

TPC 3D



Edentulous Implant Procedure

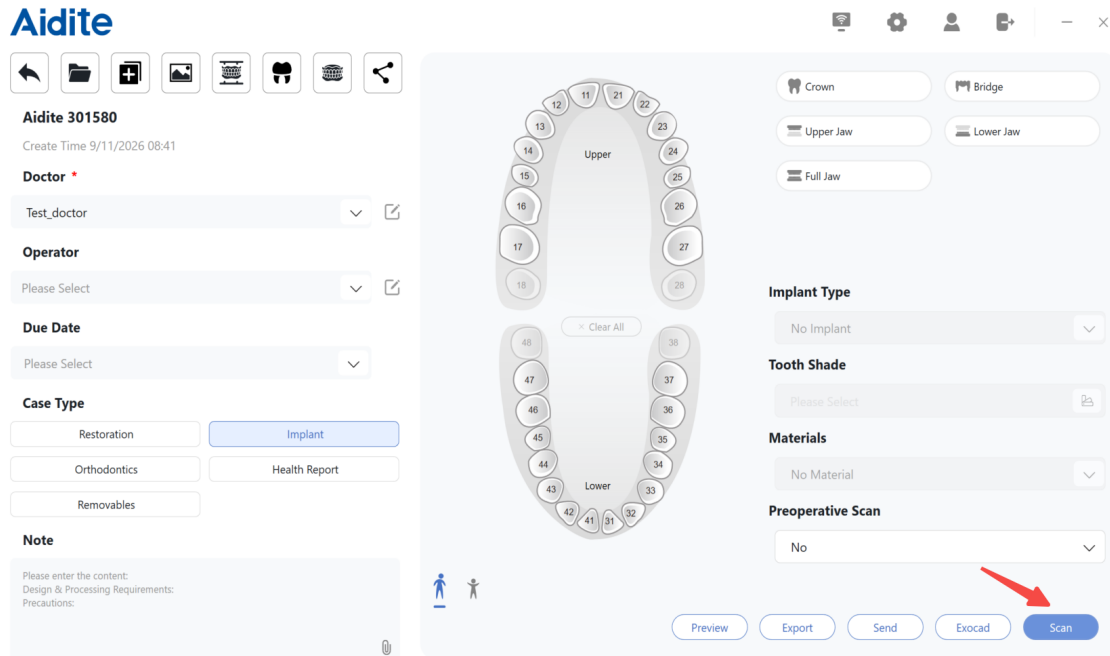
Intraoral Scanner User Guide

Everyone with a healthy and beautiful smile

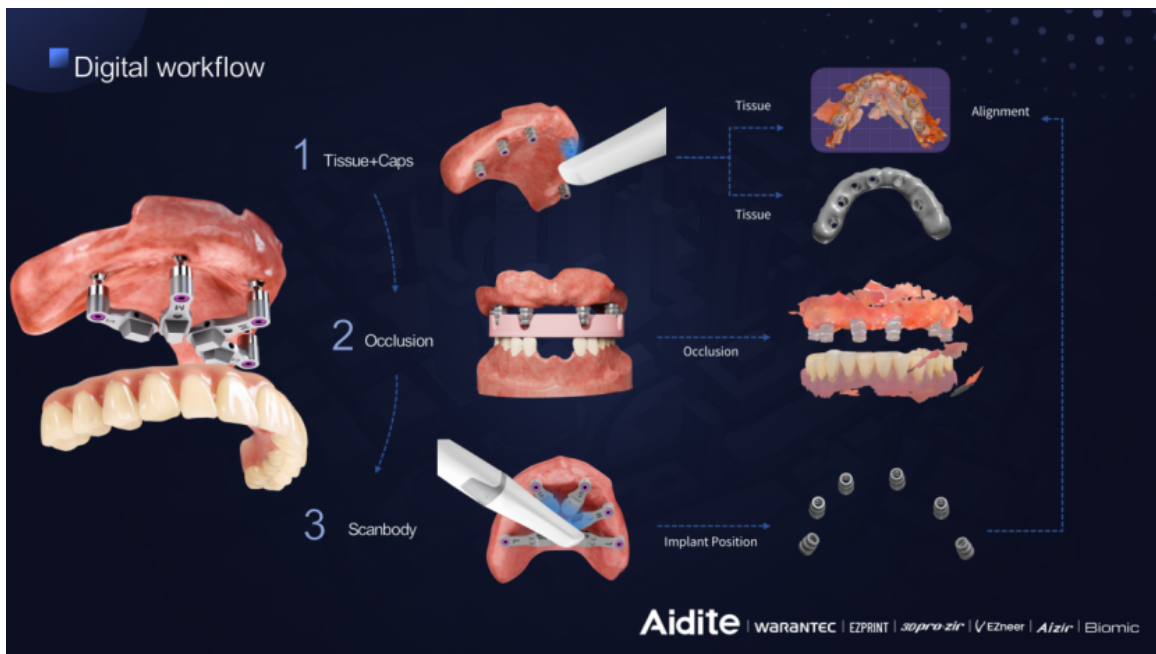
We provide two viable scanning procedures for edentulous implant cases.

