Manuals+ — User Manuals Simplified.

iTero™
Element 5D
Plus Imaging
System

iTero Element 5D Plus Imaging System Installation Guide

Contents

iTero Element 5D Plus Imaging System

Product Specifications

- **CPU:** Quad-Core and 2.8 Ghz
- **RAM:** 4GB Minimum
- **Screen resolution:** 1080p (1920×1080), if a DPI setting of 100% is used. Higher DPI settings require a higher resolution.

FAQ

- **Q:** What are the minimum system requirements for iTero Design Suite?
    - **A:** The minimum system requirements include a Quad-Core CPU at 2.8 Ghz, 4GB of RAM, and a screen resolution of 1080p (1920×1080).
- **Q:** How do I access iTero Design Suite after installation?
    - **A:** You can access iTero Design Suite by logging into the MyiTero portal, selecting the Orders tab, and then choosing iTero Design Suite from the list of installed applications.
- **Q:** What actions can I perform in the navigation window of iTero Design Suite?
    - **A:** In the navigation window, you can review, design, and print models, appliances, and restorations. You can also view and edit order details, design prosthetics, create models, and send designs to a 3D printer.

Introduction

iTero™ Design Suite installation guide

iTero Design Suite offers a simple way to start in-house 3D printing of models, appliances, and restorations. It is designed to transform the power of exocad into simple, intuitive, doctor- and staff-friendly design applications to help doctors elevate the patient experience and reduce operational costs.
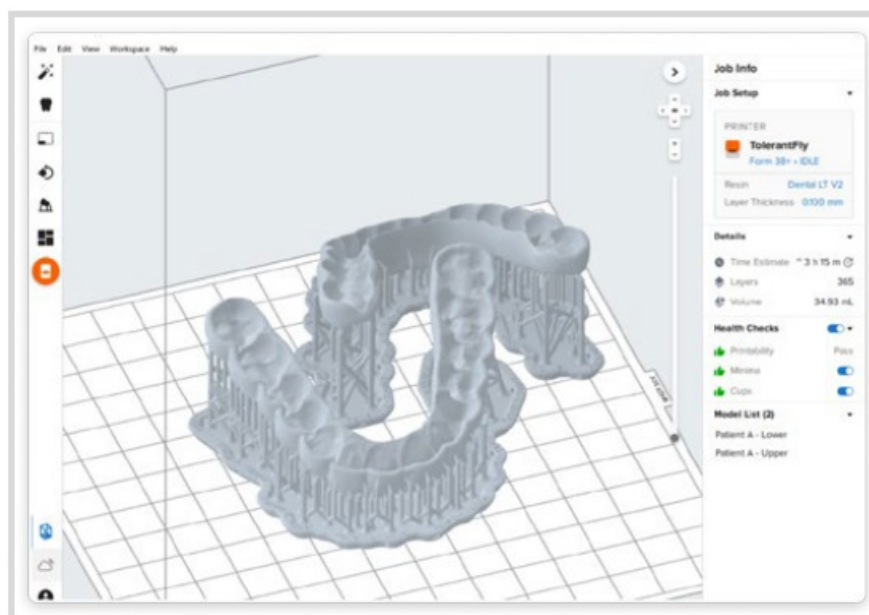
Scan
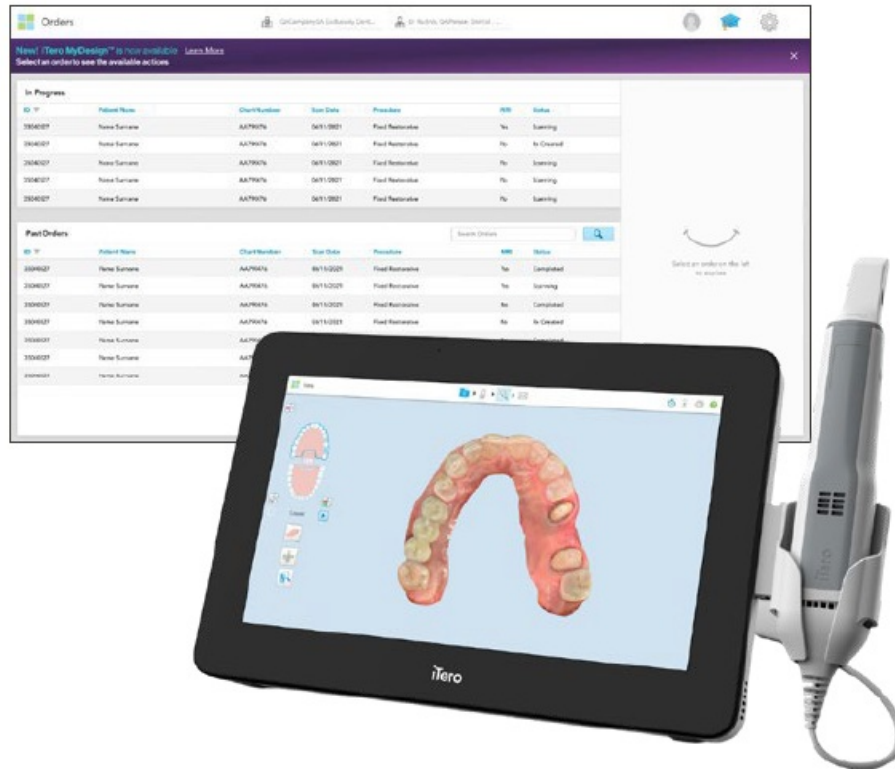
- Create the Rx, scan the patient, and send the case.
- Click the iTero™ Design Suite button from the MyiTero™ portal.

