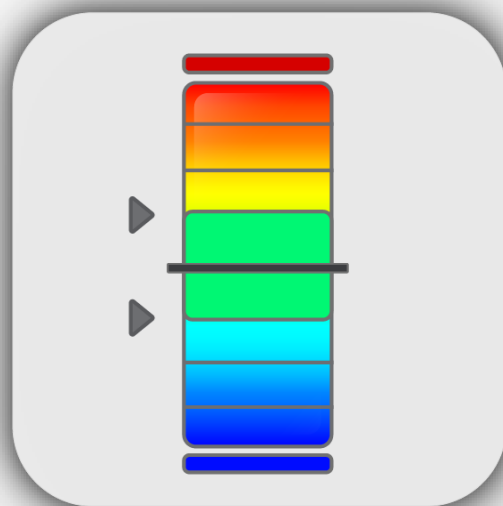


Compare



ver. 1.2
Revision 3 (09.2021)

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Greetings

Thank you for using Medit Compare! You have made a great choice.

Medit offers high quality hardware and software solutions, including tabletop and intraoral scanners.

With Medit, you can work efficiently with 3D data and use the software with minimal training.

We work relentlessly to create user-friendly products that supplement digital dentistry workflow for clinic and lab users.

Introduction and Overview

Medit Compare Overview

Intended Use and Disclaimer

System Requirements

Installation Guide

1. Introduction and Overview

1.1 Medit Compare Overview

Medit Compare helps to analyze and further work on any 3D data, including scan data, and to compare different data one by one or in sets. Its intuitive user interface and various tools can help anyone – from novices to advanced users - perform measurements quickly and efficiently (including area, length, angles), transformations, and analyses.

Explicit explanations and guide messages accompany each mode.

Medit Compare can be run from both Clinic and Lab Accounts in Medit Link.

1.2 Intended Use and Disclaimer

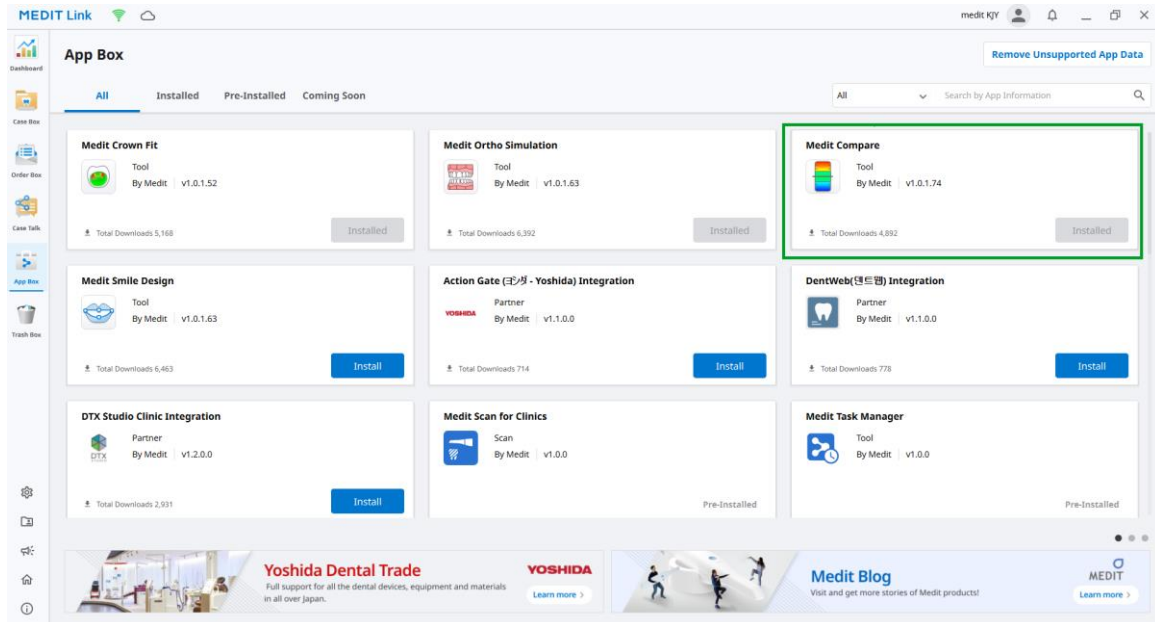
- The user is entirely responsible for the process of working with 3D data. Users should know that the results generated by the application may not be precise or reliable and should only be used for communication purposes. Medit does not take any responsibility or liability for any misunderstandings or miscommunications during and after the interpretation of the results.
- Medit Compare is not developed for using in medical or clinical purposes.
- The software may not be used for the following purposes:
 1. To diagnose, treat, mitigating, or preventing diseases.
 2. For the purposes of diagnosing, treating, mitigating, or preventing injuries or disorders.
 3. For the purposes of inspecting, replacing, or transforming a structure or function.

1.3 System Requirements

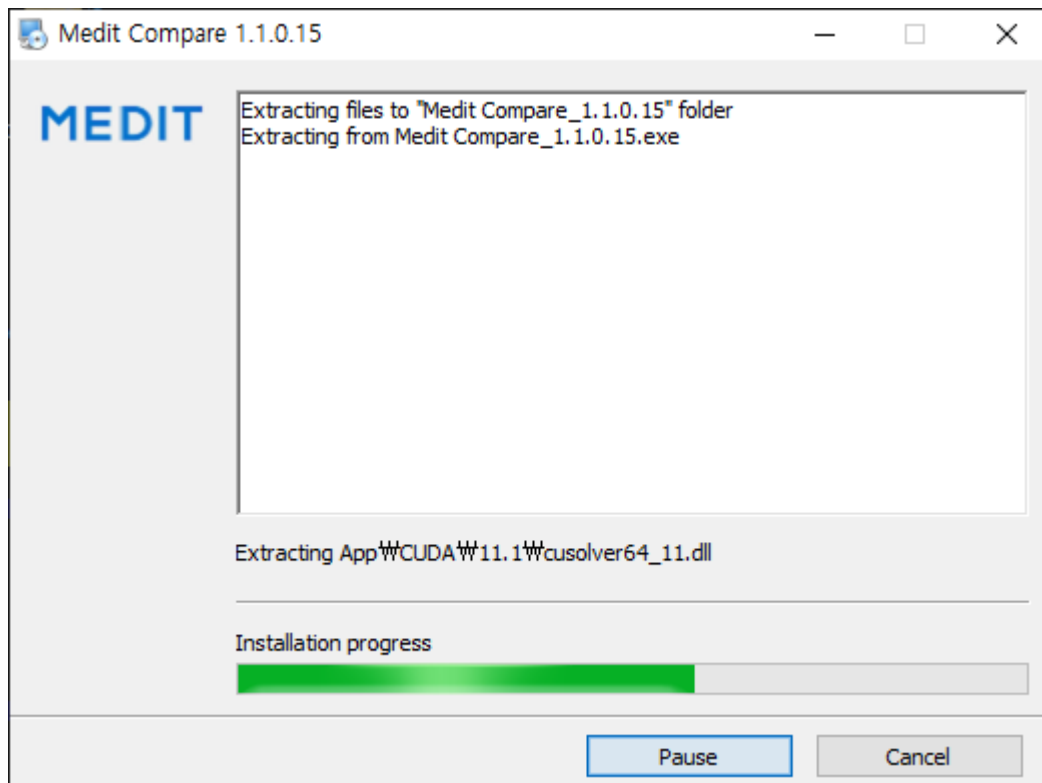
CPU	Intel Core i5 2.6GHz or higher
RAM	16 GB or higher
Graphic	NVIDIA GeForce GT 760 (2GB) or higher / or equivalent AMD video card
OS	Windows 8 64 Bit (unavailable in 32 Bit) or higher

1.4 Installation Guide

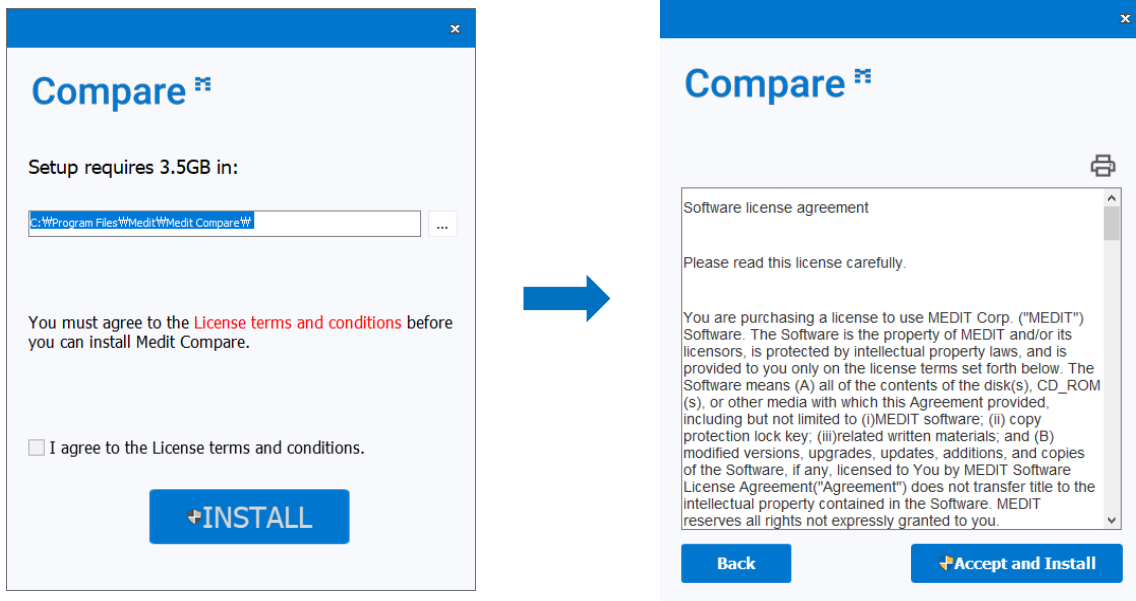
1. Log in to your Medit Link Account and go to the App Box.
2. Find “Medit Compare” and click on the “Install” button.



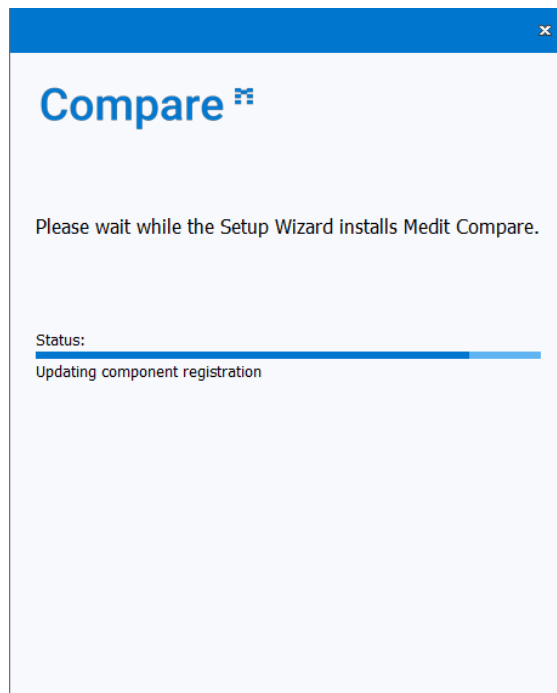
3. After the download is complete, Medit Compare_1.0.X.X.exe will be run automatically from your PC.