2.6.1 The first procedure

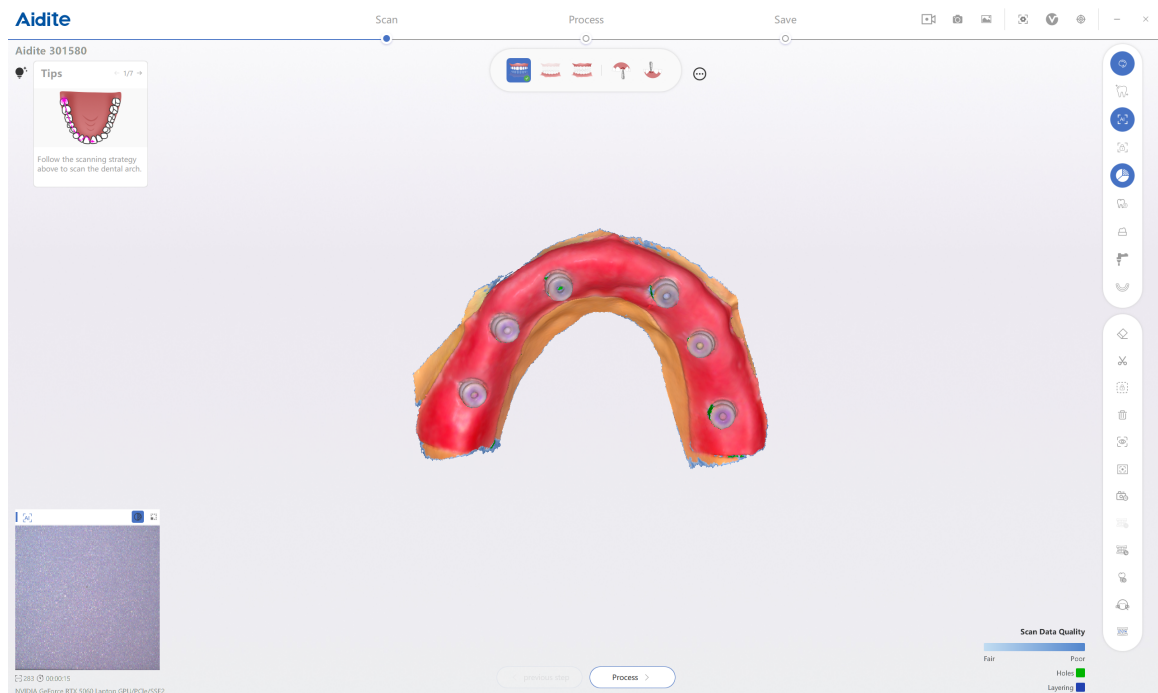
First, create a new implant case directly without any additional settings, then start scanning immediately.