Design
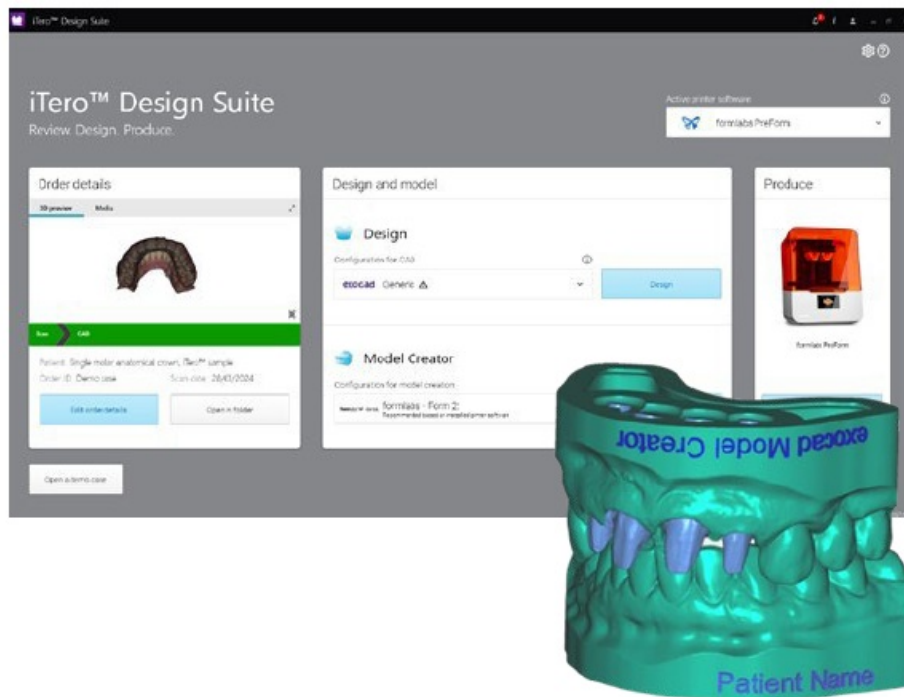
- Once the iTero™ Design Suite app opens, you can create models, design, or print with a minimum of clicks.

Print

- Print the model or prosthetic using exoprint integration with multiple 3D printers.

Important Information

Minimum technical requirements:

- **Windows operating system:** Windows 10 (21H2 – 22H2), Windows 11 (21H2)
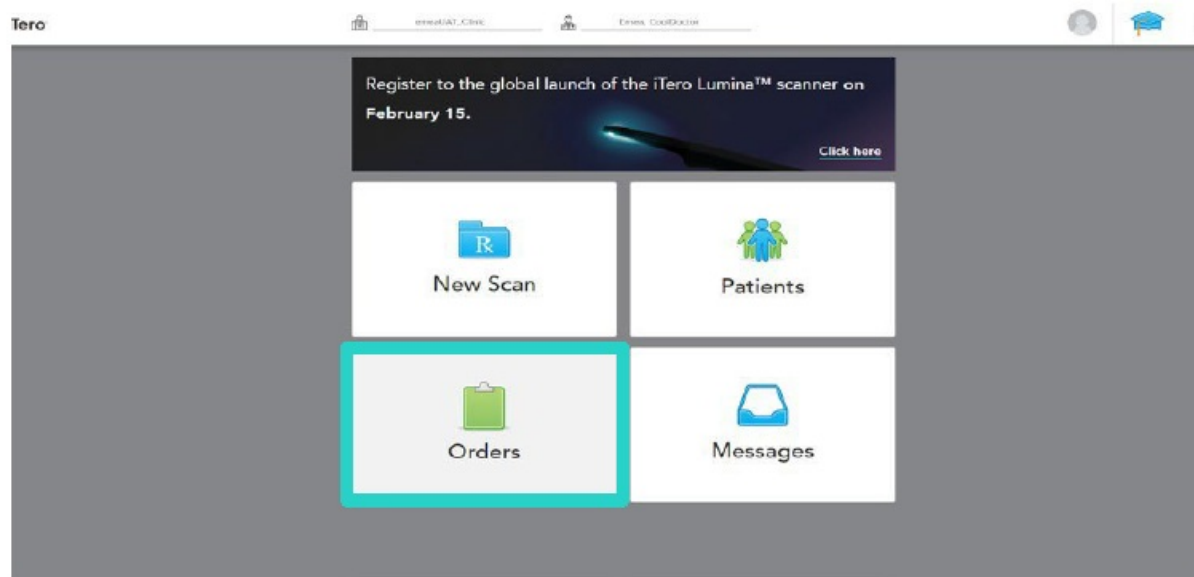- Minimum hardware configuration to run exocad DentalCAD

CPU: Quad-Core and 2.8 Ghz RAM: 4GB

Minimum screen resolution: 1080p (1920×1080), if a DPI setting of 100% is used. If you use a higher DPI setting, a higher resolution is required.

