

What's new

in 3Shape Dental System 2020

Version 20.1.2

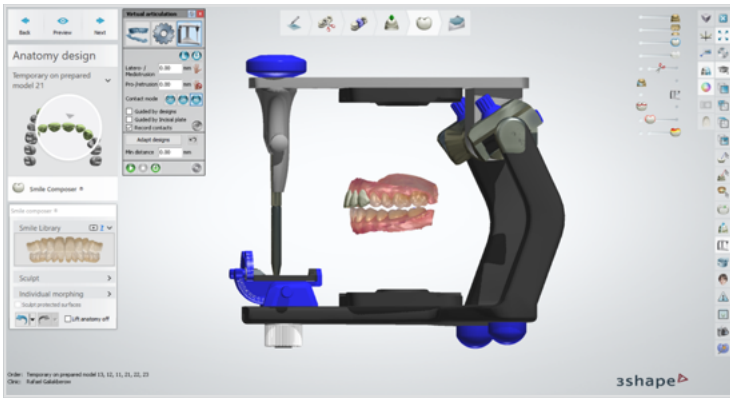


What's New in Dental System 20.1.2 covers the improvements made to Dental System with the 20.1.2 update.

For the full overview of the new features of Dental System 2020, please refer to [What's New Dental System 2020](#)

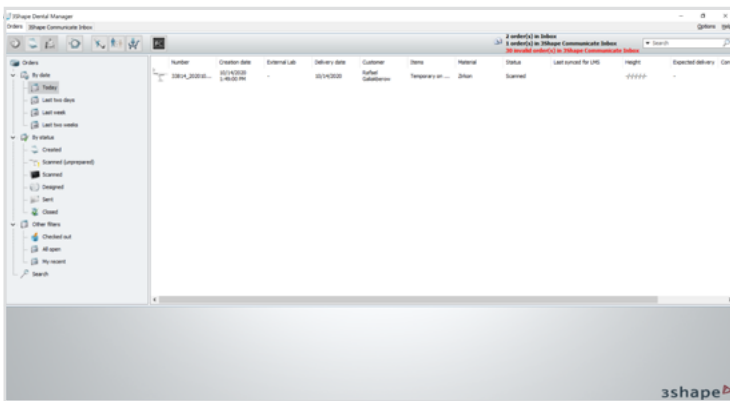
3shape 

Dental Designer

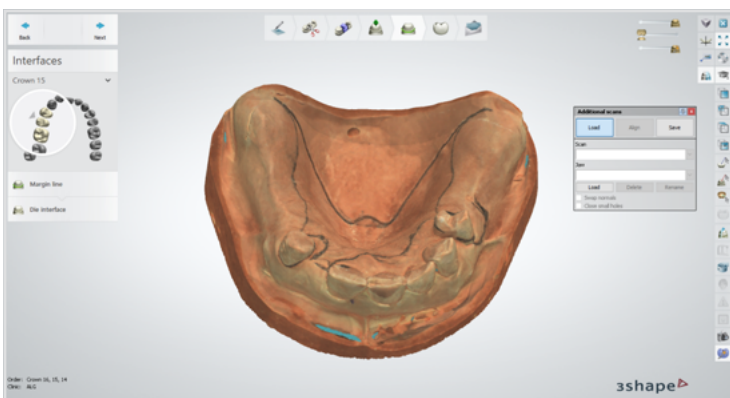


- ✓ Calculations between design steps on large cases have been speeded up.
- ✓ “Vertical Opening” in Virtual Articulator no longer changes after using the “Adapt designs” function.
- ✓ Switching from an anatomical coping to a crown during design no longer causes an “Access Violation” error.