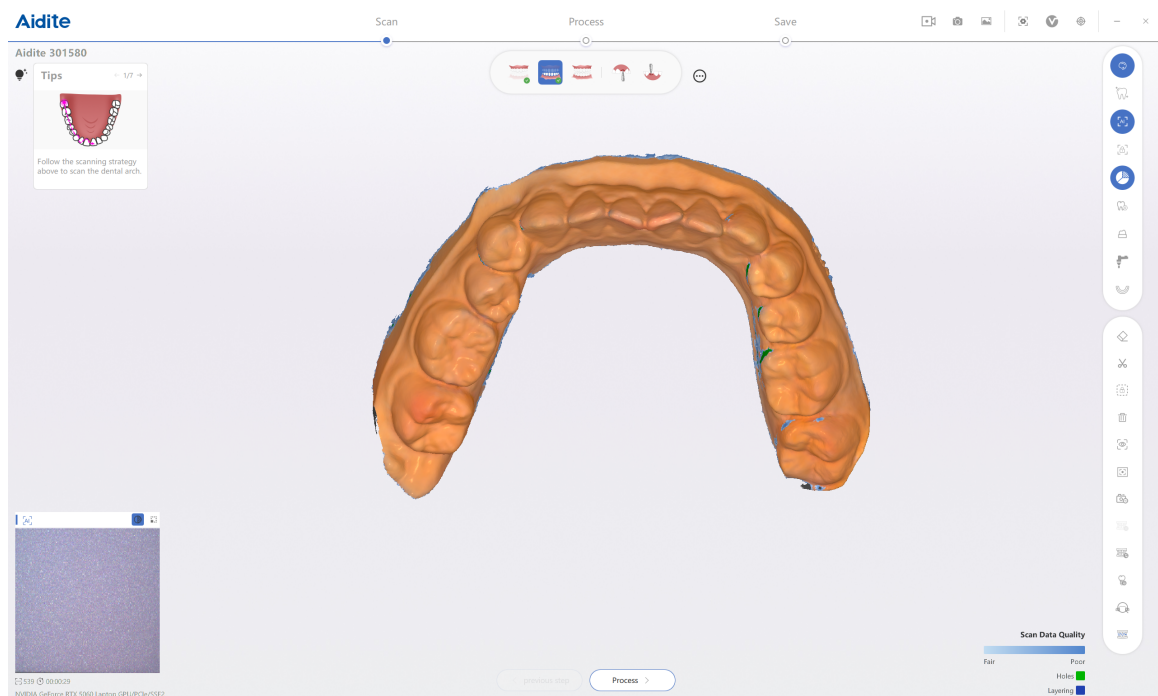
Then, four sets of scan data are required as follows:



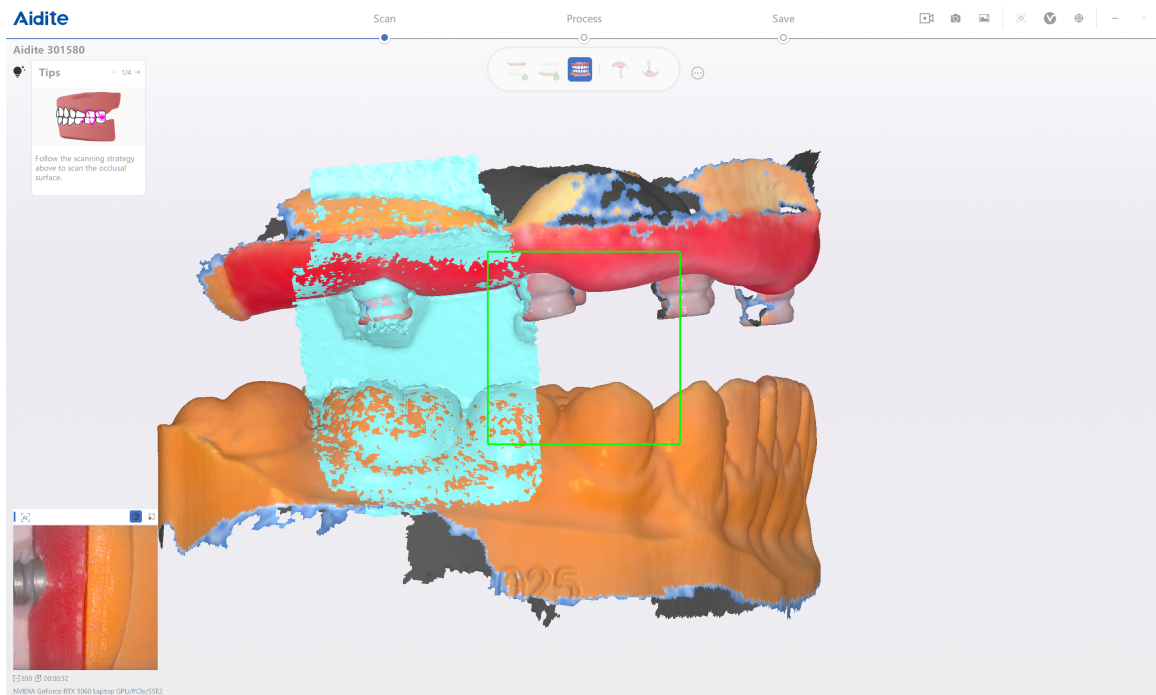
Step 1, scan the edentulous soft tissue with scan caps in place. We recommend scanning the soft tissue with maximum detail to facilitate accurate occlusal alignment during matching.