How to install

How to install iTero Design Suite

Note: This is a one-time installation process. Once the application is installed, simply click the iTero Design Suite button (in the MyiTero portal) to be redirected and start designing.
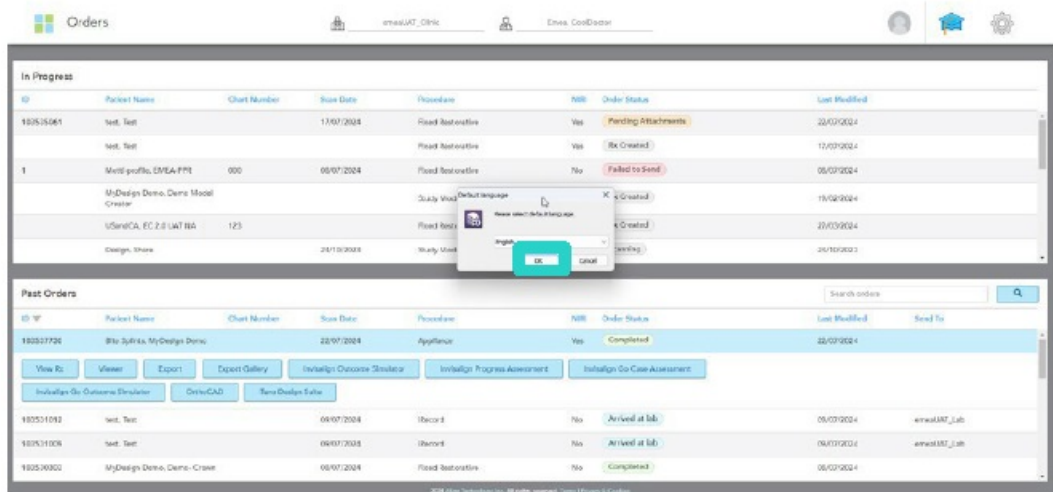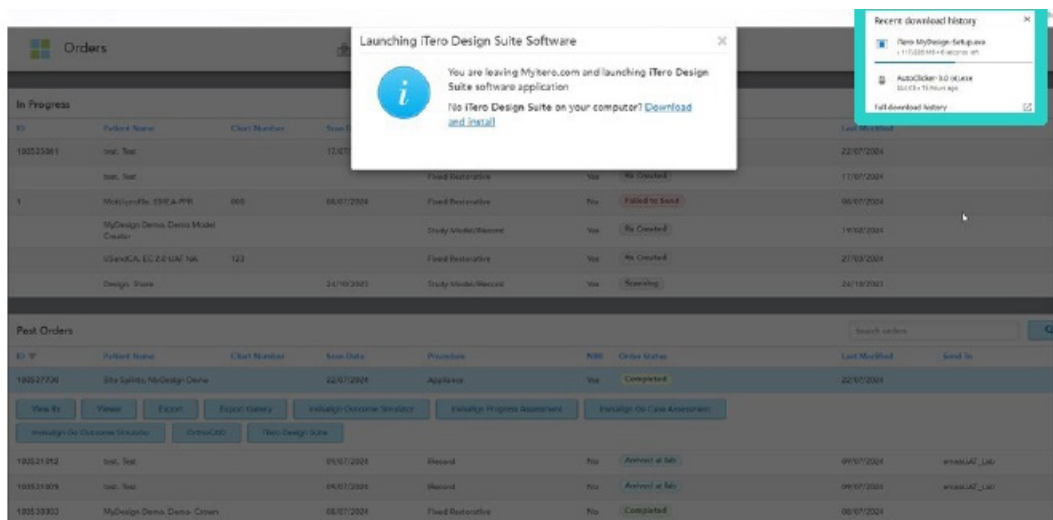

