30 mins Autoclave 134°C 4 mins
	Reversible tip	Yes
Special mode	Remote control mode	Yes
	UV-C disinfection	Yes
Cable	Length	2.0 m / Handpiece Detachable
	Connectivity	USB 3.1 Gen1 (C Power Delivery)

Recommended System Requirements

Category	Laptop Recommended	Desktop Recommended
CPU	Intel Core i9 - 10980HK	Intel Core i9 - 10900K
	AMD Ryzen 9 4900H/5900H	AMD Ryzen 9 5900X
RAM	32 GB	
Graphic	Nvidia GeForce RTX	
	2070/2080/3070/3080/3090	
OS	Above 8GB (Not supporting Radeon)	
	Windows 10 Pro 64-bit	



Image Staged

Use Medit *i700* scan data for a **wide range of applications**

Your Medit Link open system enables you to use your scan data for all kinds of workflows, with any software that allows the import of STL, PLY and OBJ files. This means that you can use our scan data for:

**Clear aligners | Crown and bridges | Implant-supported restorations | Full and partial dentures
Orthodontics | Implant surgical guides | Sleep apnea devices | Dental models | 3D printing ...**

Scanning Reimagined

Through innovation and customer care, Medit drives the digital dentistry revolution. Through addition of advanced scanning technology to digital dentistry Medit is giving dentists the tools they need to provide better care to their patients. As the scanning company most trusted by consumers, Medit works hard to create new, previously unimagined possibilities for scanning through better innovation and customer care.

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