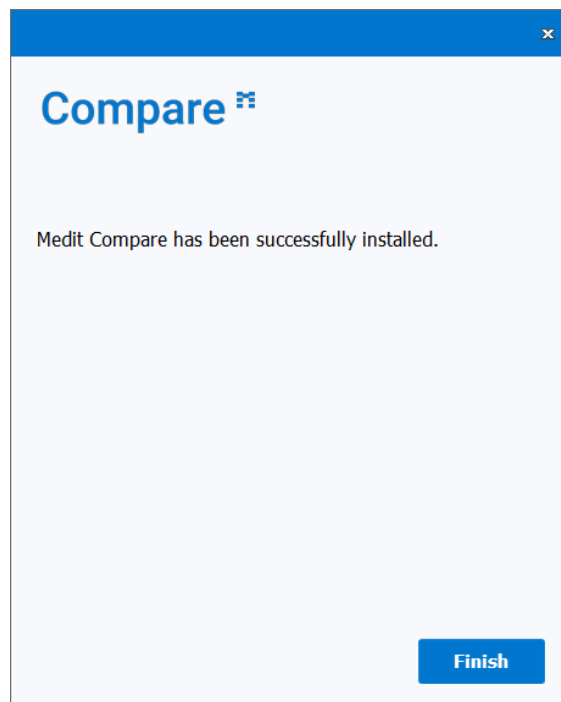
4. Read and agree to the License Terms and Conditions.



5. It may take up to several minutes to finish the installation process. Please do not turn off the PC until the installation is complete.



6. Press "Finish" to complete the installation.



7. Restart Medit Link.

Data Management

Acquiring 3D Data

Running Medit Compare from Medit Link

3D Data Control

2. Data Management

2.1 Acquiring 3D Data

3D data to be used in Medit Compare can be obtained in three ways.

By performing a scan in Medit Scan for Clinics or Labs

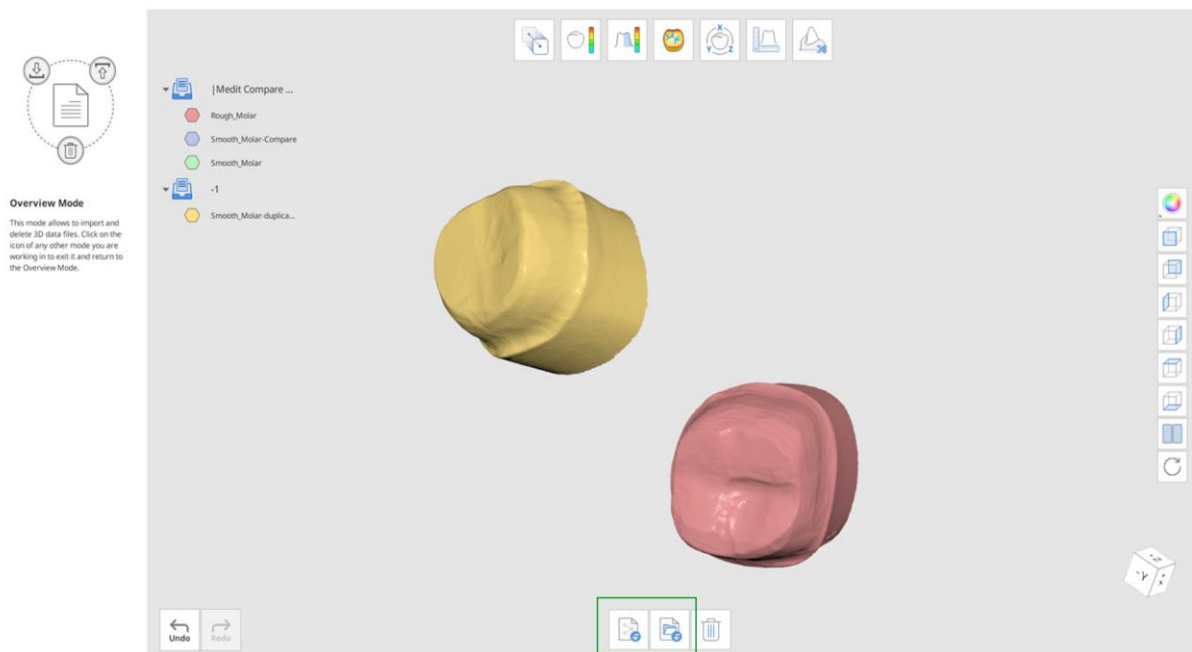
After completing the necessary scans in Medit Scan for Clinics or Labs, the scan data will be automatically saved in the patient's case in Medit Link. Then it can be imported using the "Import Medit Link Files" dialogue window.

By adding 3D data to a Medit Link case


To import 3D data acquired in other ways, the 3D data should be first attached to a case in Medit Link and then imported to Medit Compare using the "Import Medit Link Files" dialogue window.

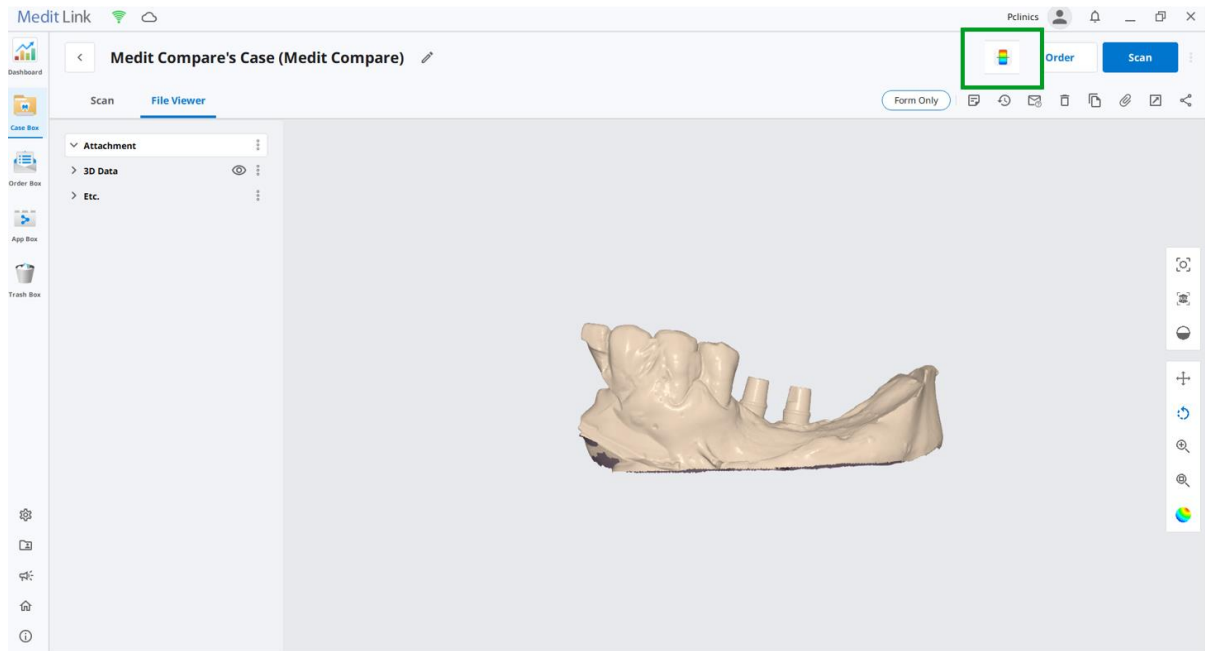
By importing the locally stored data

You can directly import 3D data (meditMesh, .obj, .ply, .stl) stored on your computer by clicking the "Import Local Files" button.



2.2 Running Medit Compare from Medit Link

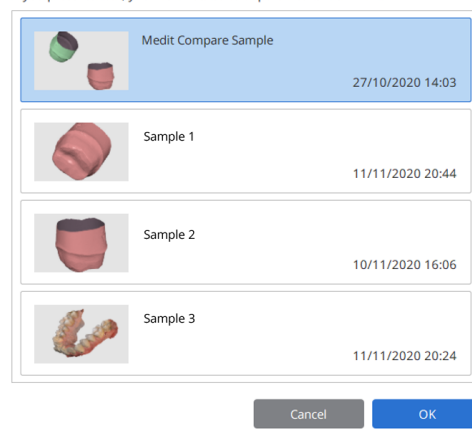
1. Go to Case Box (Clinic Account) or Work Box (Lab Account) and choose the case you would like to use for Medit Compare.
2. Press the  icon in the right upper side of the Case Detail window in Medit Link, which will automatically appear once you install the App and relaunch Medit Link.



3. Once you close Medit Compare, the project file will be saved to Medit Link. The project file allows you to get back to working on the same project later.
4. When you run the program from the same case, you will be asked to choose one among the projects that have been created.

Select Project







There are already existing projects. Select a project to continue working on it.
If you press 'Cancel', you will be asked to import files to work with.




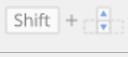




5. All measurement results, sections, and scaling will be restored.

2.3 3D Data Control

3D data control using a mouse:

Button	Action	Use	Image
Left	Click	Select or delete the entities in the view screen when using the polyline selection or polyline trimming tool.	
	Drag	Select or delete entities in the view screen when using the Brush selection or Brush trimming tool.	
Wheel	Drag	Move the data in the view screen.	
	Scroll	Zoom in/out the data in the view screen.	
Right	Click	Complete the selection or deletion of entities in the view screen using the polyline selection or polyline trimming tool.	
	Drag	Rotate data in the view screen.	

3D data control using mouse and keyboard buttons:

Button	Action	Use	Image
Shift	Left Click and Drag	Zoom in / zoom out	
	Up and Down Keys	Zoom in / zoom out	
Alt	Left Click and Drag	Rotate	
	Up, Down, Left, and Right Keys	Rotate	
Ctrl	Left Click and Drag	Move	
	Up, Down, Left, and Right Keys	Move	

User Interface

Title Bar

Side Toolbar

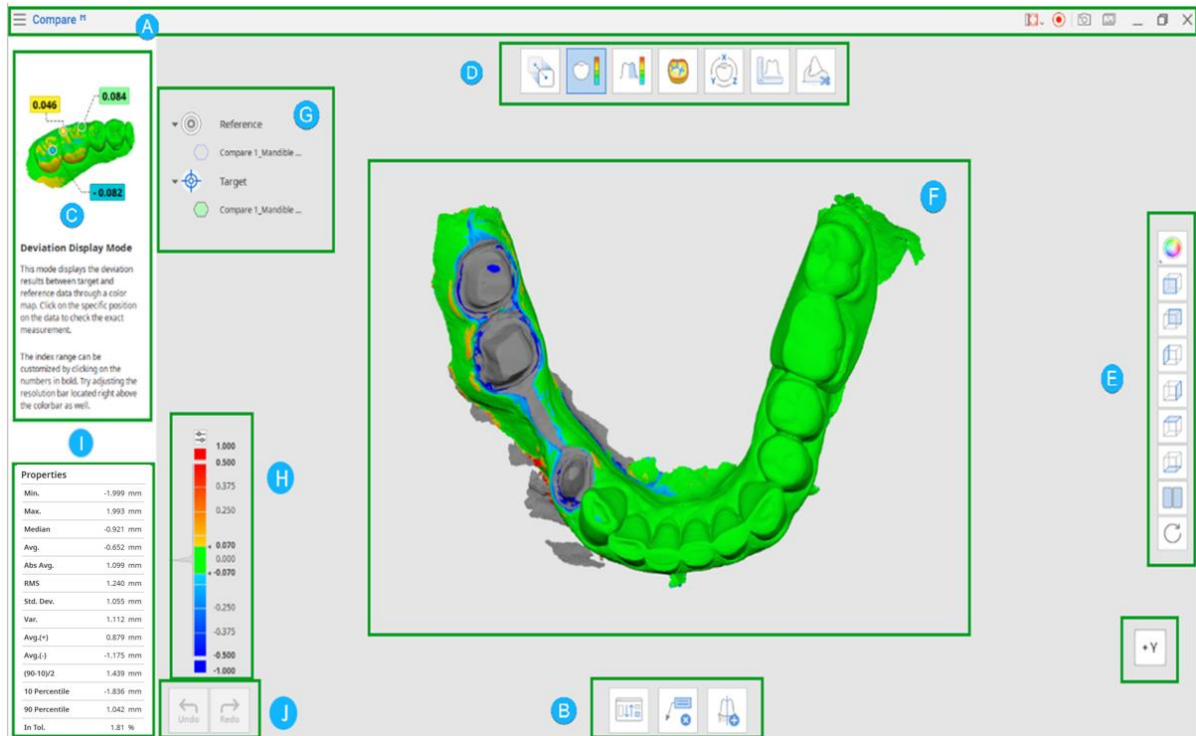
Tree View

Split View

Cube

Undo/Redo

3. User Interface



- A. Title Bar
- B. Toolbox
- C. Guide Message
- D. Modes
- E. Side Toolbar
- F. 3D Data View
- G. Tree View
- H. Color bar
- I. Data Properties
- J. Undo/Redo