1. Log in to the MyiTero™ portal and click the Orders/ Patient tab.
2. On the Order/Patient page:
    1. Select the order from the Past Orders/Patient.
    2. Select iTero Design Suite.
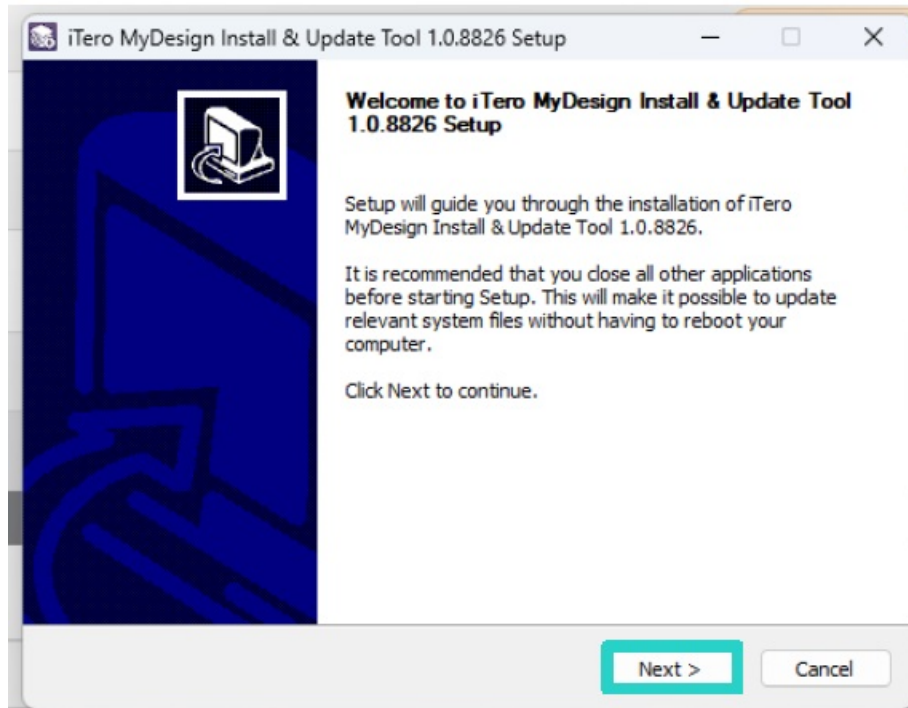
First time installation – iTero Design Suite
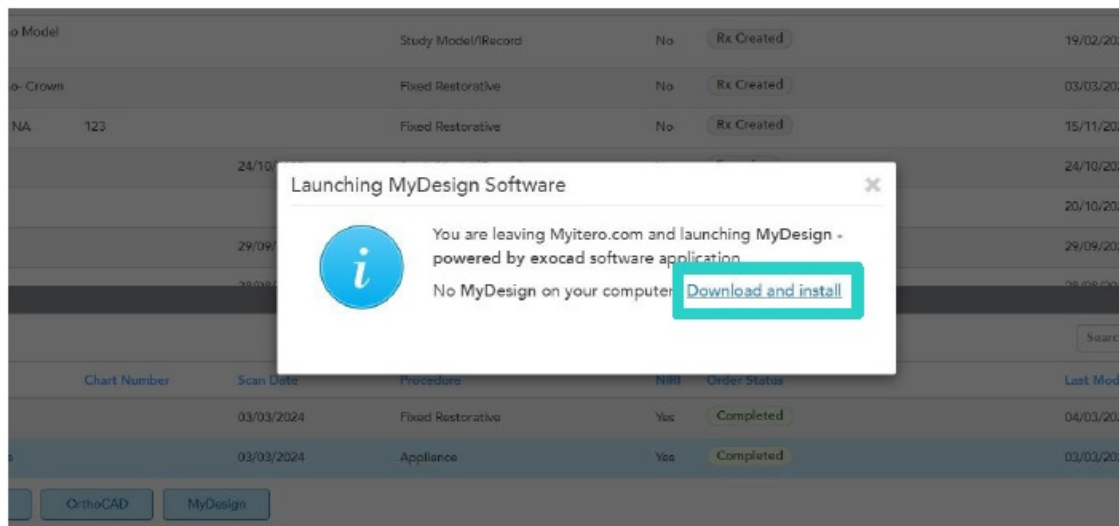
1. Select Download and install in the popup window that appears.

**First time installation – install and update tool to update the software**

- A 226 MB file is downloaded to your computer and saved in a folder of your choice. You need to activate it manually.
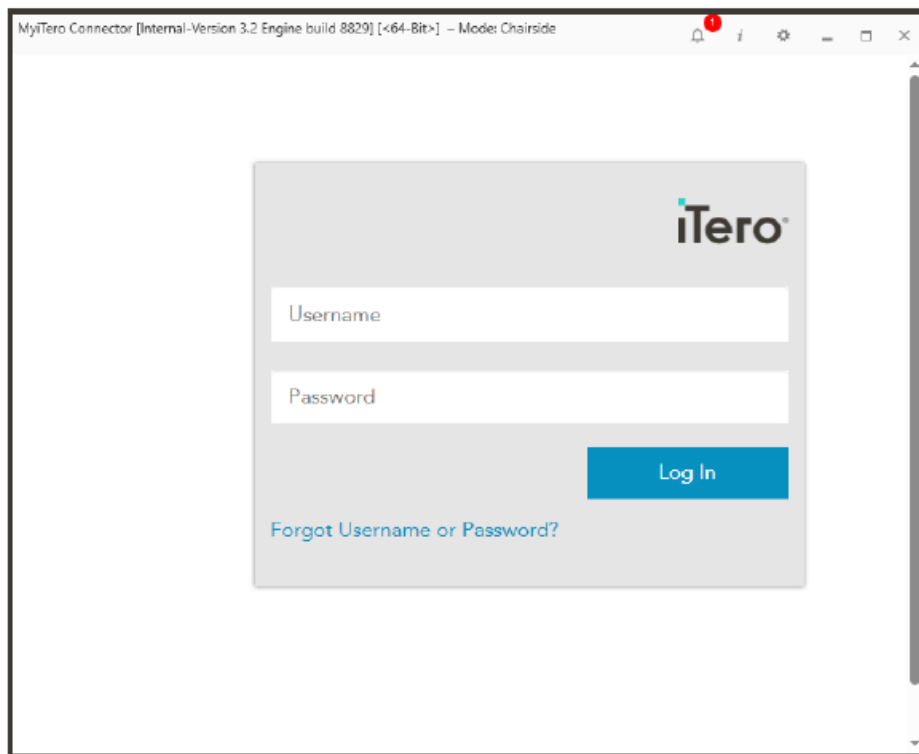
- Click the downloaded file and select the default language and then click OK.