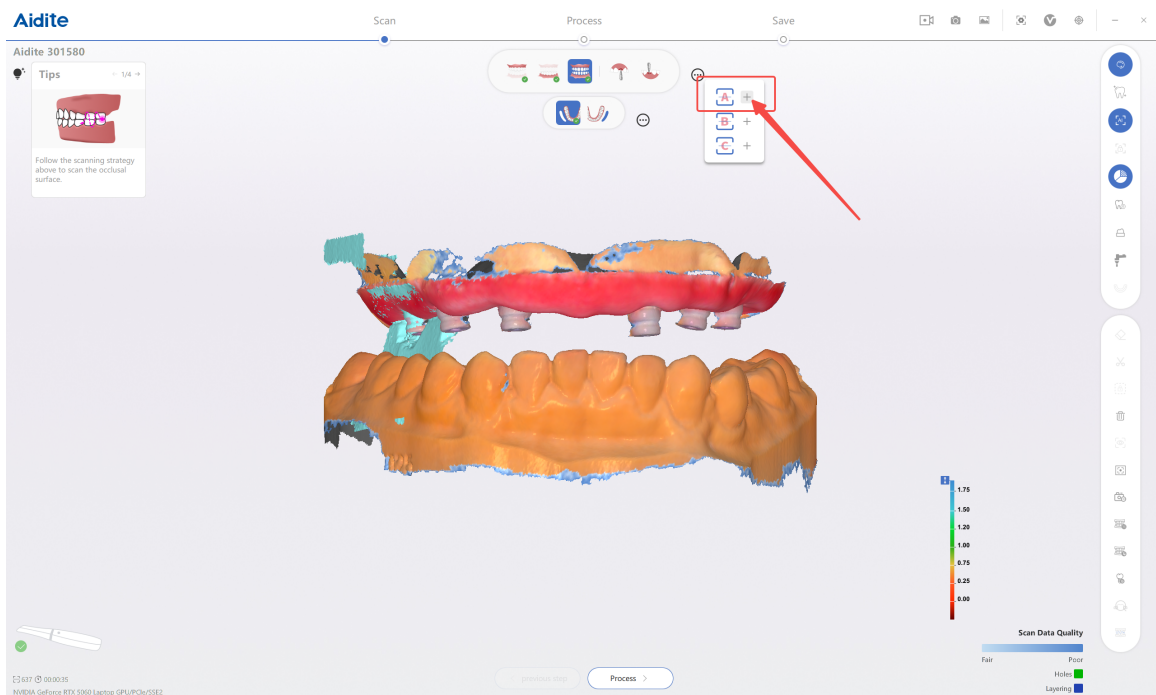
Step 2, scan the opposing dentition.