3.1 Title Bar

The Title Bar consists of the following options:

Menu	The menu includes tools to manage project options and shows the details of the application.
Select Video Capture Area	Select the area to be recorded for the video capture.
Start Video Recording	Start the video capture.
Screenshot	Capture the screen. You can select the area automatically or manually. The automatic selections area: 1) Program area; 2) Main 3D area.
Screen Capture Image Manager	Manage the captured screen images.
Minimize	Minimize the application.
Maximize or Restore	Maximize or restore the application.
Exit	Terminate the application.

3.2 Side Toolbar

The Side Toolbar provides the tools to change Data Display Modes and set view options.

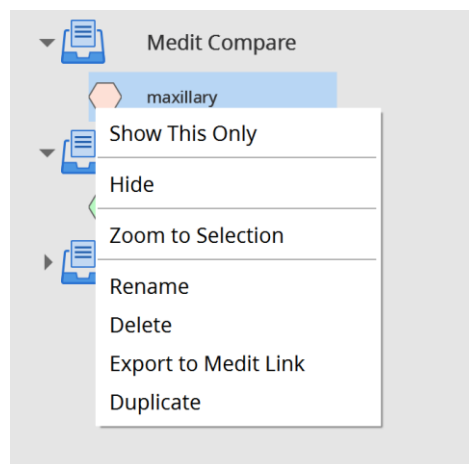
Data Display Modes		
	Textured	See the data with color information.
	Textured with Edges	See the data with color information and edges.
	Monochrome	See the data in a single color.
	Monochrome with Edges	See the data in a single color with edges.
	Wire-Frame	See the data as edges only.
3D Data View Options		
	+Z Axis View	See the front view.
	-Z Axis View	See the back view.
	-X Axis View	See the left view.
	+X Axis View	See the right view.
	+Y Axis View	See the top view.
	-Y Axis View	See the bottom view.
	Split View	Work on two different files simultaneously.
	Rotate	Rotate data in any direction.  Use the left mouse button to rotate data.

3.3 Data Tree

The data tree appears on the left side of the window.

The tree view shows the list of data you are using in groups (either by target and reference data or by Medit Link case; the grouping is different according to the mode) and section lines once they are created in Measurement Mode.


You can easily control data by hiding, showing, or changing its transparency one by one or as a group.

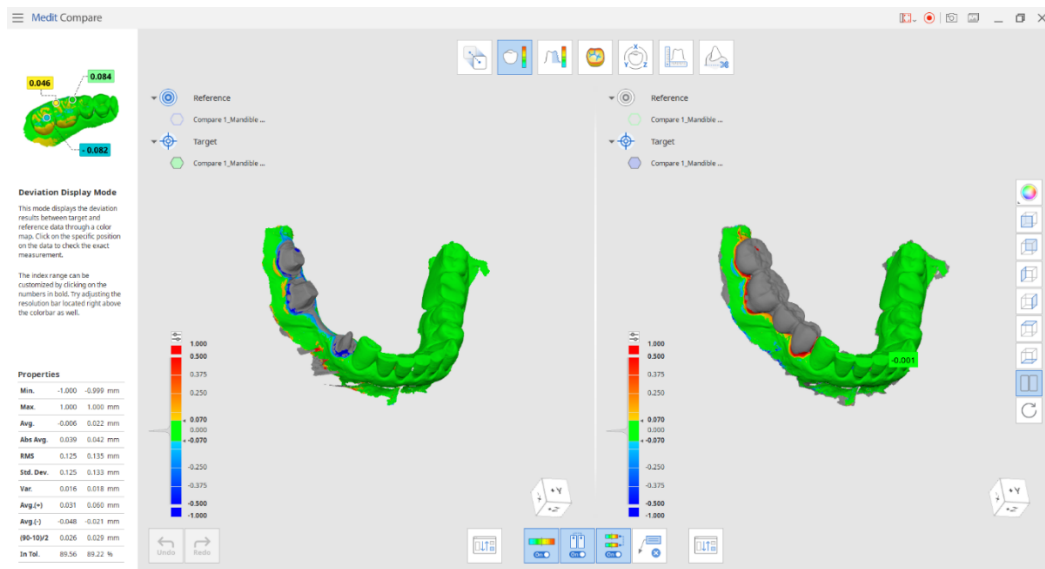


Use the right mouse button to see the options for each group of data or specific data.



- Show This Only: shows only the chosen data.
- Show/Hide: hides the chosen data.
- Zoom to Selection: zooms the view to show the selected data fitted to the view.
- Rename: allows to rename the data.
- Delete: deletes the data from Medit Compare.
- Export to Medit Link: export the selected data to the Medit Link case as an attachment.
- Duplicate: duplicates the file.

3.4 Split View






Use the “Split View”  option located on the Side Toolbar to work with two sets of data simultaneously.



This option is available during Overview and Deviation Display Modes.

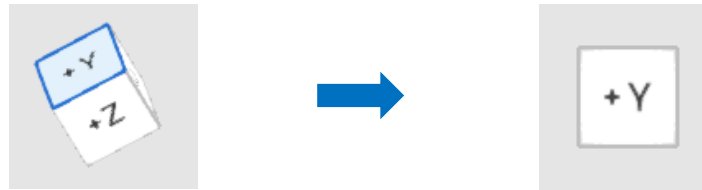
- Press the  button to select the set of data you would like to compare the current one in the Split view.
- Choose whether you would like data manipulation to be synced on both parts of the screen ().
- If you sync the color bar (this option will appear while working in Deviation Display Mode), its values will change on both sides if you change it for one of the data sets.

Toolbox: Split View

	Reassign Target and Reference Data	Reselect target and reference data for the assignment.
	Color Map On/Off	Turn on or off the color map.
	Sync View	Turn on or off to sync the split view parts.
	Sync Color Bar	Turn on or off to sync the color bar on the split view parts.
	Delete Measurement Results	Delete deviation measurement results by clicking on each of them on 3D data.

3.5 View Cube

The view cube displays the 3D view orientation, updated in real-time as the view is being rotated. You can align the view to specific directions by clicking on one particular facet of the cube.



3.6 Undo/Redo

The undo/redo buttons are located at the bottom left corner of the window.



Undo

Undo Undo the previous action.



Redo

Redo Redo the previous action.

Modes

Overview Mode

Alignment Mode

Roughness Measurement Mode

Curvature Display Mode

Transformation Mode

Measurement Mode










Edit Mode

4. Modes

Modes in Medit Compare are not subjected to any particular sequence.



You can work on 3D data without prior alignment.

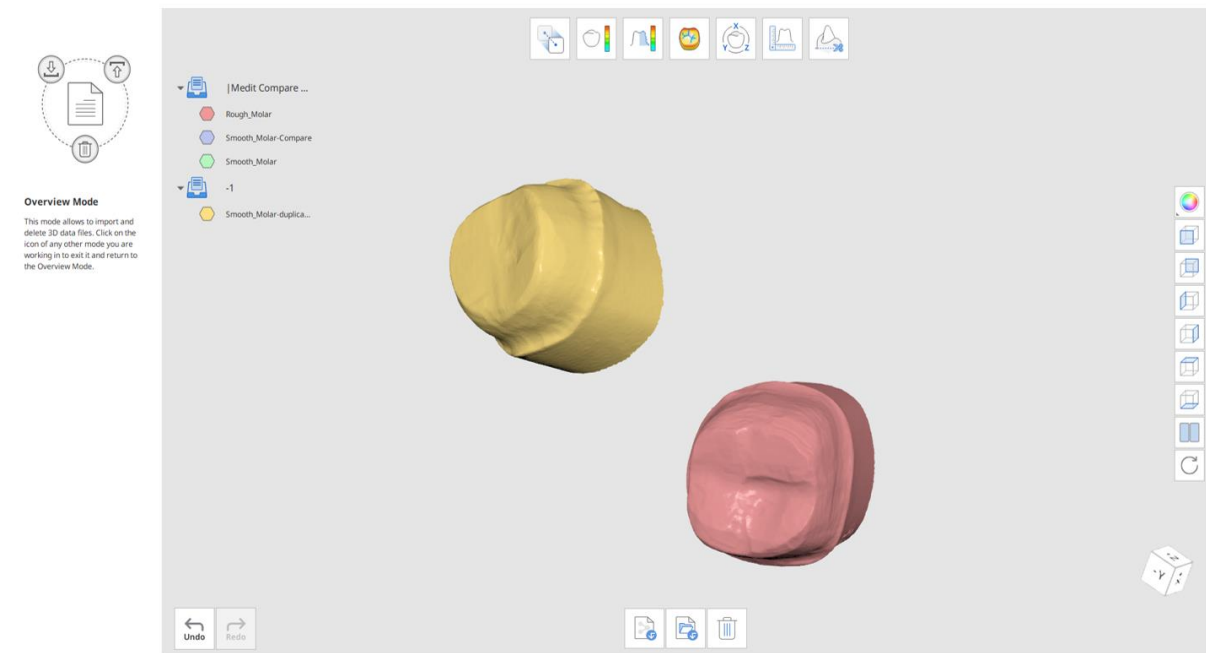
	Overview Mode	Allows to view and delete imported data.  This mode allows you to import and delete data. Click on the icon of any other mode you are working to exit it and return to the Overview Mode.
	Alignment Mode	Align target and reference data.
	Deviation Display Mode	See the deviation result on the 3D data.
	Roughness Measurement Mode	See surface roughness of the data through a color map.
	Curvature Display Mode	See the curvature of data through a color map.
	Transformation Mode	Transform 3D scan data by rotating, translating, scaling, or using a transformation matrix.
	Measurement Mode	Measure the distance, angle, length, and area on the 3D data or its section lines.
	Edit Mode	Remove unnecessary data by using various trimming tools.



Even after finishing working on the data in Medit Compare, you can go back to sections and measurement results created in Medit Compare once you open the program from the same case in Medit Link and choose the same project to work on. If you want to keep the measurement results ready for communication in Medit Link, capture the screen using the "Screenshot" tool located on the Main Toolbar.

4.1 Overview Mode

This mode allows you to import and delete data.



Toolbox



Import Medit Link Files Import files from Medit Link.



Import Local Files Import local 3D files saved on your computer in .obj, .ply, .stl, and .meditMesh formats.



Delete Data Select the data to delete.