- The Install and Update tool window appears. Click Next and follow the installation instructions to install the iTero Design Suite on your computer.
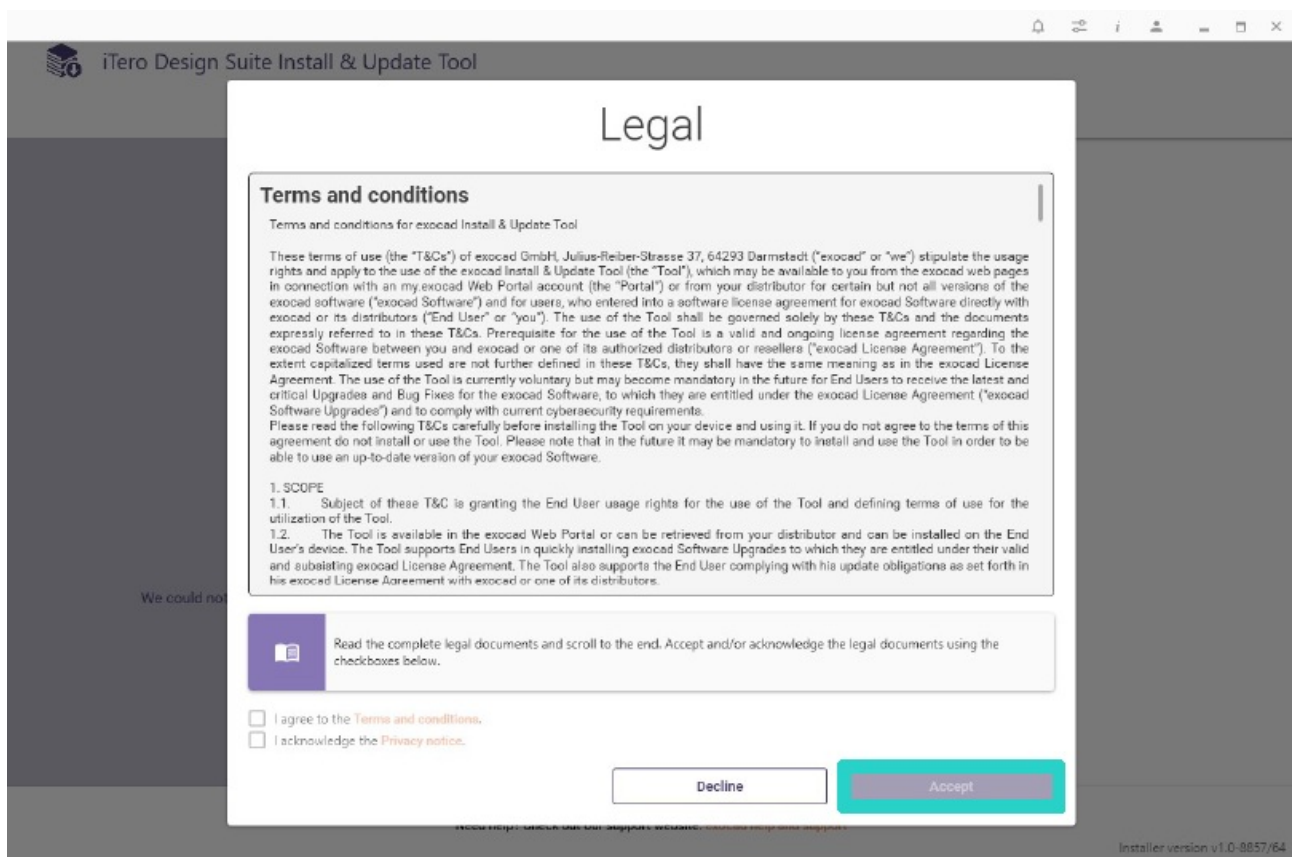
- Scroll down and agree to the Terms and conditions. Acknowledge the Privacy notice and click Accept.