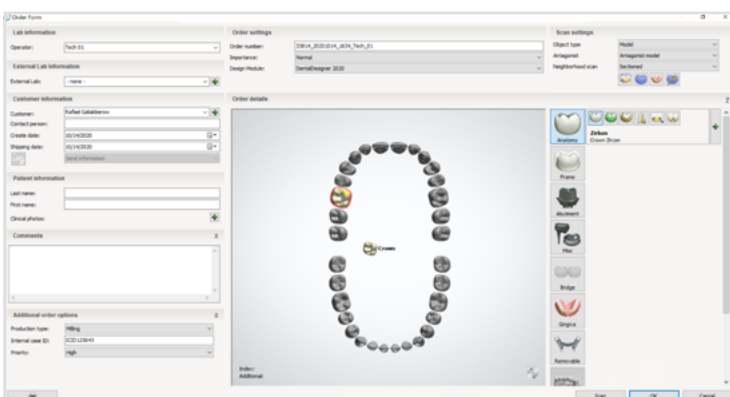
Dental Manager and Control Panel



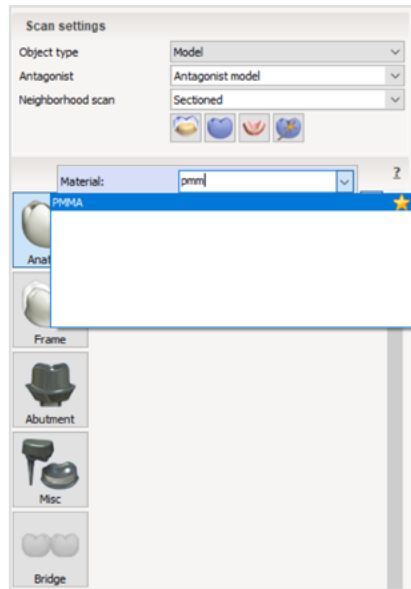
- ✓ Improvements to 3Shape Communicate Inbox ensure that cases receive all data.
- ✓ Invalid cases are now also displayed in 3Shape Communicate Inbox.



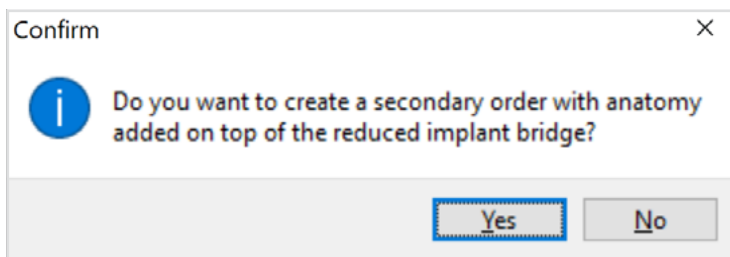
- ✓ It is now possible to work simultaneously with Splint Studio and other design modules.
- ✓ The problem with adding gingiva to a digital impression order has been resolved.
- ✓ The PLY scan import now supports additional PLY formats, allowing to import data from the KAVO LS3 scanner and the DTX Studio software.



- ✓ The problem with “Additional order options” fields not being displayed on modifying the case has been resolved.



- ✓ The opening of the material drop-down list has been stabilized.

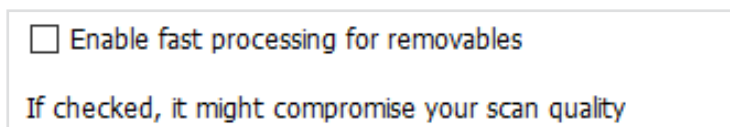


- ✓ The creation of a secondary case for implant bridges has been stabilized.

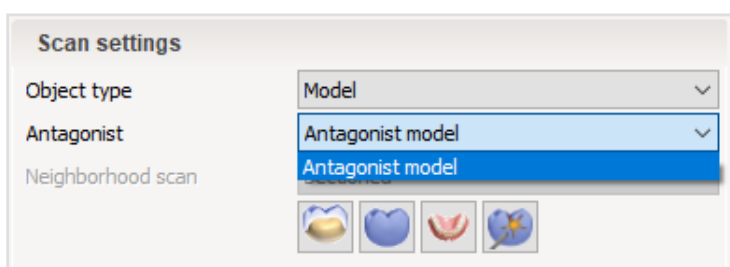


- ✓ It is now possible to create a library based on textured teeth cut from a TRIOS scan.
- ✓ Updating the material in the Download center assigns the local manufacturer to any manufacturing process not having a predefined manufacturer.
- ✓ The problem with the material update service offering to download already installed materials has been solved.