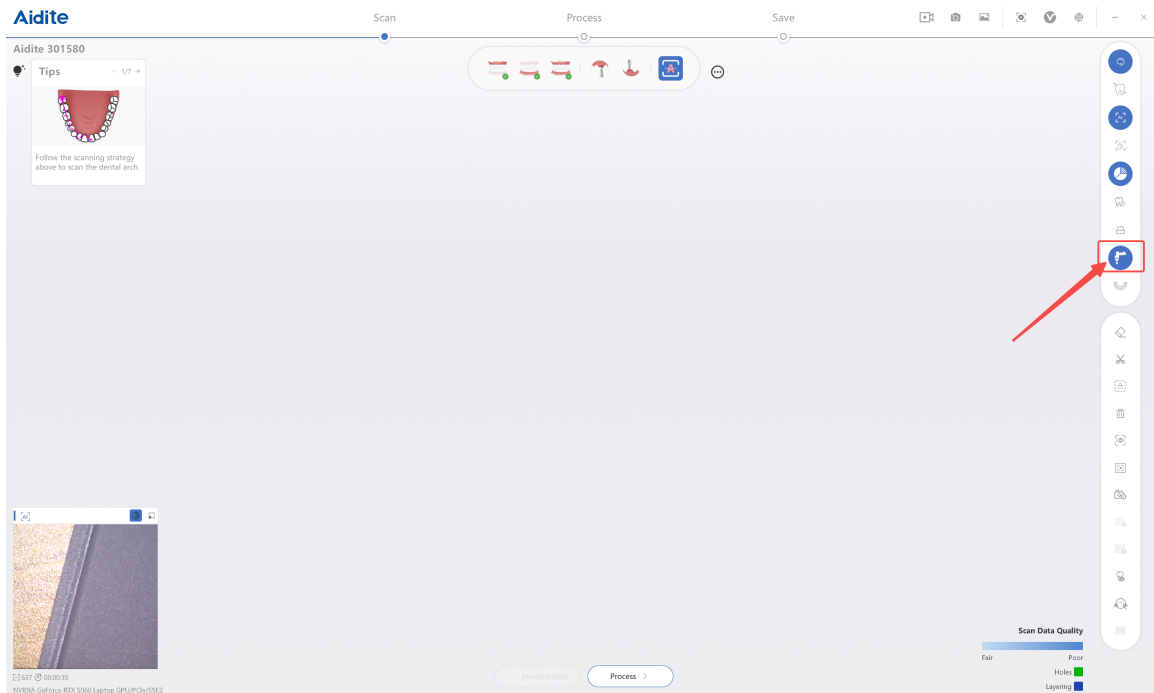
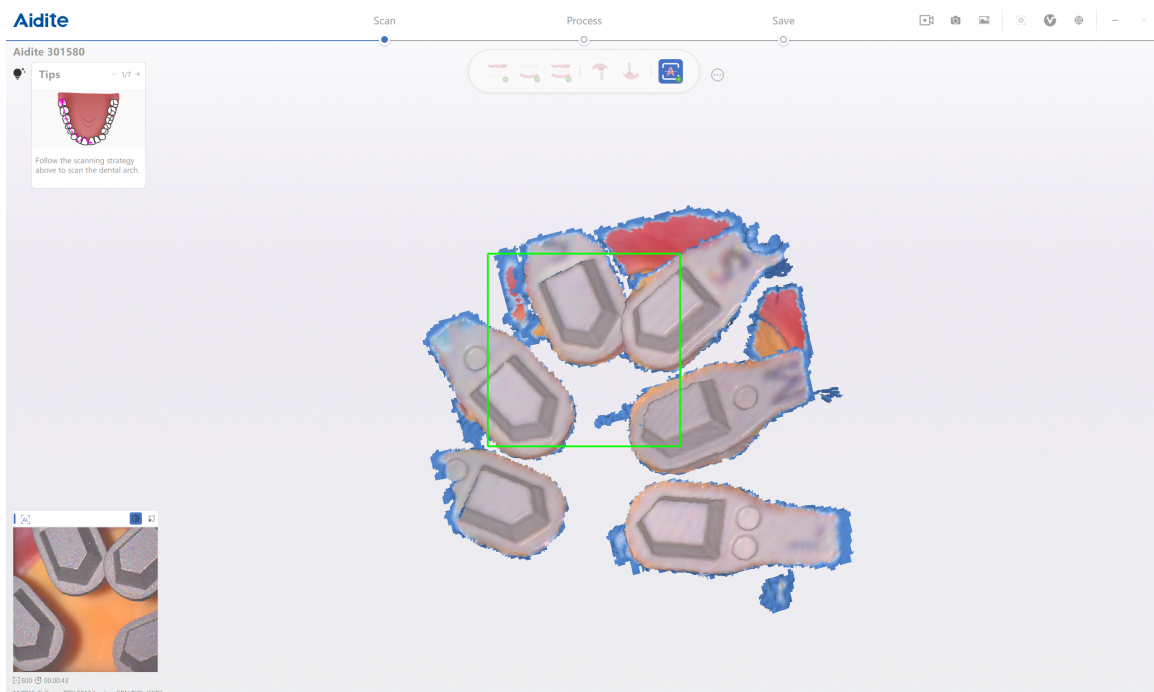
Step 3, capture and scan the occlusal record. The demonstration case uses silicone bite registration material. We recommend exposing the scan caps when scanning the occlusal record. For example, if you take the bite registration with silicone material, trim off the buccal portion of the silicone to fully reveal the scan caps.



Step 4, create an additional scan and capture the soft tissue with scan posts attached. Before this step, you need to replace all scan caps inside the patient's mouth with scan posts. We suggest starting the scan from the middle of the scan post to minimize stitching errors.