How to import 3D data from Medit Link

1. Click the “Import Medit Link Files” button.
2. Choose the 3D data files from your existing Medit Link cases. You can choose the files that belong to different cases and compare them together or as separate sets.

Import Data From Medit Link

Only the files that are downloaded on the local PC are available. Download the files first to be able to use them.

All

Case Name	Patient Name	Form Information	Updated Date
> Ortho2	Ortho2	Maxilla / Mandible	10/06/2020 09:13
> face's Case	face	14-Crown / 19-Crown	08/06/2020 08:41
> Ortho15's Case	Ortho15		08/06/2020 08:36
> Ortho14's Case	Ortho14	Maxilla / Mandible	08/06/2020 08:31
> Ortho13	Ortho13		08/06/2020 08:27
> Ortho12	Ortho12	Maxilla / Mandible	08/06/2020 08:24
> Ortho1	Ortho1	Maxilla / Mandible	08/06/2020 07:31
> Ortho16	Ortho16	Maxilla / Mandible	03/06/2020 16:33
> Ortho9's Case	Ortho9	Maxilla / Mandible	01/06/2020 09:14



After importing the files, control view options of different sets of data using the Tree View.

3. You can choose multiple files to use in Medit Compare.
4. You can import additional files at any time while working with the data by returning to the Overview Mode and pressing the “Import Medit Link Files” button.

How to import 3D files directly from your computer


1. Click the “Import Local Files” button.
2. Choose a file from File Explorer in any of these formats: meditMesh, .obj, .ply, .stl.
3. Alternatively, you can also import local files by dragging and dropping them into the program window.

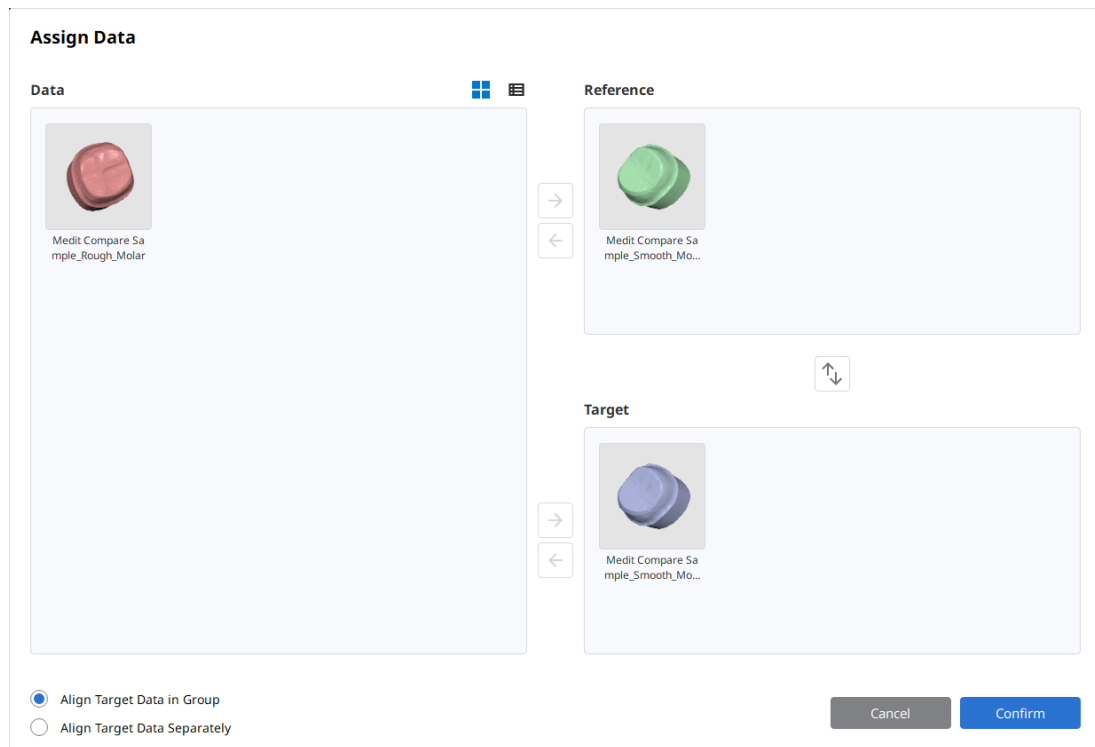
4.2 Alignment Mode

This mode provides various tools for the alignment of target and reference data.

First, you will be asked to define the target and reference data among the Medit Link Case files you are working on.



You can swap target and reference data by using the “Reassign Target and Reference Data”  button at the bottom of the window. You can come back to this option during working in any mode.

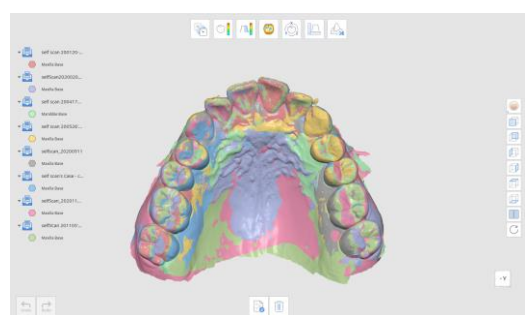


If you want to align the target data separately to the reference, choose “Align Target Data Separately.” If you select “Align Target Data in Group,” the target data will be aligned as a group.

Data alignment one by one



Aligned in a group



Toolbox



Reassign Data

Reselect target and reference data for alignment.



Automatic Alignment

Align the data automatically without any user-defined points.



Manual Alignment

Align the data manually using user-defined points.



Align with Selected Area

Perform alignment of reference and target data only within a selected area.

Alignment with the selected area

(The functions below appear when you work with the "Align with Selected Area" function.)



Align with Selected Area

Align the reference and target data only within a selected area.



Smart Teeth Selection

Click to automatically select all teeth of the arch, leaving out gingiva parts.



This function is only available for the scan data that has been acquired by Medit Scan for Clinics with the "Use GPU" option on.



Smart Single Tooth Selection

Click to automatically select the area of a single tooth, leaving out gingiva parts. Press and drag the mouse on the tooth.



Polyline Selection

Select all entities within a polyline shape drawn on the screen.



Brush Selection

Select all entities on a freehand-drawn path on the screen. Only the front face will be selected. The brush comes in three different sizes.



Selection / Deselection

Select or deselect the area using various tools.



Clear All Selection

Clear all selected areas.

Data detachment

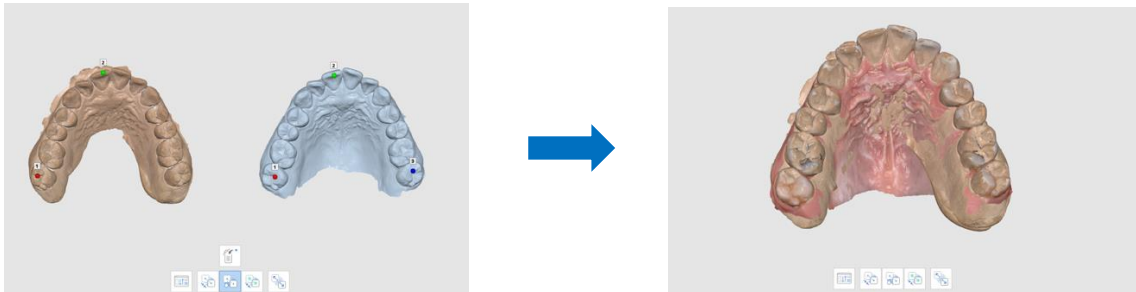


Detach Data

Detach the aligned data and bring it to the original position.

Medit Compare provides three alignment options to choose from: 1) automatic alignment; 2) manual alignment; 3) alignment with a selected area.

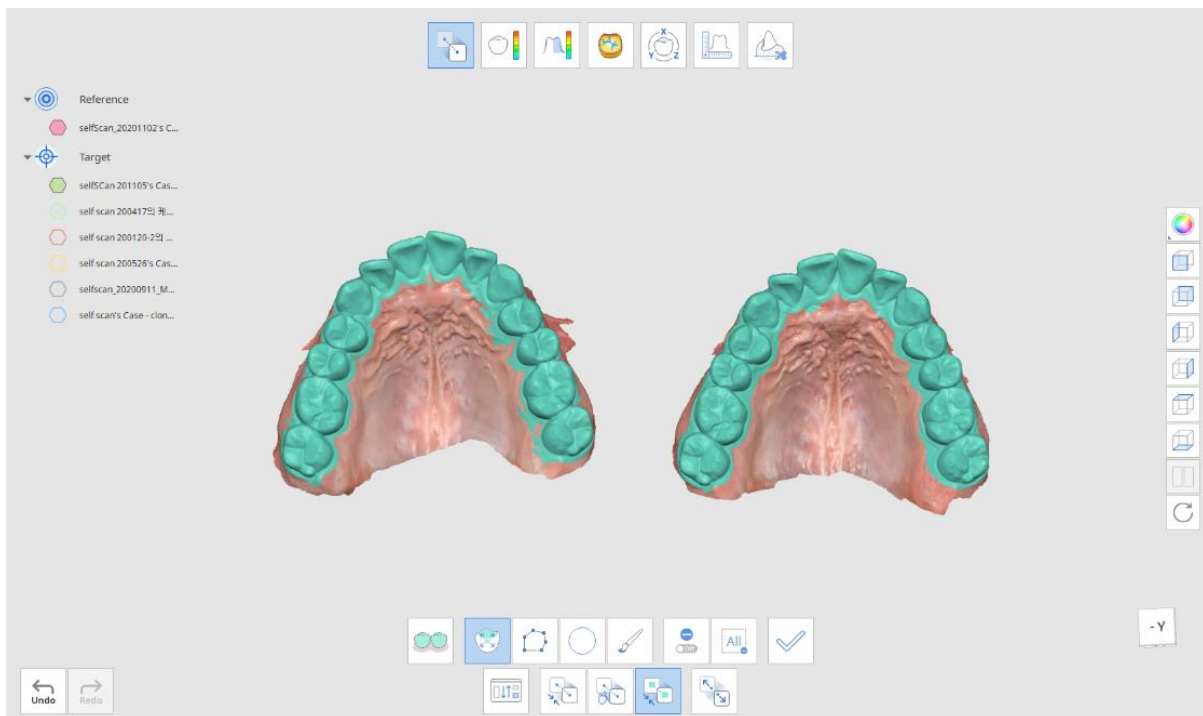
Press the “Manual Alignment” button to align data manually and set the matching points up to three on both target and reference data. The points can be deleted and set again after pressing the “Delete Alignment Points” button.




The “Align with Selected Area” tool allows you to select the specific part of the data you would like to align. Use the selection tools to mark the area on both target and reference data.

If you would like to select one or several teeth easily, try using the “Smart Single Tooth Selection” tool.


If the data you are working on was acquired via scanning in Medit Scan for Clinics, “Smart Teeth Selection” is a great tool to select all arch teeth, leaving out the soft tissue data.