Dentures

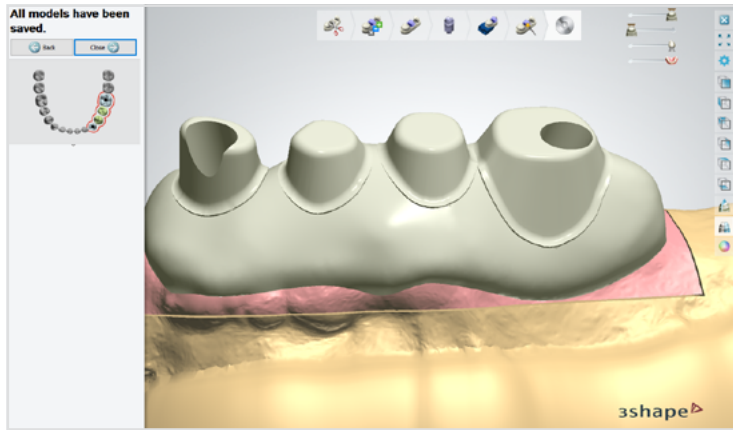


- ✓ A new option on the "Design options" page in Control Panel enables fast processing for removable dentures.

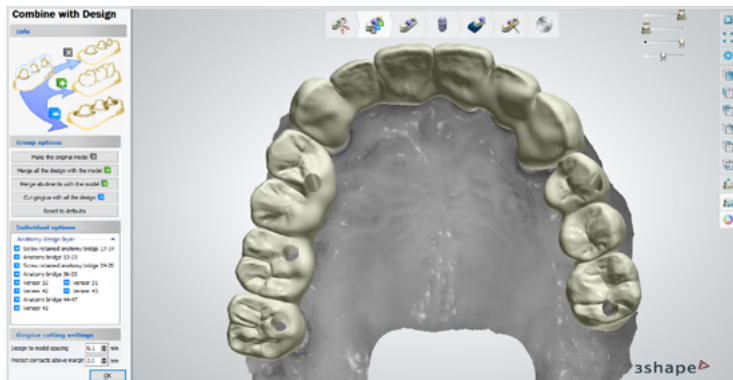


- ✓ The order form has been improved to avoid not supported selections in the 'Antagonist' field:
 - "None" or "Antagonist bite" for all types of scans;
 - "Antagonist + Occlusal alignment" for digital impressions.

Model Builder



- ✓ The “Duplicates are not allowed” error on loading orders with Toronto bridges is now resolved.



- ✓ Loading orders with screw-retained crown bridges no longer gives an “Access Violation” error.
- ✓ Loading scans with holes no longer gives an “Access Violation” error.
- ✓ The “Tooth has no boundary or multiple boundaries” error for orders with abutments has been fixed.

3Shape launched the **new Generation Red E Lab Scanners**, replacing the silver E Lab Scanners. They boast all the award-winning E scanner benefits, but now with **20% more speed** at the same great price.