During the scanning, keep this button on.



2.6.2 The second procedure

First, create an edentulous maxilla implant case.

Aidite

Aidite 301580
Create Time 7/18/2026 10:18

Doctor *
aidite

Operator
Please Select

Due Date
Please Select

Case Type

Restoration

Implant

Orthodontics

Health Report

Removables

Note
Please enter the content:
Design & Processing Requirements:
Precautions:

Upper

Lower

Clear All

Crown

Bridge

Upper Jaw

Lower Jaw

Full Jaw

Implant Type
Custom Abutment

Tooth Shade
Please Select

Materials
Composite

Preoperative Scan
No

Preview

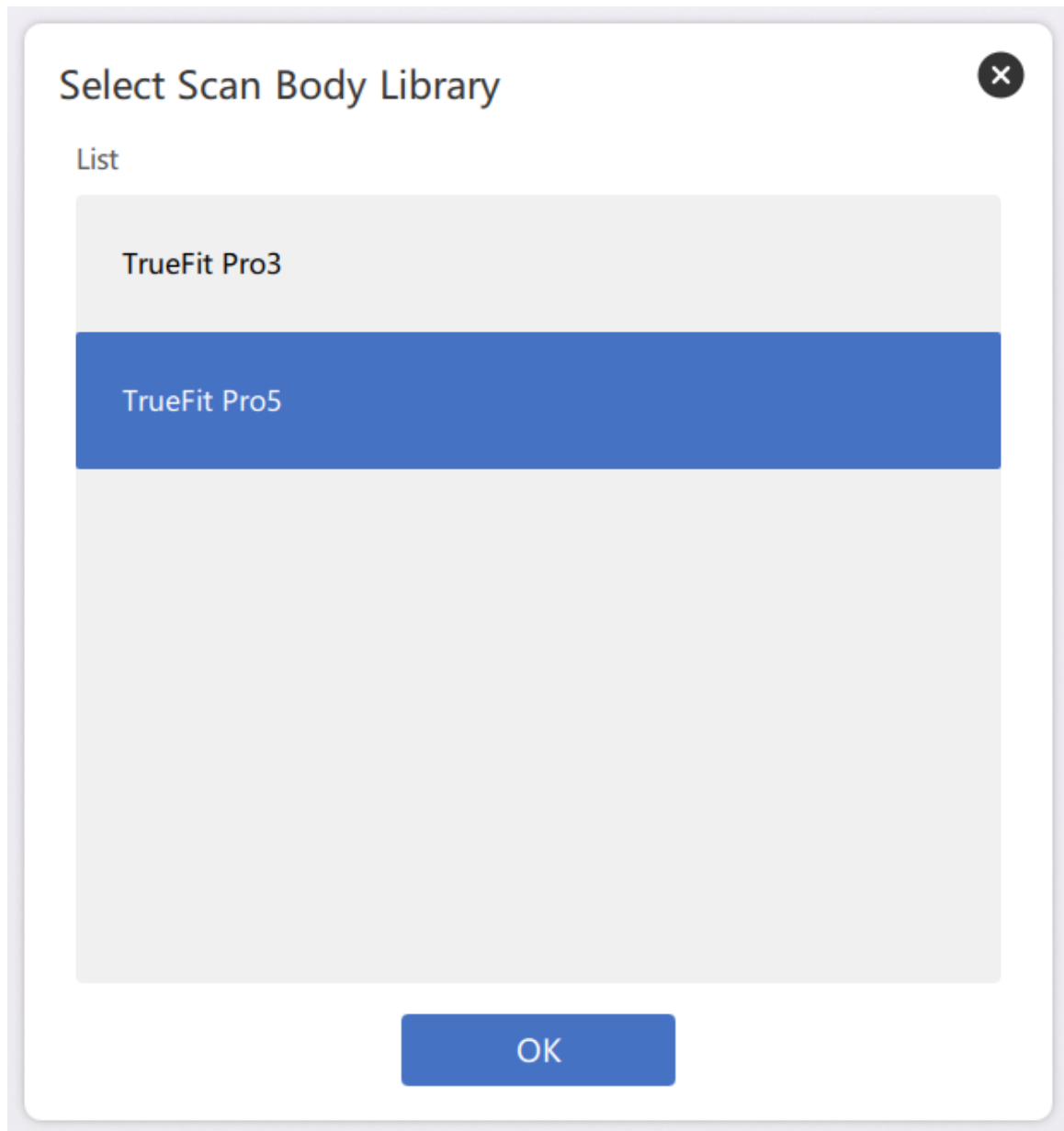
Export

Send

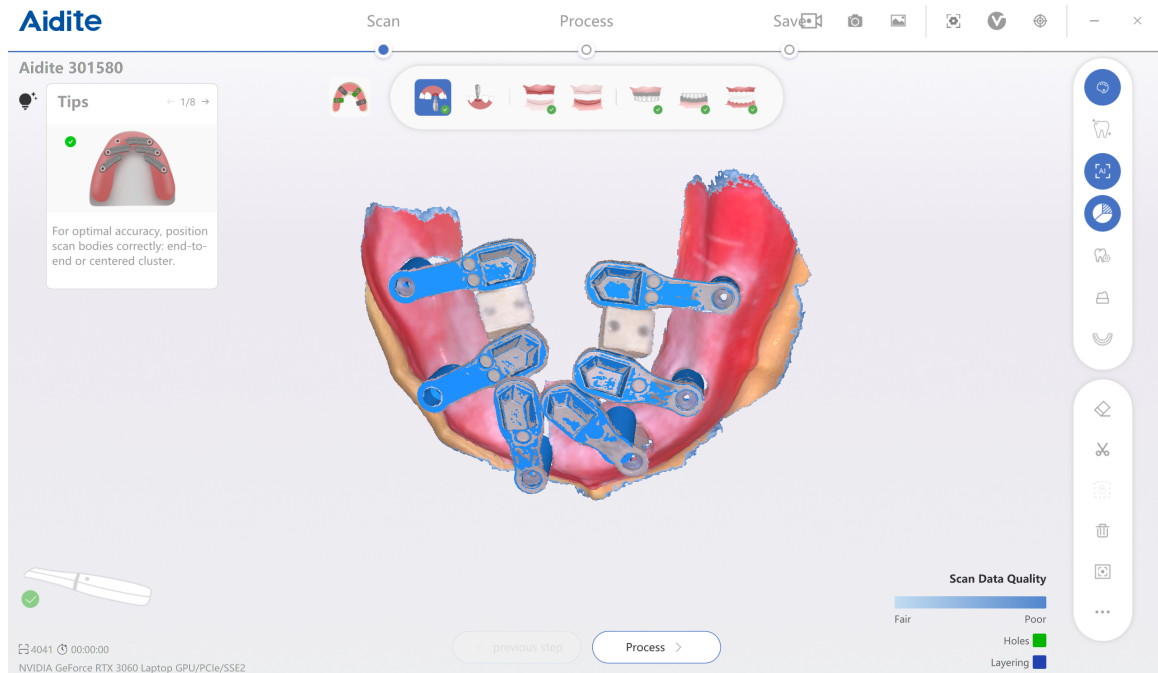
Exocad

Scan

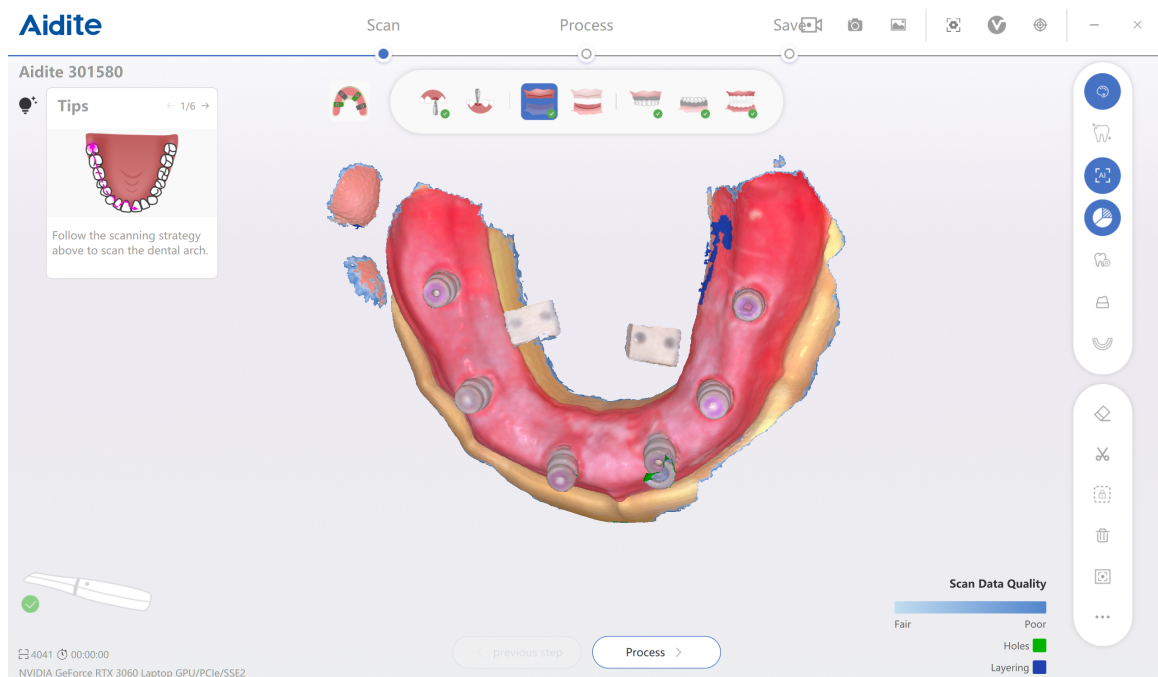
At this stage, select the Truefit Pro 5 scanbody.