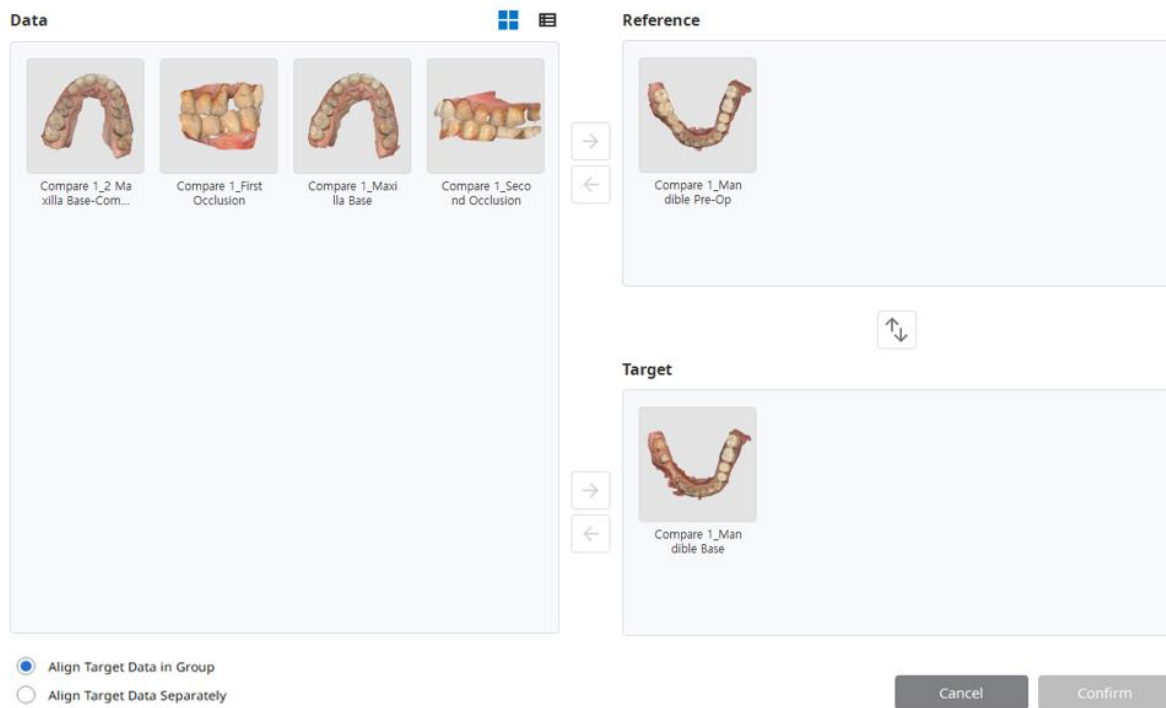
Click on the  “Check” button to finish the selection and align the selected data with the chosen area.

Swap target and reference data by using the “Reassign Target and Reference Data”  button at the bottom of the window. You can come back to this option during working in any mode.

How to assign target and reference data

1. Go to the Alignment Mode to select the target and reference data.
2. Select 3D data that you want to set as the reference from the list and press the “Assign as Reference”  button or drag it with your mouse. Alternatively, click the right mouse button to choose a data assignment option.
3. Next, select the 3D data you want to set as the target.

Assign Data



Data

Compare 1_2 Maxilla Base-Com...
Compare 1_First Occlusion
Compare 1_Maxilla Base
Compare 1_Second Occlusion

Reference

Compare 1_Mandible Pre-Op

Target

Compare 1_Mandible Base

Align Target Data in Group
 Align Target Data Separately

Cancel Confirm

4. Press the “Confirm” button.

4.3 Deviation Display Mode

This mode displays the deviation results between the aligned target and reference data through a color map.

Toolbox



Reassign Target
and Reference Data

Change the assignment for target and reference data.



Color Map On/Off

Turn on or off the color map.



Delete
Measurement
Results

Delete deviation results on the 3D data by clicking on each of them.



Create Sections

Create section lines.



Deviation Settings

Set options for calculating deviation.

If you go to Deviation Settings, the below window will be displayed.

Deviation Settings ↻

Calculation Options

Exclude Low Fidelity Data

Remove Outlier by Sigma

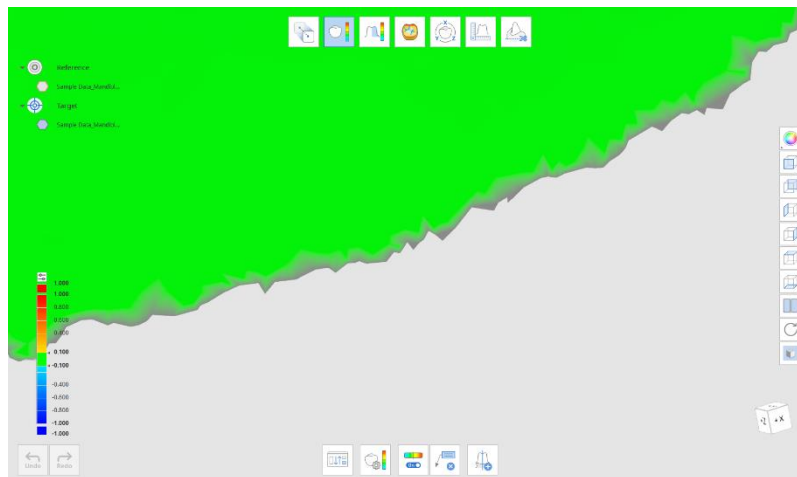
Sigma Multiplier

Calculation Method

Properties

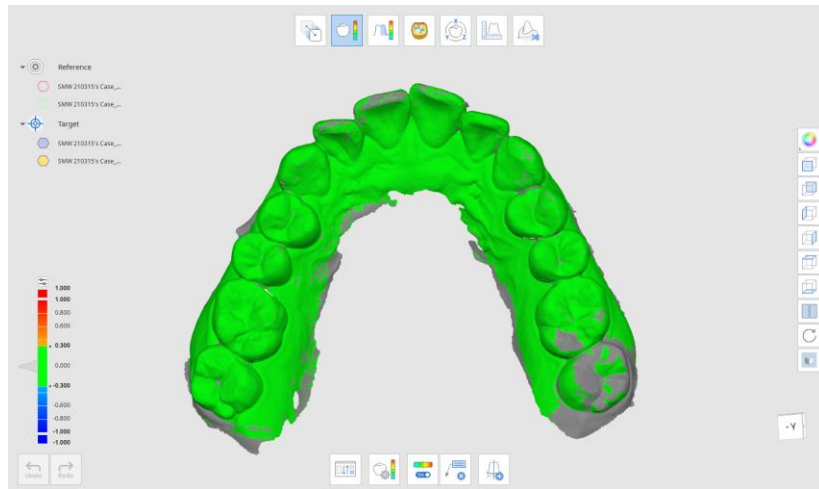
Percentile Range of Interest

- Exclude Low Fidelity Data: Exclude the low-fidelity boundary data when calculating data deviation.

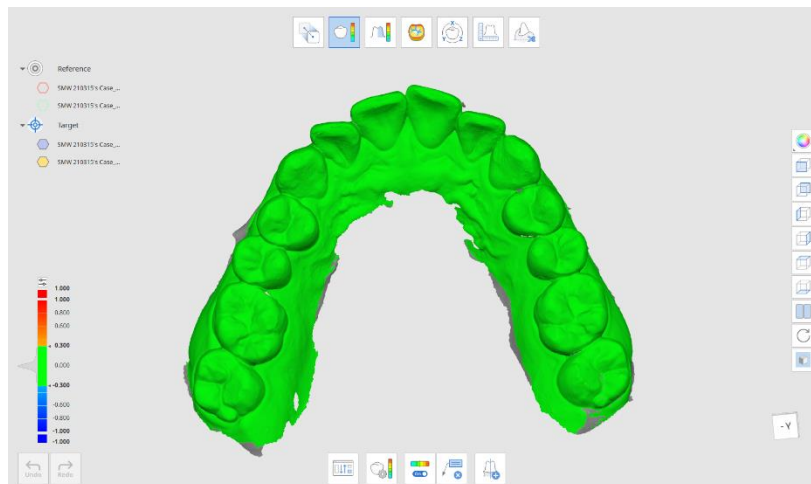


- Remove Outlier by Sigma: Input Sigma value and use it to exclude the outliers when calculating.

In the case of 1 sigma, only data that comes within 1 sigma (standard deviation) are used for calculation based on the positive and negative deviations.



In the case of n-time sigma, only data that comes within n-time sigma (standard deviation) are used for calculation based on the positive and negative deviations.




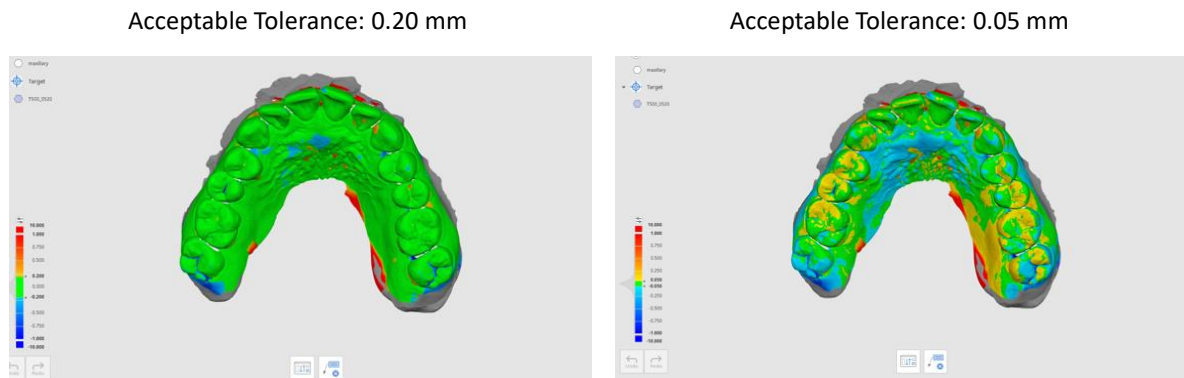
- Calculation Method: you can choose between the normal vector and the nearest position when calculating data deviation.

- **Percentile Range of Interest:** You can set the percentile range displayed in the Properties on the left side of the program window. If you enter "80," it will show the 10th percentile and 90th percentile.

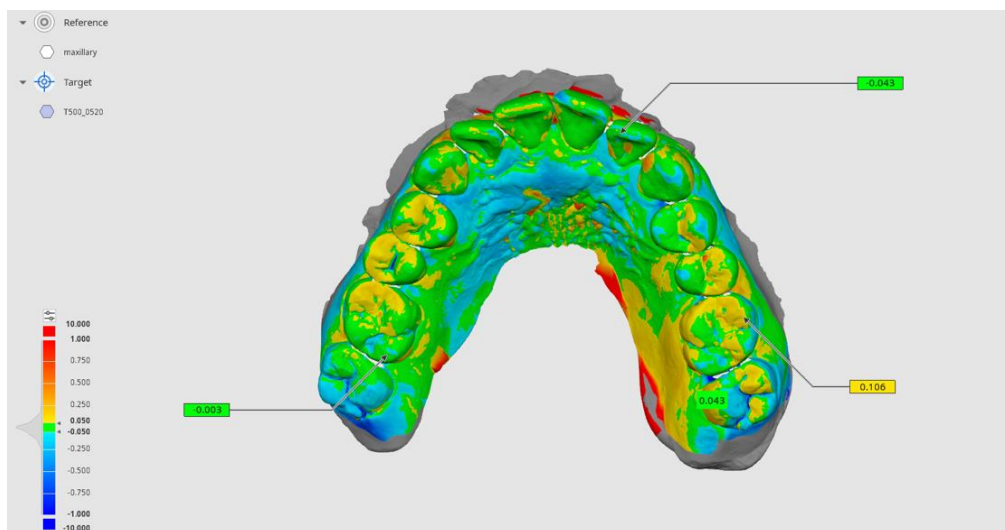
Properties	
Min.	-0.959 mm
Max.	0.986 mm
Median	-0.001 mm
Avg.	0.011 mm
Abs Avg.	0.087 mm
RMS	0.136 mm
Std. Dev.	0.136 mm
Var.	0.018 mm
Avg.(+)	0.099 mm
Avg(-)	-0.075 mm
(90-10)/2	0.137 mm
10.0 Percentile	-0.119 mm
90.0 Percentile	0.156 mm
In Tol.	51.22 %

You can customize the maximum value of deviation and the acceptable tolerance by clicking on the numbers in bold.

