OnyxCeph^{3TM} CA® SMART 3D 2.0

Orthodontic software for practice & laboratory

The independent software solution for digital aligner planning and virtual bracket positioning with numerous interfaces to the practice software. An automatic control of transpositions during set-up is defined in the CA® CLEAR ALIGNER treatment philosophy and correspondingly reflected in the software. Throughout the course of all involved treatment steps, control and value creation remain completely in the hand of the user. 2D image data (e.g. X-ray images) can be included in the treatment. Available with license for up to 20 workstations in the network and one additional independent single-user license.

Functional overview:

Scanning process
- Importing scan data
- Starting scanning process
- Interface to specific 3D scanners

Set-up planning / data processing
- Superposition of 3D data sets
- Option for correction of already created set-ups
- Combination of 2D and 3D image data sets
- Mounting models
- Labelling models
- Processing, analysing and evaluating 2D data sets
- Processing, analysing and evaluating 3D data sets
- Virtual segmentation of teeth
- Set-ups controlled by the CA® philosophy as defined in the software
- Module V.T.O. 3D: Creating treatment plans
- Module Aligner 3D: Step planning

Exporting
- Exporting non-modified STL data
- Exporting individually created set-ups (STL, OBJ, ZPR, PLY, OFF, DXF)
- Directly exporting data to the Asiga Composer software
- Serial export of all aligner steps

Presentation
- Generating 3D reports
- Generating slides, presentations and web views
- Container Xchange function

Digital bracket placement
- Virtual bracket placement
- 3D evaluations
- Option for correcting already placed brackets
- Module Kylix 3D: Transferring bracket positions

Administration
- Interface to administration software, for example Computer konkret
- Archiving model data

SCHEU

OnyxCeph^{3TM} CA® SMART 3D 2.0

Orthodontic software for practice & laboratory

OnyxCeph^{3TM} CA® SMART 3D 2.0

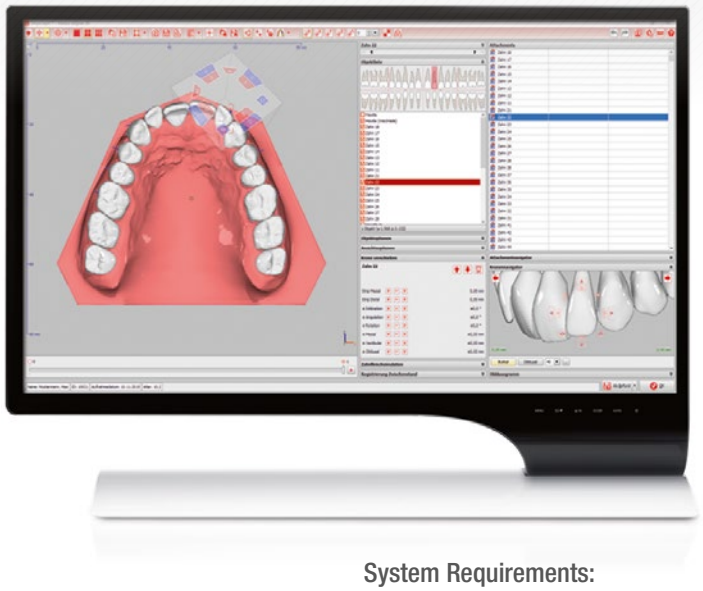
The enhancement to the proven OnyxCeph^{3TM} CA® SMART 3D remains focused on the needs of laboratory owners in terms of precise planning, transposition and control of digital aligner and multiband solutions. Besides already existing functions like processing 2D and 3D data sets, segmenting teeth, creating presentations, digital bracket placement and exporting print data, the newly added modules in version 2.0, V.T.O. 3D and Kylix 3D, allow for new comprehensive functions such as serial export of all aligner steps and transfer of bracket positions.

Single modules Aligner 3D, Bonding Trays 3D and Bite Splint 3D are available separately for users of OnyxCeph^{3TM}.

OnyxCeph^{3TM} CA® SMART 3D 2.0 License for up to 20 workstations in the network	6514.1	*RRP 5,980.00 €*
Update and support fee**		*549.00 € / year*
Module Aligner 3D* The module for aligner treatment, for example according to the CA® philosophy, for users of OnyxCeph^{3TM}. Allows serial export of all treatment steps.	6514.002	*RRP 600.00 €*
Module Bonding Trays 3D* Module for creation of digital bracket transfer masks for users of OnyxCeph^{3TM}	6514.003	*RRP 1,200.00 €*
Module Bite Splint 3D* Module for the creation of splint appliances for the upper and/or lower jaw in combination with 3D objects	6514.004	*RRP 1.200,00 €*

* Module can only be ordered in combination with the OnyxCeph^{3TM} CA® Smart 3D 2.0.

**Our support does not only refer to technical support, but also involves consultation on the specific applications.



System Requirements:
Network server and workstation with Intel® 7+ (or equivalent), 8 GB RAM, 32 | 64-bit system, 500 GB HD space, operating system Windows™ 10 or later, Windows™ Server OS, 1000 Mbps Ethernet, graphics card 1 GB Nvidia GeForce Midrange or equivalent.

The acquisition of OnyxCeph^{3TM} CA® SMART 3D 2.0 includes a one-day, fee-based software training – the software will only be activated after the training.

Interested? Please email us: service@scheu-dental.com

CE 0494

GB 250/07/24 G REF PM0196.02

SCHEU-DENTAL GmbH
www.scheu-dental.com
Am Burgberg 20
58642 Iserlohn · Germany
phone +49 2374 9288-0
fax +49 2374 9288-90
Facebook
scheu.dental