

## CEREC Premium CAM SW 4.5.0

## **UPGRADE DESCRIPTION (EN)**

With the release of CEREC Premium CAM SW 4.5.0, a powerful production software has supplemented the broad range of indications of CEREC Premium. CEREC Premium CAM 4.5.0 comes with the same improvements in fit as CEREC SW and CEREC Premium SW, and offers the possibility of efficient production of the restorations through the new functions "nesting" and "stacking".

Please note: CEREC Premium CAM SW 4.5.0 is not compatible with DS-Hub.

## New in CEREC Premium CAM SW 4.5.0

- Collect-Tab: Allows multiple .ccam import
- Collect-Tab: Access to workpiece database/start screen during program sequence
- Collect-Tab: Specification of the material color possible
- Arrange-Tab: Tilting tool incl. shift along the local axes
- Arrange-Tab: Axes tool incl. Undercut display and minimization \*Arrange-Tab:
- Improved tool tips as an aid/explanation of the conditions of restorations
- Arrange-Tab: Displaying of screw channels
- Produce-Tab: Separate setting of "Detail-Level" and "Machining Mode"
- Produce-Tab: New "workpiece profile" for the milling process, restorations are now grouped chronologically
- Produce-Tab: Faster processing time possible with the setting "Fast"
- Faster calculation times with lower PC utilization
- Smoother machine movement due to jerk limitation
- Dry milling (Attention: No SpeedFire support!)
- Cleaning recommendation after 10 dry milling processes
- Integration of new material:

Manufacturer	Material
GC	Initial LRF (Grinding)
Ivoclar Vivadent	<ul><li>IPS e.max ZirCAD LT (Grinding + Milling)</li><li>Telio CAD (Grinding + Milling)</li></ul>
Sirona	<ul><li>CEREC Zirconia meso (Grinding + Milling)</li><li>inCoris ZI meso (Grinding + Milling)</li></ul>
Vita	<ul><li>ENAMIC multiColor</li><li>CAD-Temp IS (Grinding + Milling)</li><li>SUPRINITY IS (not USA)</li></ul>

## Bug fixes

- Korrekte Darstellung der Restauration während z-Move im Vertical-Tool
- No production options available after Ctrl + A
- Correction of the file list with wrong characters
- Collect, select workpiece: workpiece scan Button from inLab CAM is visible
- Restorations can now be moved completely out of the blank in the z-direction vertical tool again
- Correct display of the restoration during z-Move in the vertical tool