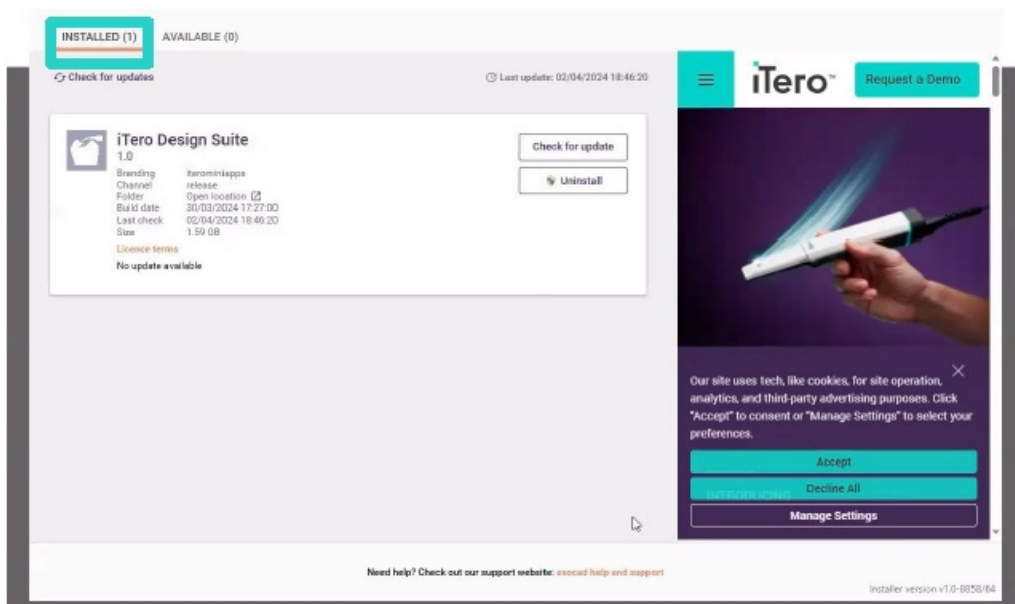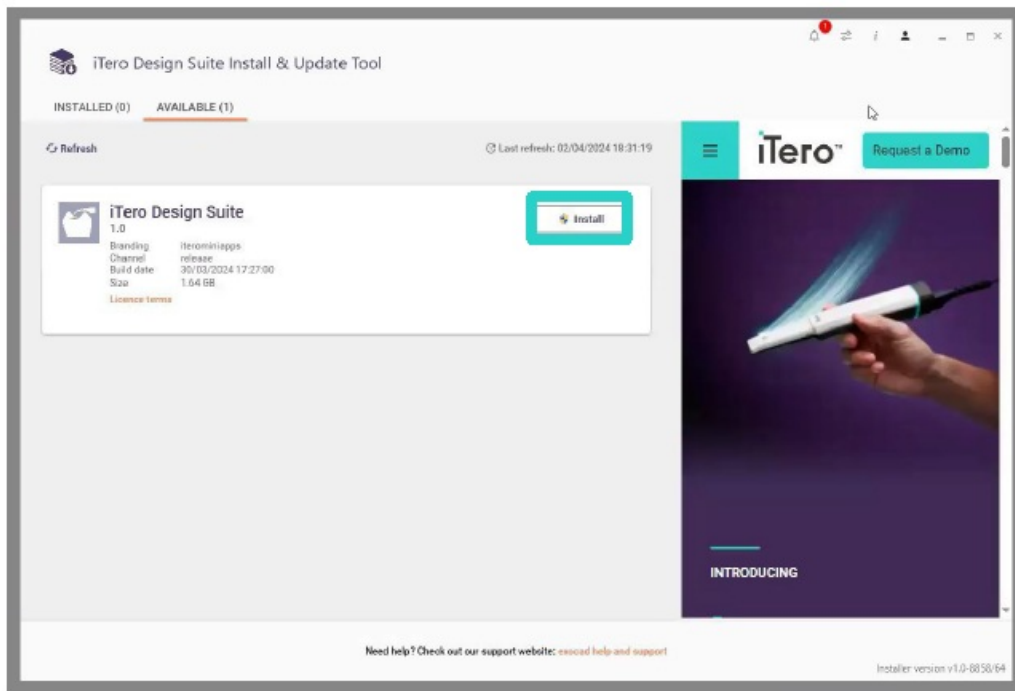
- Log in with the email and password you used for the log in.
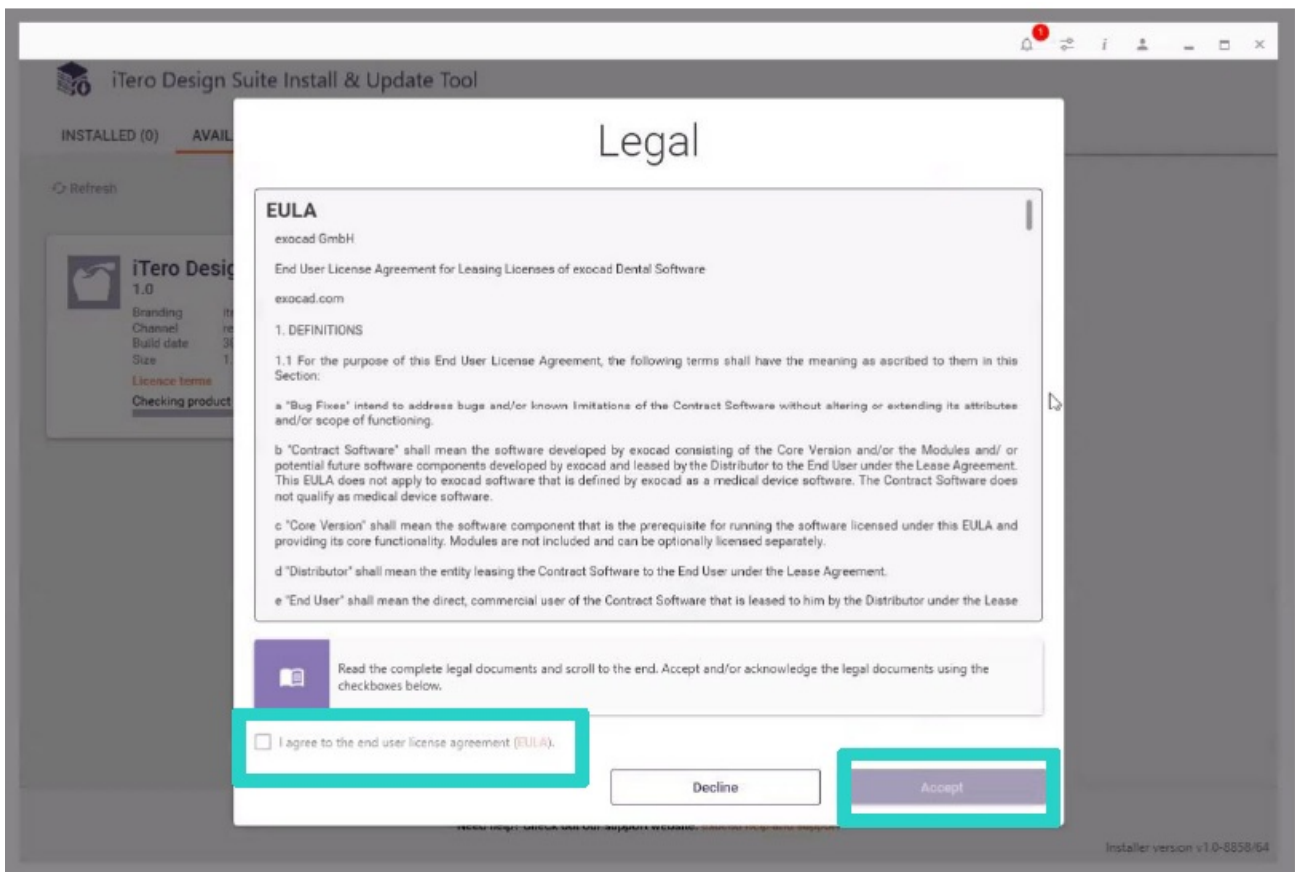
- Scroll down and agree to EULA, and click Accept. The iTero Design Suite will be downloaded.