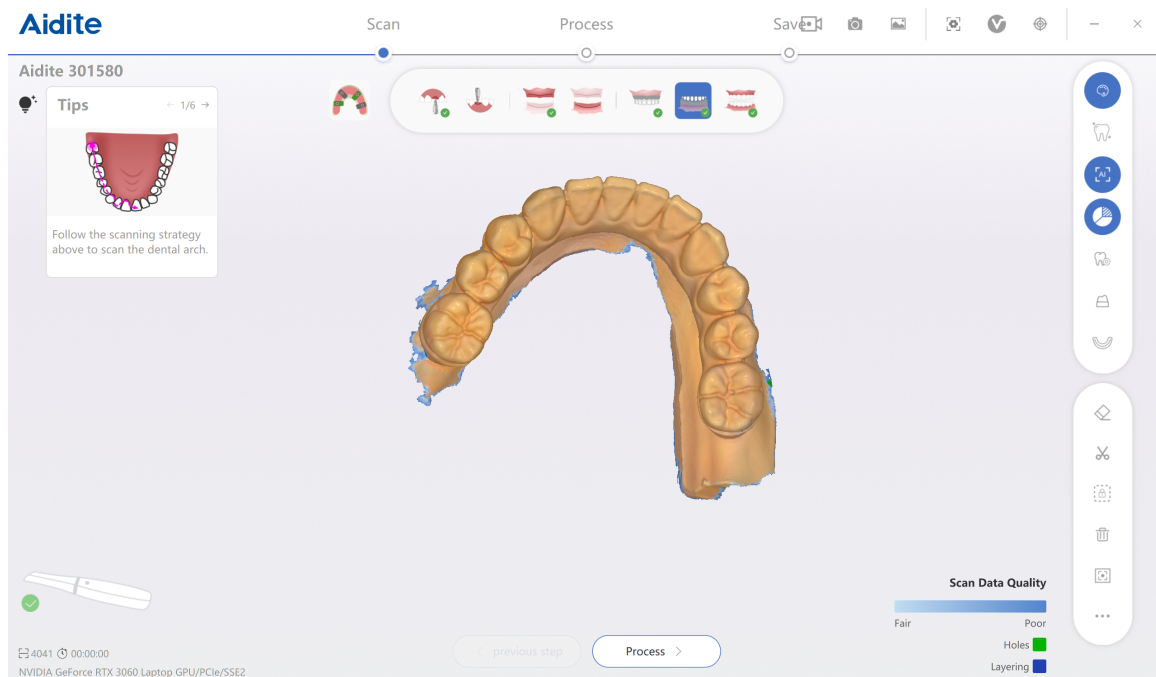
Step 1: Scan the middle section of the scanbody first. A blue prompt indicates successful scanbody matching, then proceed to scan the edentulous soft tissue.



Step 2: Scan the soft tissue with scan caps. This step captures the contour of implant abutment margins and surrounding soft tissue morphology.



Step 3: Scan the opposing dentition.



Step 4: Record the occlusal relationship and scan the bite registration.