Adjust the resolution bar  located above the color bar. The higher the resolution becomes, the more class the color range is divided into.



To check the exact measurement, click on the specific position on the data.



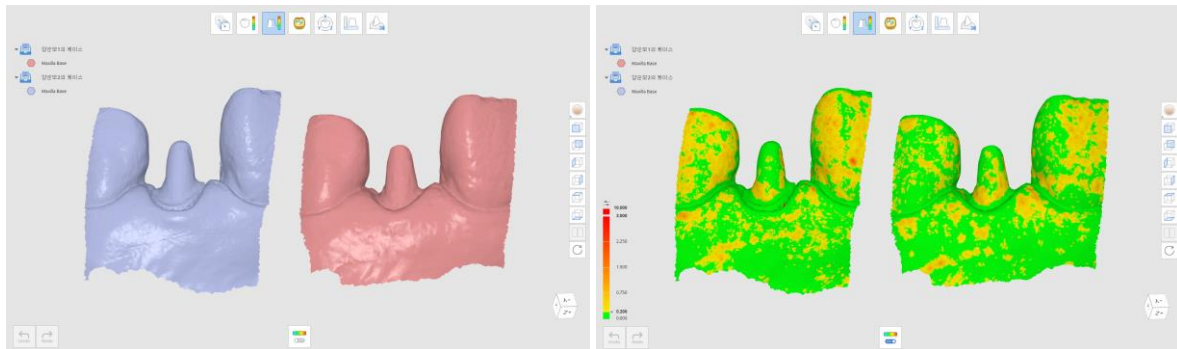
About Tree View

The tree view in Deviation Display Mode shows data grouped into a target and reference data.

You can easily control data by hiding, showing, or changing its transparency one by one or as a group. Use the right mouse click to see the options for each group of data or specific data.


4.4 Roughness Measurement Mode

Roughness Measurement Mode displays surface roughness of 3D data through a color map.

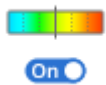


The map shows the roughness of target data and is colored according to the roughness value of a specific surface.

You can customize the maximum roughness value and the acceptable tolerance by clicking on the numbers in bold on the index.

To check the original texture and color of the 3D data, use the “Color Map On/Off”  tool.

Toolbox



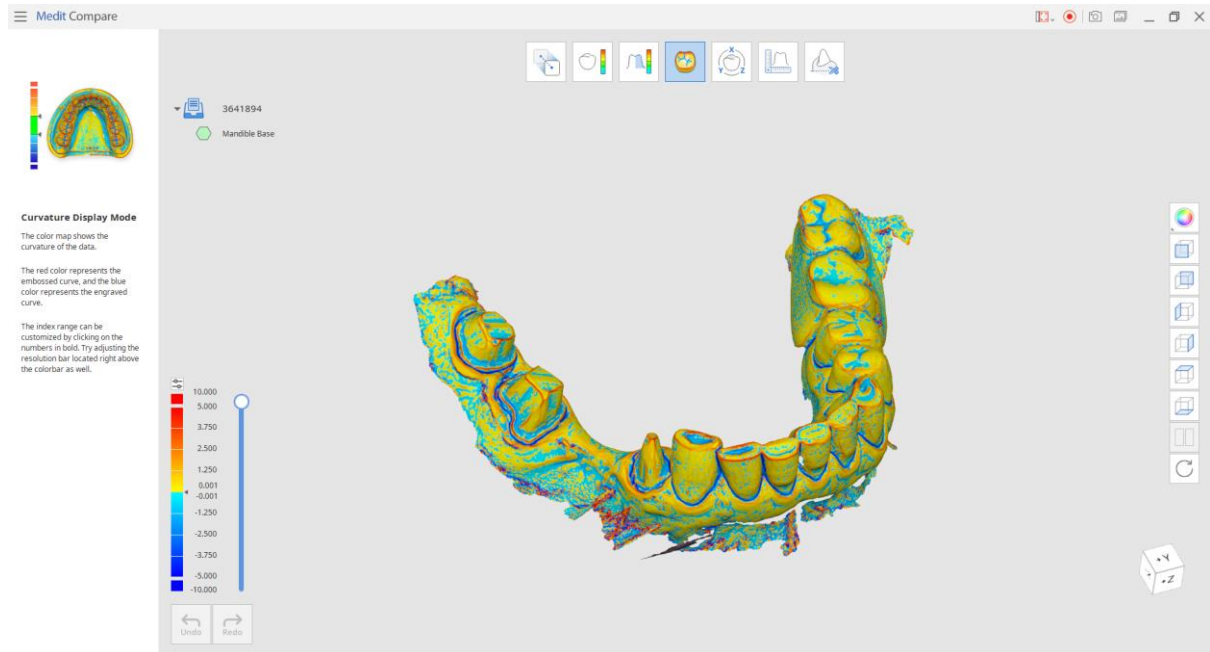
Color Map
On/Off

Turn on or off the color map.

4.5 Curvature Display Mode

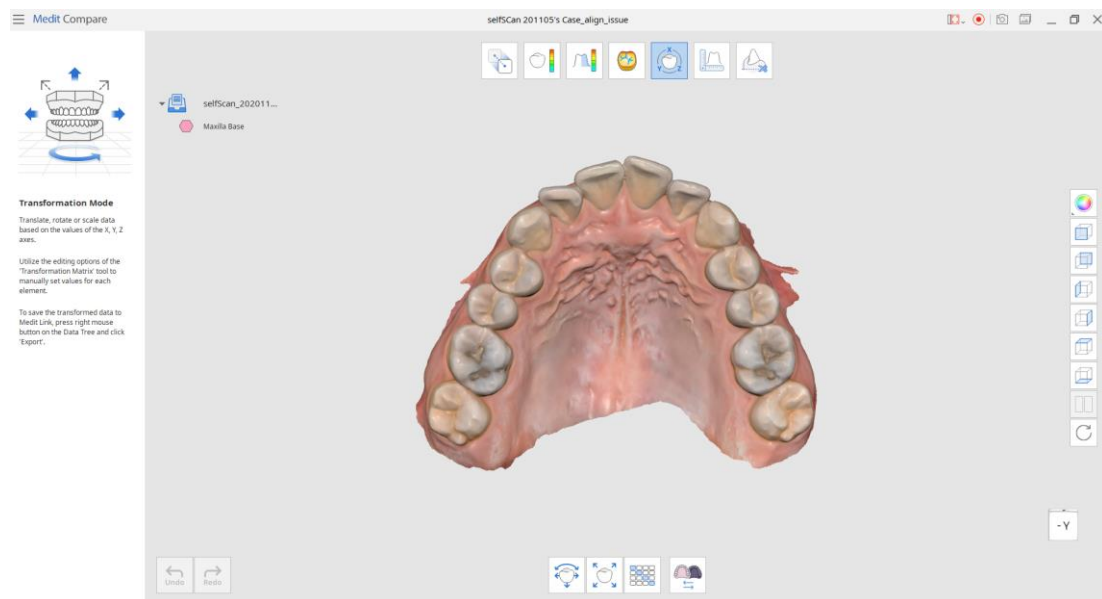
Curvature Display Mode helps to analyze the roundness of the data, which is shown using a color range.

Control the slider located on the right side of the color bar to adjust the color ranger.



4.6 Transformation Mode

Transformation Mode provides tools to transform 3D data by rotating, translating, scaling, or using a transformation matrix.



Utilize the Transformation Matrix tool to set values for each element manually.



To save the transformed data to Medit Link, press the right mouse button on Data Tree and click “Export.”



Once you exit the Transformation mode, you will have to select the data you would like to work on once again.

How to utilize the “Translate and Rotate” function

1. Translate or rotate data by entering the distance or angle value for the axes. Use the up and down keys on the keyboard or mouse wheel to change the values as well.
2. Use the “Apply” button to apply the changes to the data across all modes in the program.



You can leverage this function to change the axes orientation of data – for example, if the occlusal surface is located on the +Y axis, as in 3Shape CAD files, you change it to +Z axis to match the exocad orientation. Export the data by clicking the right mouse button on the data tree to export the data you are working on.

How to utilize the “Scale” function

1. Scale data by entering values for the axes.
2. Check the “Uniform” box to use the same value to scale data across all axes simultaneously.
3. Use the “Apply” button to apply the changes to the data across all modes in the program.



Scale the enlarged crown/bridge data before sintering down to 1:1 proportion and compare it with the original data to see if the shrinkage is constant.

How to utilize Transformation Matrix

The transformation matrix transforms the data by setting the value for each element. Use the “Apply” button to apply the changes to the data across all modes in the program.



Used when you want to check if CAD implant library and scan data were aligned correctly. Enter the value for the matrix to move to the alignment position and inspect the data.

Toolbox



Translate and Rotate

Set values for X, Y, Z axes to translate and rotate data.



Scale

Set values for X, Y, Z axes to scale data.



Transformation Matrix

Set manually set values for each element of the matrix.



Reverse Data

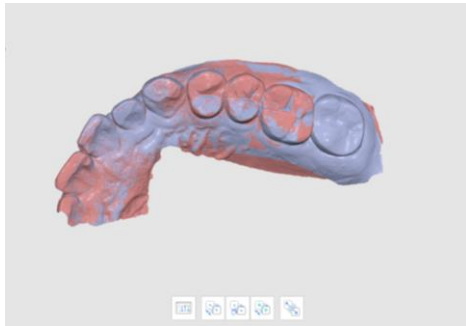
Reverse the surface of the data inside out.

4.7 Measurement Mode

Measurement Mode allows measuring distance, angle, length, and area on the 3D data or the section lines of the data. It is helpful to examine teeth preparation, take measurements of teeth and occlusion.

You can measure the data in the state of alignment or detachment. Data can be detached in the Alignment Mode by pressing the “Detach Data” button.