First time installation

- Click Install to install the iTero Design Suite (1.6 GB).
- Once the download is completed, click on the installed tab to see the iTero™ Design Suite installed.

- Log in the MyiTero portal. Under the Orders tab:
  1. Select the order.
  2. Select iTero™ Design Suite.

First time installation – open the iTero™ Design Suite
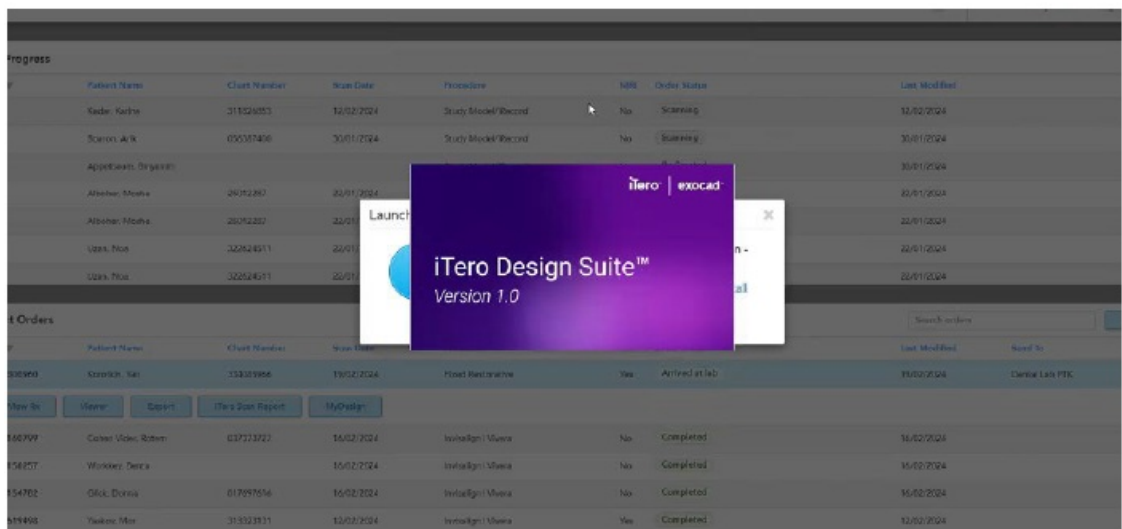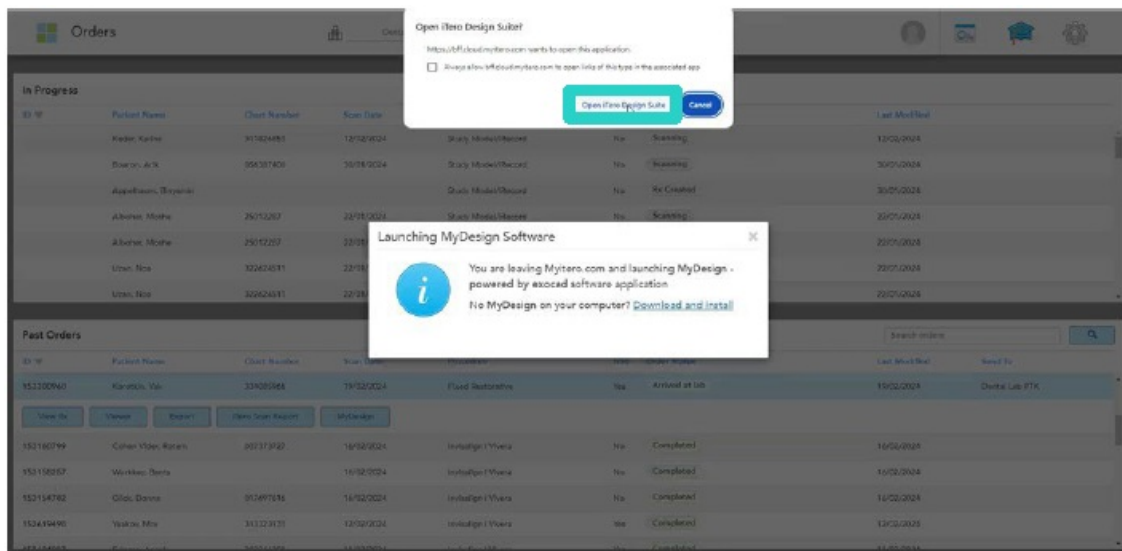
- Click Open iTero Design Suite in the popup message.
- The iTero Design Suite app is launched.

