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MEDIT

Rediscover Your Productivity with Identica hybrid



Optimized for model & impression scanning

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Identica hybrid

The right solution for ALL of your needs

We designed Identica Hybrid to meet all of your needs. It is our most powerful scanner to date giving you up to 74% faster scan times, a flexible multi-die that cuts scan steps significantly, color scan texture for enhancing details, and a 3-axis scanning arm for auto-double impression scanning.

Identica Hybrid represents the apex in 3D dental scanning. With nearly unsurpassed speed, accuracy, and reliability, Identica Hybrid helps you rediscover your productivity.

NEW

3-axis arm for auto double-impression scanning



" Medit's Identica scanners add speed, accuracy, and freedom to the laboratory. The dental laboratory is changing, and new tools are needed to take advantage of each new opportunity. Fixed restorations to removable, Medit's Identica scanners allow us to stay competitive and create quality digital models through an open system allowing us to create whatever prosthesis we need. "

Dan Morgan,
Praxis Digital Dental Services
Sacramento, CA

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Identica hybrid is designed for you

Optimized for model & impression scanning

HIGH PRODUCTIVITY with auto double impression scans
IMPROVED SPEED at <16 sec. for full arch scans
PROVEN ACCURACY for implant bars and bridges
ENHANCED DETAILS with triple camera scanning technology and color texture
MORE EFFICIENCY with innovative flexible multi-die



your Hybrid scanner for any job

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What's NEW about Identica hybrid



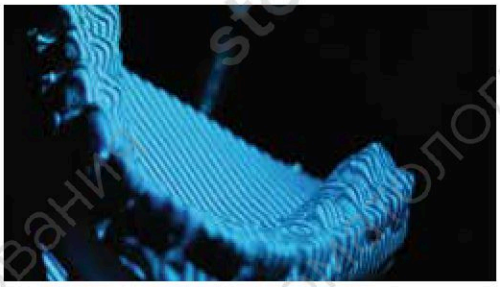
3-axis auto-double impression scan

- Take an auto-double impression scan in one step
- Skip the model making process and save hours
- Get the same level of accuracy in both model and impression scanning



Flexible multi-die for shortening the scanning process

- Scan a full arch, or partials with single dies simultaneously or up to 8 single dies separately
- Compared to conventional methods, reduce your scan steps significantly
- Complete a single, 3-unit bridge, and even a full arch case in just two simple steps



74% faster scan times, 84% file size reduction

- 74% increase in speed and a full arch can be scanned in only 16 seconds
- 84% decrease in data size due to innovations in our computing method



Enhanced scan accuracy and details

- The high accuracy of implant bars and bridges is guaranteed since it enables accurate 3D data capture of implant position and orientation
- Thanks to our triple camera scanning technology, you can enhance your scan data quality and accuracy with less noise
- Color texture scanning captures high-detail images of the model's surface