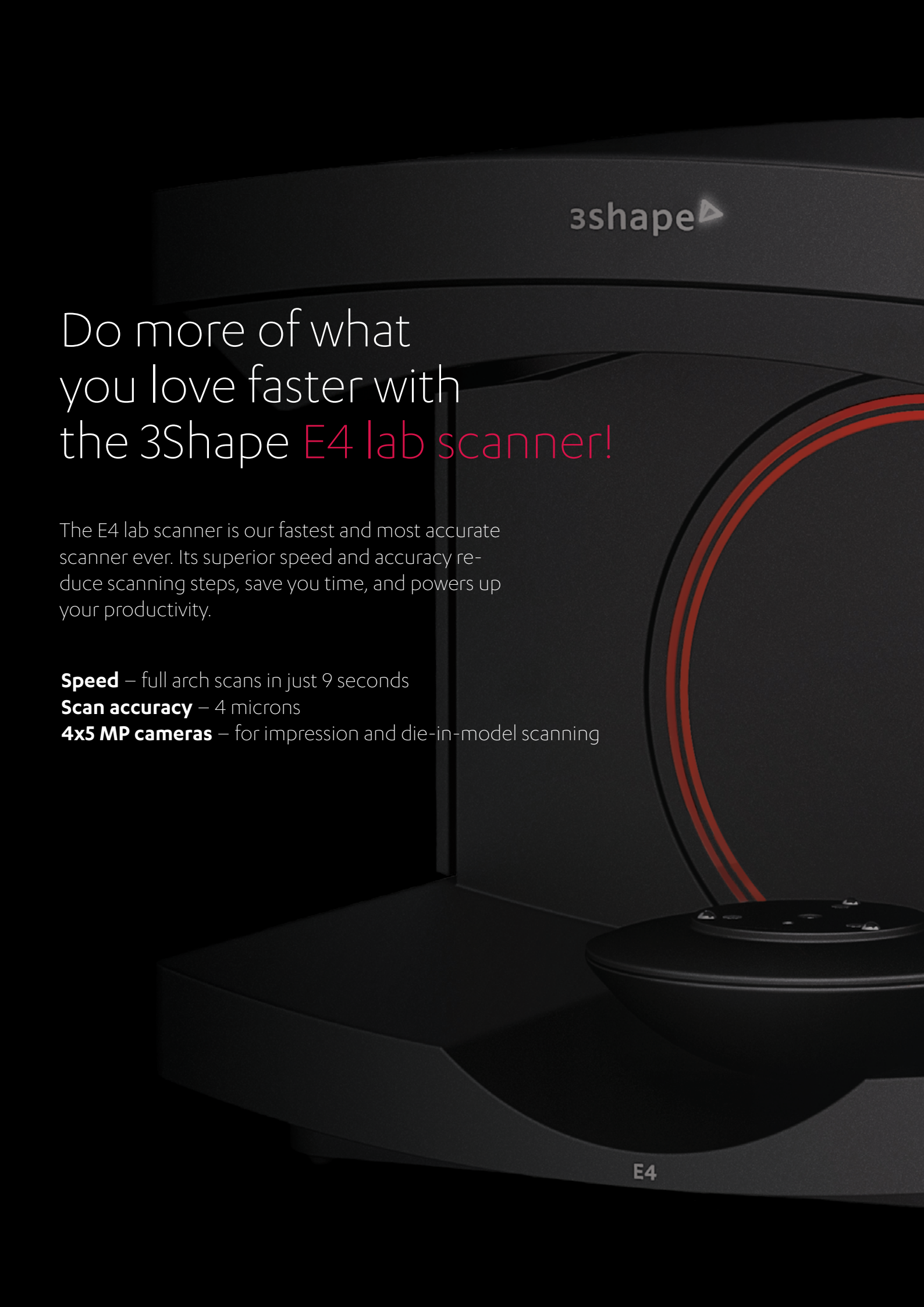


Introducing Generation Red

We proudly present our 20% faster Red E scanners. The 3Shape E1, E2 and E3 lab scanners have been upgraded to the same next generation scanning platform as E4. You will recognize them all by their red ring and speedy performance – at the same great price!

20% faster!
Same great price!



A dark, industrial 3Shape E4 lab scanner with a red double-lined circular opening. The scanner is shown from a low angle, highlighting its sleek, modern design. The 3Shape logo is visible on the top right, and the model number 'E4' is on the bottom right.

3shape

Do more of what you love faster with the 3Shape **E4 lab scanner!**

The E4 lab scanner is our fastest and most accurate scanner ever. Its superior speed and accuracy reduce scanning steps, save you time, and powers up your productivity.

Speed – full arch scans in just 9 seconds

Scan accuracy – 4 microns

4x5 MP cameras – for impression and die-in-model scanning

E4