Aligned



Detached

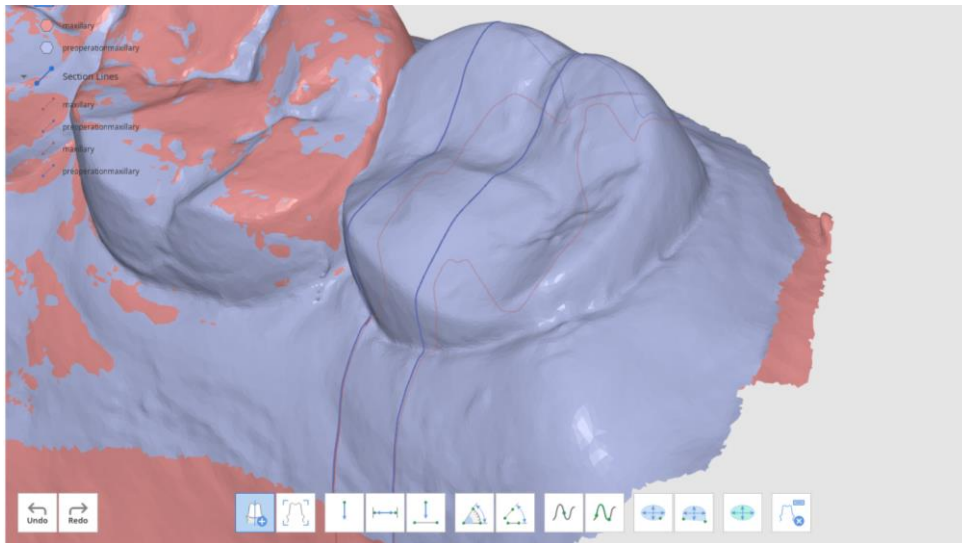


Toolbox: Measurement Tools

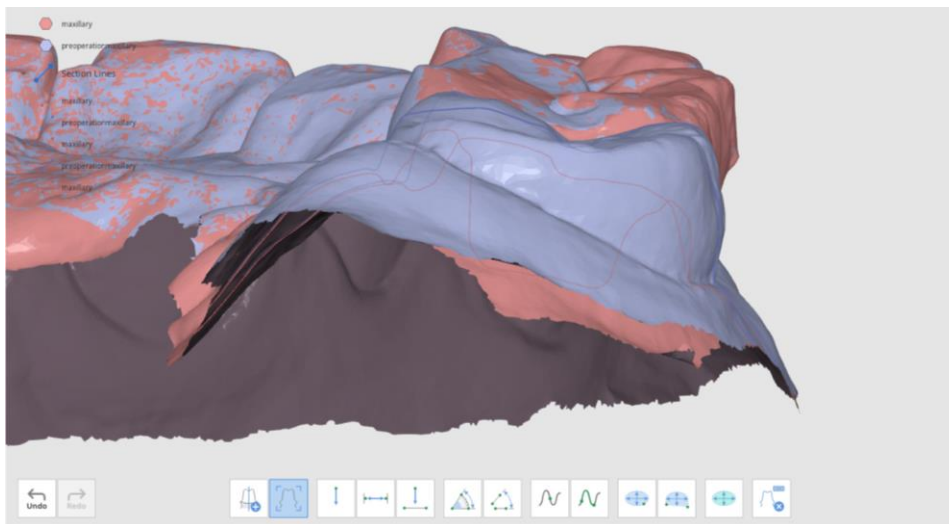
	Create Sections	Create section lines.
	View Perpendicularly to Section Line	Orient the view perpendicularly to the section line.
Distance measurement		
	Measure Distance by One Point	Measure the shortest distance to the adjacent 3D data or line.
	Measure Distance by Two Points	Measure the distance between two points.
	Measure Distance by Three Points	Measure the distance between a point and a line defined by another two points.
Angle measurement		
	Measure Angle by Three Points	Measure the angle between the lines made with three points.
	Measure Angle by Four Points	Measure the angle between the lines made with four points.
	Measure Length by One Point	Measure the length of the section line by one point.
	Measure Length by Two Points	Measure the length of the section line by two points.
Area measurement		
	Calculate Area by One Point	Calculate the area of the section line by one point.
	Calculate Area by Two Points	Calculate the area of the section line by two points.
	Calculate Area by Selection	Calculate the selected area.
	Delete Measurement Results	Delete measurement results and sections by clicking on each of them.

How to utilize Measurement Mode

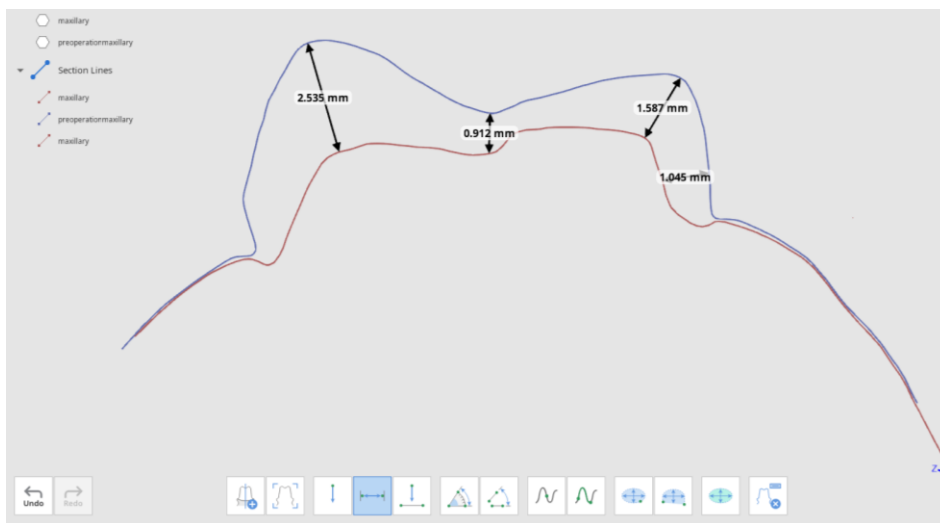
1. Press “Create Sections” to draw a line at the desired area to create a section. (You can add multiple lines.) The section’s visibility can be controlled in the Tree View.



2. Use the tools at the bottom of the window to measure the distance, angle, length, and area of data or section lines.
3. To change the view, click on the “View Perpendicularly to Section Line” button. Click on any of the section lines to change the data view perpendicularly to them.



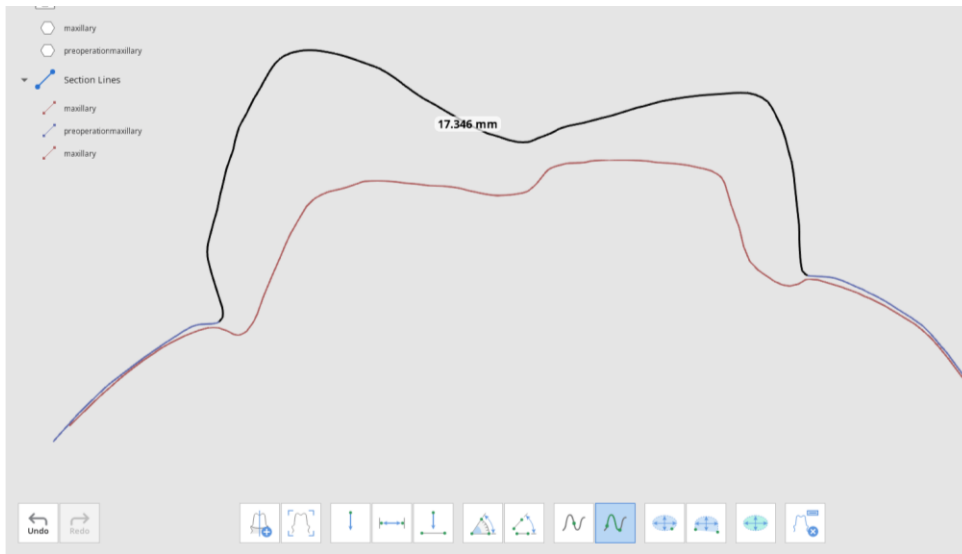
4. Measure Distance: You can measure the distance by using one, two, or three points.



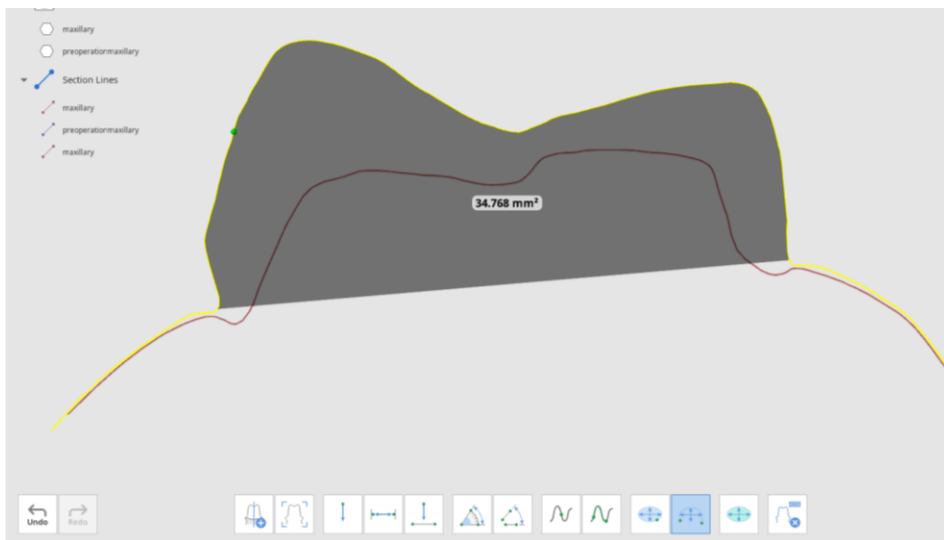
5. Measure Angle: You can measure the angle by using three or four points.



6. Measure Length: You can measure the length by using one or two points.




7. Measure Section Area: You can measure the section area by using one or two points.

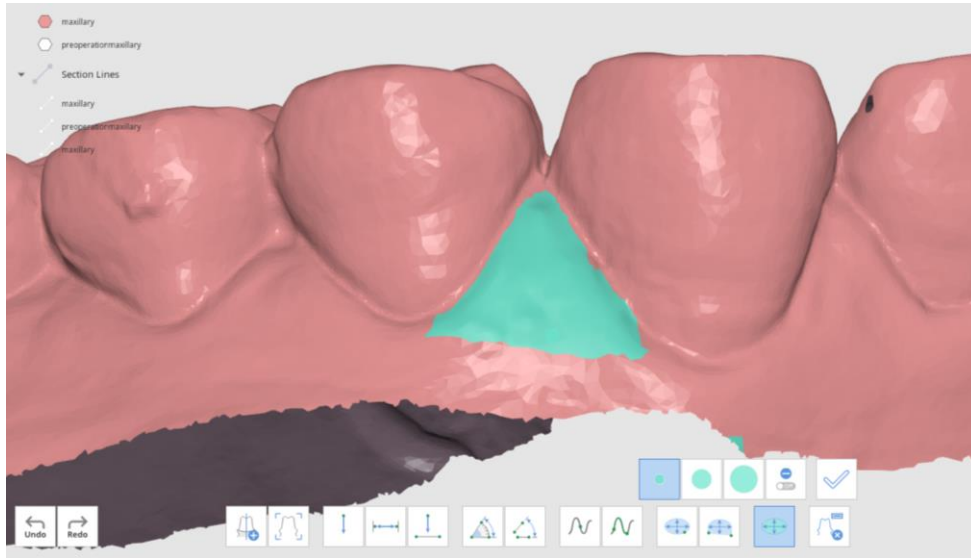





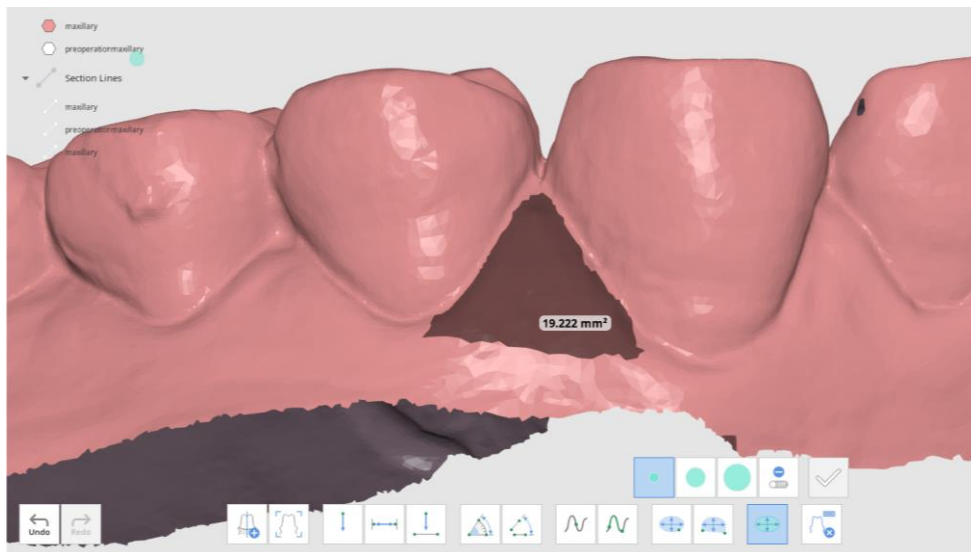
The Measure Distance and Measure Length tools can also be used without creating sections.