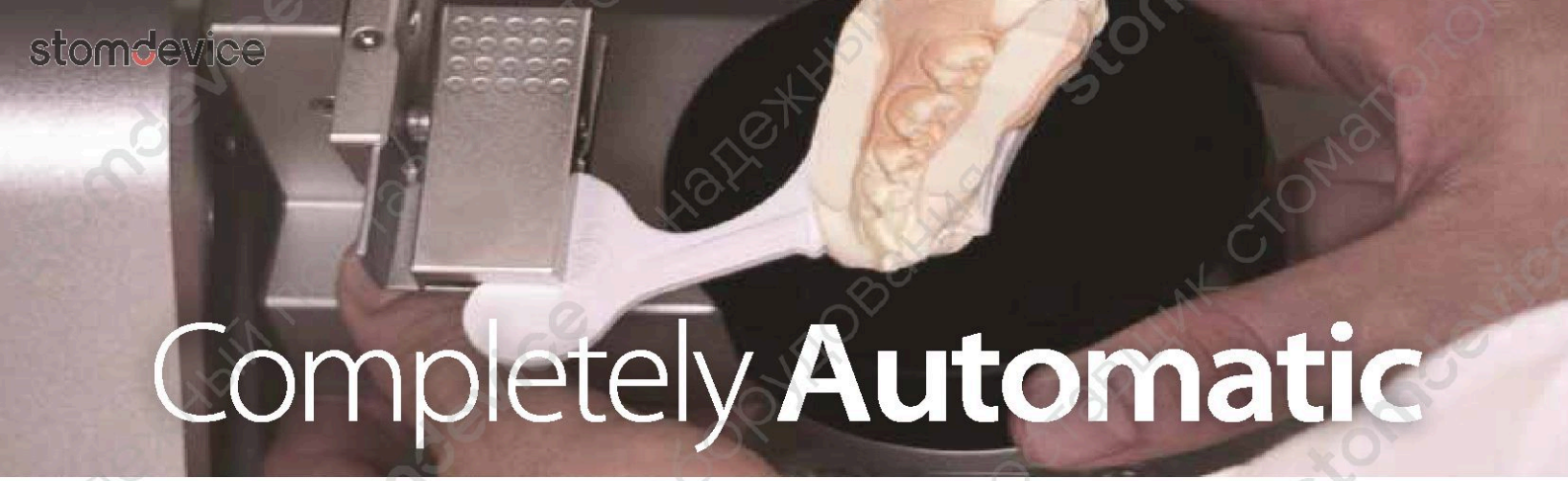


New Identica Scan software (v2.0)

- Save your work at any time and come back to it when you want
- If you make a mistake, simply use the new undo/redo function
- You can customize your scanning sequence as you want
- New Identica software is intuitive and color coded with a re-designed user-interface

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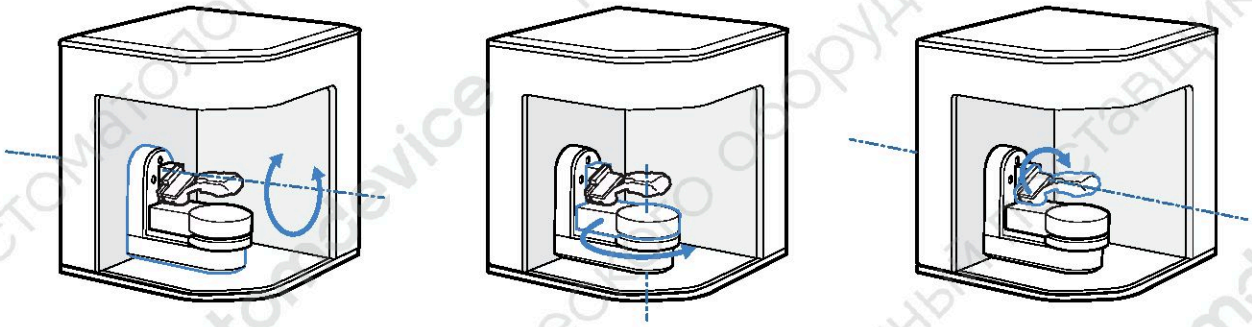
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Completely **Automatic**

Medit's improvements in impression scanning technology give you the opportunity for a model-free workflow. Model-only scanners have become out-of-date as the quality of impression scanning has improved.

Why do you need a 3-axis arm?



The 3-axis impression arm of Identica Hybrid will automatically scan both sides of the impression, allowing you to take an auto-double impression scan in one step. It can capture impressions, deep inlays and full undercuts effectively.

You can benefit from the 3-axis impression arm since it can be attached or detached easily from the machine.

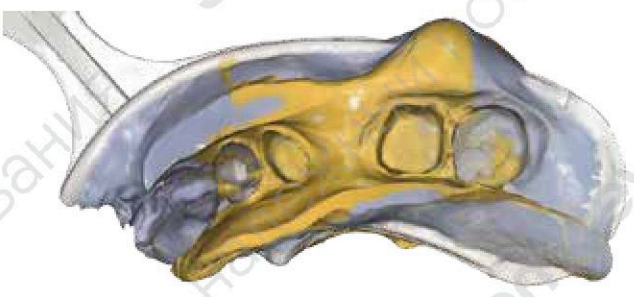
Model free workflow

With our impression scanning option, in many cases there will be no need to make a plaster model. You can simply scan the impression immediately upon arrival in the lab and begin design.

Having the option and ability to skip the model making process can save your time and money as there is no need for stone casts or removable dies.

More accurate impression data

Impression scanning has not become mainstream in part because of the lack of precision in the scanning process. Model scanning has always been more accurate. However, with Identica Hybrid, we can guarantee the same level of accuracy in both model and impression scanning using the optimized scanning path for impression scans. Speed up your workflow without sacrificing precision.



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Flexible multi-die

Our new flexible multi-die speeds up your workflow by allowing you to scan a full arch, or partials with single dies simultaneously or up to 8 single dies separately.