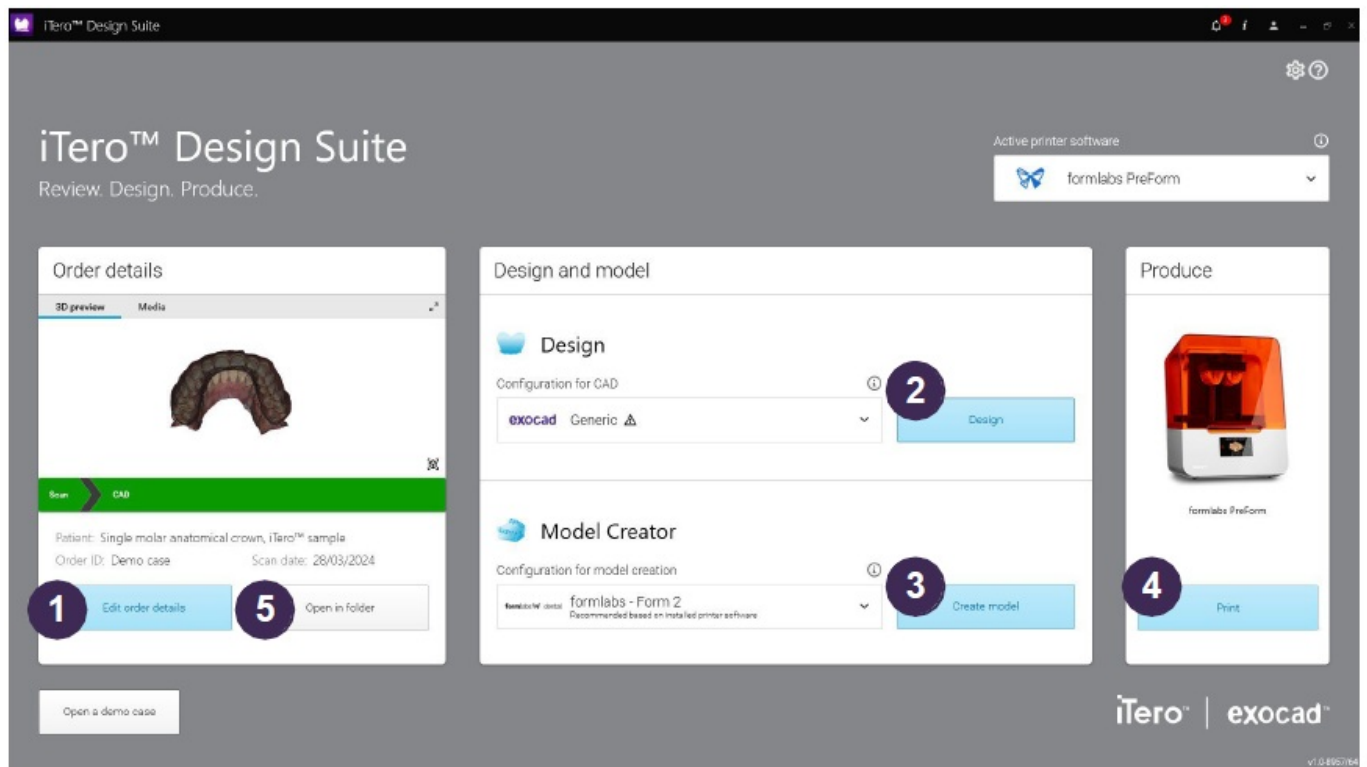**In this navigation window, you can review, design, and print all in one place**

The navigation window is opened

1. Select Edit order details to view or edit the indication of the teeth or the prescription created in the iTero Rx form.
2. Select the Design button to design restoration prothesis or splints.
3. Select the Create Model button to design a model.
4. Select the Print button to send the restoration/model to the 3D printer.
5. Select the Open in folder button to view the project files.

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Documents / Resources

iTero Element 5D Plus Imaging System [pdf] Installation Guide
Element 5D Plus Imaging System, 5D Plus Imaging System, Imaging System, System

References

- **User Manual**