The “Measure Area”  tool allows you to measure the area by selecting the desired portion of the data.

1. Select the area of the 3D data to calculate.



2. Click on the  button to measure the selected area.















To remove measurements, click on the “Delete Measurement Results” button and select any result on the data. You can also click and drag the mouse across all the measurement results to delete them.

4.8 Edit Mode

Edit Mode provides various tools to view and edit data. The selected 3D data can be edited using different tools located at the bottom of the window. Control the data to be displayed and its transparency using the data tree on the left. Right-click on the data to export it as an attachment to Medit Link.

Toolbox

Selection		
	Smart Teeth Selection	Automatically select all teeth of the arch, leaving out gingiva parts.  This function is only available for the scan data that has been acquired by Medit Scan for Clinics with the "Use GPU" option on.
	Smart Single Tooth Selection	Automatically select the area of a single tooth, leaving out gingiva parts. Click, press, and drag the mouse on the tooth.
	Polyline Selection	Select all entities within a polyline shape drawn on the screen.
	Brush Selection	Select all entities on a freehand-drawn path on the screen. Only the front face will be selected. The brush comes in three different sizes.
After selecting an area		
	Shrink Selected Area	Reduce the selected area each time you press the button.
	Expand Selected Area	Expand the selected area each time you press the button.
	Invert Selected Area	Invert the selection.
Deselection		
	Selection / Deselection	When on, this function deselects the area using various tools.
	Clear All Selection	Clear all selected areas.
	Delete Selected Area	Delete the data from the selected area.
	Fill Holes	Fill empty spaces in the 3D mesh data.

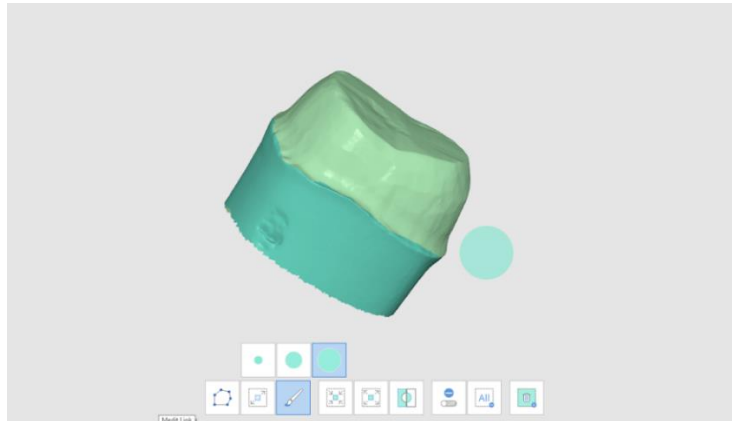


Sculpting

Make changes to data by sculpting it - add, remove, smooth, or morph it.

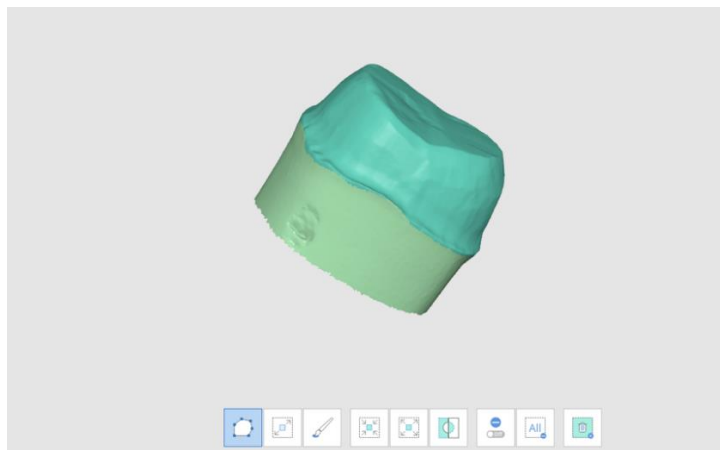
How to edit data

1. Use various tools to select the area you would like to edit.



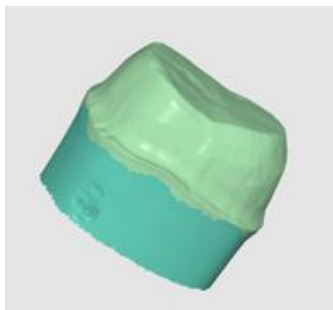
"Polyline" removes all entities within a polyline shape drawn on the screen, while "Brush" removes only the front face data.

2. Revert the selection by pressing the "Invert Selected Area" button.

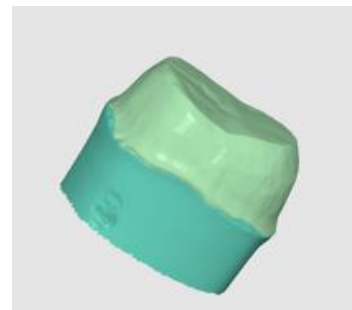


3. Reduce or expand the selected areas using the "Shrink Selected Area" or "Expand Selected Area" tools.

Shrink the selection



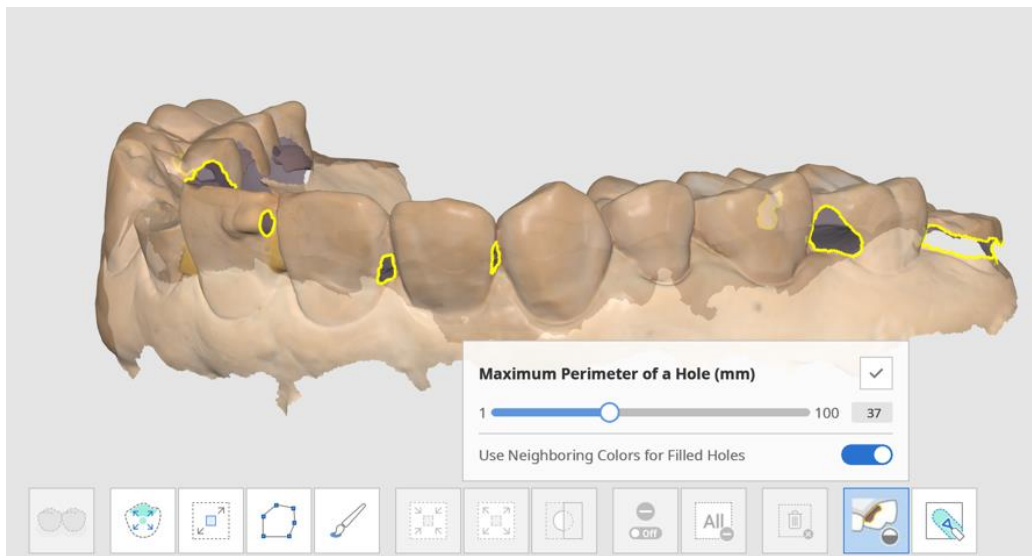
Expand the selection



4. Click the "Delete Selected Area" button.

How to fill holes in data

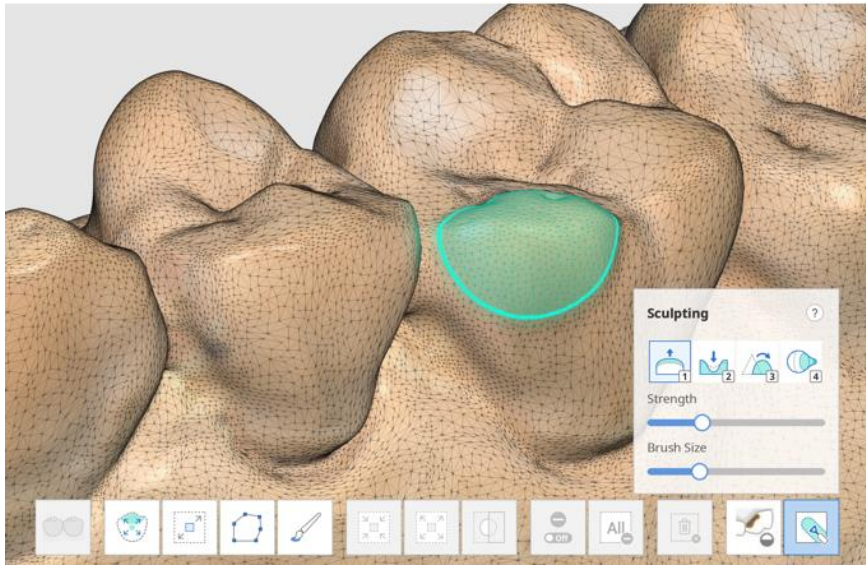
Using the “Fill Holes” function, you can fill in the holes left from scanning or fill in the areas deleted in the program.



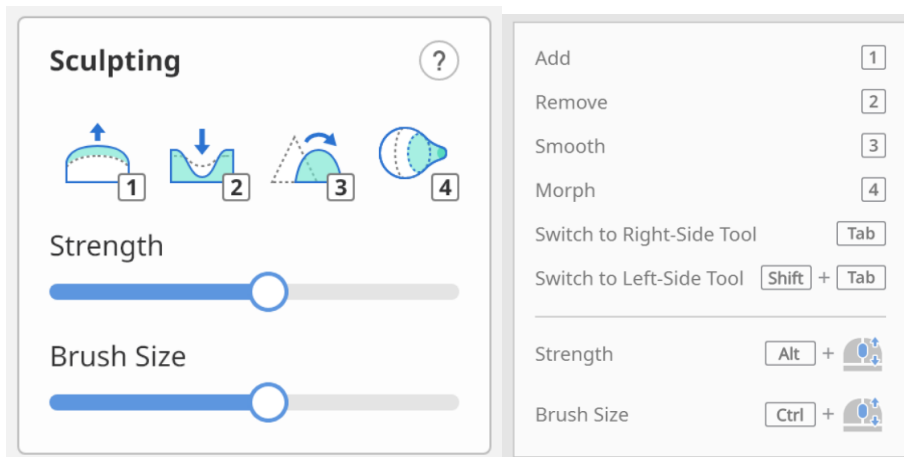
- **Maximum Perimeter of a Hole (mm):** Set the maximum size of holes (mm) to be filled up. Note that any holes exceeding the size you set will not be filled.
- **Use Neighboring Colors for Filled Holes:** When the “Use Neighboring Colors for Filled Holes” box is checked, the program will utilize the colors around the holes for filling. Otherwise, the filled areas will be grey.
- Press the “Apply” button to apply the results.

How to sculpt data

You can make changes to data by sculpting it using such tools as “Add,” “Remove,” “Smooth,” “Morph.”

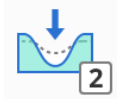


Toolbox: Sculpting



Add

Use the mouse to add on parts of the data.
Hotkey: 1



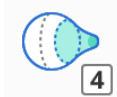
Remove

Use the mouse to remove parts of the data.
Hotkey: 2



Smooth

Use the mouse to smooth parts of the data.
Hotkey: 3



Morph

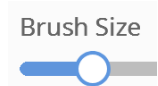
Use the mouse to morph parts of the data.
Hotkey: 4

Press "Tab" to switch to the right-side tool.
Press "Shift + Tab" to switch to the left-side tool.



Strength

Adjust the strength for each of the tools.
Hotkey: Alt + Mouse Wheel



Brush Size

Adjust the brush size for each of the tools.
Hotkey: Ctrl + Mouse Wheel