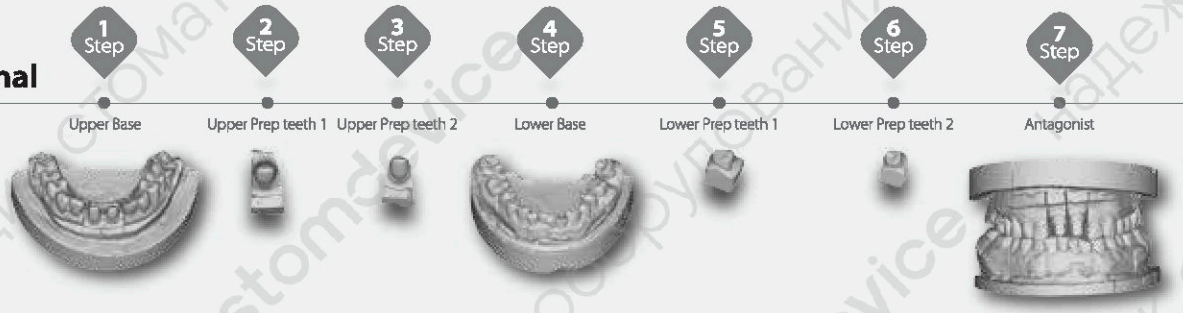
When following the conventional method, you need to scan the upper/lower base and prep teeth separately, but now you can simply scan them together and the scanning steps are shortened, which decreases your work-time significantly.





Conventional

7 steps



Flexible Multi-die

3 steps



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Reinventing usability

Faster measuring speed & lighter data size

Medit scanners have always been known for speed, and our Identica Hybrid takes us even further as a full arch can be scanned in less than 16 seconds.

In addition, with our innovative data compression method, data file sizes have been reduced by over 84%, increasing processing speed and reducing your complete scan/processing time by nearly 74%.



"**74% improvement** in speed,
84% reduction in data size"

Full-arch 16 sec

8 dies 41 sec

Double-Impression 3.6 min



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More accuracy, more details

Accuracy for implant bars and bridges



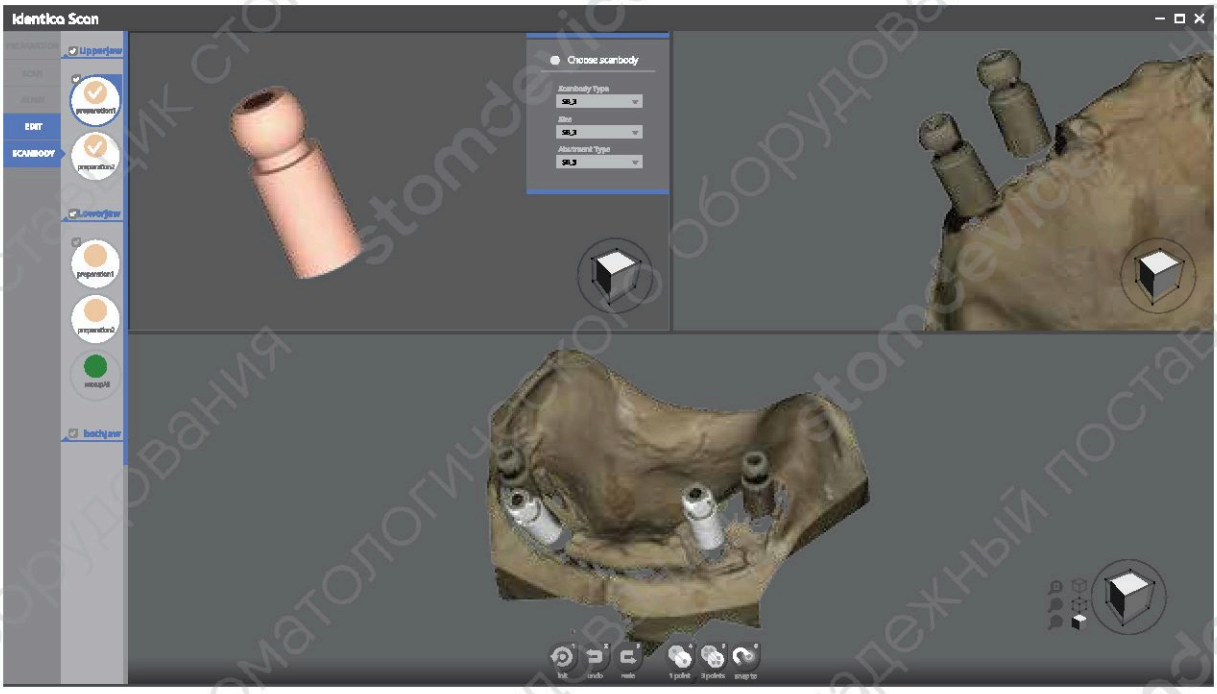
Producing a perfect fit for implant bars and bridges is challenging. For better results, scanning accuracy should be maintained during all stages.

The accuracy of implant bars and bridges of Identica Hybrid is documented according to **ISO 12836**, so you are guaranteed optimal results. In addition, our scanbody align feature will improve the precision of the scanbody location.

In addition, our scanbody align feature will improve the precision of the scanbody location.

Register the CAD file with the scanbody library to obtain the information for the correct implant from the scan data. The correct position information of the implant is then delivered to the CAD software for accurate implant placement.

Your success requires a high degree of accuracy and Identica Hybrid provides it.



Scan accuracy saves you time

ISO 12836



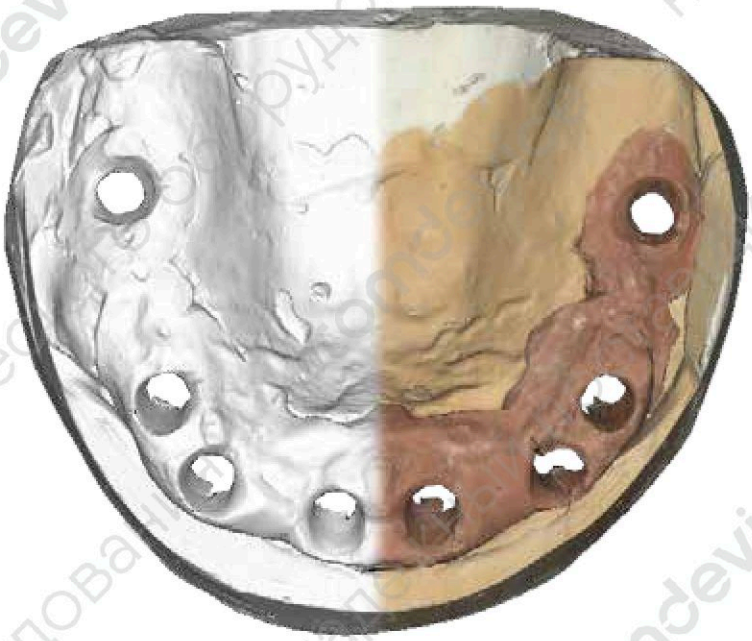
We understand that your business depends upon accuracy and precision. We have made it our mission to build reliable scanners with precision you can count on. Whether you are scanning for an impression, implant bar, or bridge, the Identica Hybrid can meet your needs as we can guarantee a new level of precision and accuracy.

Using State-of-the-art blue light scanning technology, Identica Hybrid is able to capture the highest quality scans with accuracy within 7 microns according to ISO 12836, the international and industry standards for accuracy and precision.

Scan in color to enhance details

Triple camera scanning technology, color texture

We use triple camera scanning technology to enhance your scan data quality and accuracy with less noise. Color capture also enables you to get the high-detailed scan data while also allowing you to include margins and hand-drawn markings in the design process. Even though we use high resolution cameras, the resulting data is not heavy thanks to our high performance decimation algorithm and can be easily handled in your CAD software.



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Articulator compatibility



Identica Hybrid comes with a large scanning chamber so you can easily work with multiple types of articulators such as Artex, Sam, Kavo, as well as with large models. You can create a more precise restoration with the virtual articulator and save hours as well. Also the articulator comes with the plate to scan the exact position and bring it into the virtual articulator.

Create a more precise restoration with your preferred articulators



KaVo



SAM



Artex

New Identica Software (v2.0)



You can customize your scanning sequence and also undo, redo, and auto-save your data

The scanning sequence can be changed according to the process preferred by laboratories. You can also stop and resume (restore) your work at an time. Any scan data that has been lost can be restored by the use of our powerful Undo/Redo function, minimizing the data loss caused by end-user's mistakes.



Color coded intuitive user interface

Our new Identica Software (v2.0) upgrade is intuitive and color coded with a re-designed user-interface, maximizing user-friendliness for everyone in the office.

Specification

Category	Description
Light Source	Blue LED Light
Camera	Mono 1.3 (MP), Color 5.0 (MP)
Axis Control	3-Axis Sync
Scanning Area	80 x 60 x 60 (mm)
Dimension	290 x 290 x 342 (mm)
Weight	13 (kg)
Power	150 (w)
Interface	USB 3.0 B Type

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WORLDWIDE **DISTRIBUTORS**



>> *More than 5,000 scanners sold worldwide*
>> *Distributed to more than 60 countries*
>> *Dedicated global training and support*

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