

# 3Shape Dental System™

## Shortcut List

The use of a mouse and keyboard for common functions in 3Shape Dental System™ is identical to the standard Windows applications. The list of specific shortcut keys available in Dental System™ is presented in tables below.

The shortcut list can also be accessed directly from the Dental System™ online help menu (Press F1 or select **Help** → **User Manual** in the top menu and go to “Appendix B - Using Mouse and Keyboard”).

### General

Shortcut	Description
<b>Alt</b> + right click	Move the mouse to pan the view.
<b>Shift</b> + right click	Move the mouse to zoom the view in and out.
<b>Enter</b>	Confirms your action or takes you to the next step.
<b>F1</b>	Opens the user manual on the relevant place of a chapter.
<b>F6</b>	Takes you to the next step.
<b>F11</b>	Opens full screen view.

Mouse	Description
Wheel down	Move the mouse to pan the view.
Wheel scrolled	Zooms the view in and out.
Right-click	Move the mouse to rotate the model.

## DentalManager

Shortcut	Description
<b>F5</b>	Refreshes the page.
<b>F6</b>	Brings you to the next step.
<b>F7</b>	Generates CAM output.
<b>F8</b>	Prints the list of orders.
<b>F9</b>	Prints the label.
<b>Shift + F8</b>	Prints the selected order(s).
<b>Shift + F4</b>	Opens the CAM output folder in Explorer.
<b>Ctrl + F4</b>	Opens the order folder in Explorer.
<b>Ctrl + w</b>	Opens 3D order preview.
<b>Ctrl + i</b>	Opens the Order Import form.
<b>Ctrl + e</b>	Opens the Order Export form.
<b>Ctrl + n</b>	Opens a blank order form to create a new order.
<b>Ctrl + m</b>	Opens an existing order form to modify its settings.
<b>Ctrl + d</b>	Brings the Scanned order to the modeling step.
<b>Ctrl + s</b>	Brings the Created order to the scanning step.
<b>Ctrl + u</b>	Checks out the order.
<b>Ctrl + Alt + p</b>	Selects orders with the same patient.
<b>Ctrl + Alt + c</b>	Selects orders with the same client.
<b>Ctrl + Alt + s</b>	Selects orders with the same status.
<b>Ctrl + Alt + d</b>	Selects orders with the same delivery date.
<b>Ctrl + Alt + h</b>	Opens form for selection orders with the same height range.
<b>Ctrl + Alt + v</b>	Opens form for selection orders with the same volume range.
<b>Ctrl + Alt + i</b>	Imports scan for the Created order.
<b>Shift + 2 left clicks</b>	To select items in the order form for bridge/bar design, click first item, hold Shift and click last item (selects all items in-between).

## Sculpt Toolkit

Shortcut	Description
<b>Ctrl + z</b>	Undoes the last sculpt operation.
<b>Ctrl +Shift+ z</b>	Redoes sculpt operation.

### Global transformations

Shortcut	Description
<b>Shift</b>	Hold key while scaling to scale in all directions (green control points only).

### Morphing

Shortcut	Description
<b>Alt + left click</b>	Adds/removes control points.
<b>Shift + left click on point</b>	Moves an entire control point group.
<b>Ctrl</b>	Morphs vertical/normal to surface.
<b>Shift + mouse wheel</b>	Changes the morphing diameter.

### Wax Knife

Shortcut	Description
<b>+ (plus)</b>	Selects ADD.
<b>- (minus)</b>	Selects REMOVE.
<b>* (asterisk)</b>	Selects SMOOTH.
<b>Shift + mouse wheel</b>	Changes the wax knife diameter.
<b>Ctrl + mouse wheel</b>	Changes the wax knife amplitude.
<b>Ctrl +1-6</b>	Memorizes the defined settings: Add/Remove/Smooth/Radius/Amplit.
<b>1-6</b>	When pressed, applies the corresponding predefined settings.

## Smile Composer

### Transformation

Shortcut	Global transformation tool		Individual transformation tool	
	"Proportional scaling" unchecked	"Proportional scaling" checked	"Symmetric design" unchecked	"Symmetric design" checked
-	Scaling in ONE direction	Scaling in ALL directions	ONE tooth is scaled in ONE direction	TWO* teeth are scaled in ONE direction
Ctrl	Scaling in ONE direction	Scaling in ALL directions	TWO* teeth are scaled in ONE direction	TWO* teeth are scaled in ONE direction
Shift	Scaling in ALL directions	Scaling in ONE direction	ONE tooth is scaled in ALL directions	TWO* teeth are scaled in ALL directions
Ctrl + Shift	Scaling in ALL directions	Scaling in ONE direction	TWO* teeth are scaled in ALL directions	TWO* teeth are scaled in ALL directions

### Morphing

Shortcut	Description
Shift	Hold to move an entire control point group with the mouse.
Ctrl	Hold to move orthogonally with the mouse.
Alt + left click	Adds/removes control points.

## Removable Partial Design

Shortcut	Description
<b>Ctrl</b> + mouse wheel	Changes the clasp's height.
<b>Shift</b> + mouse wheel	Changes the clasp's width.
<b>Ctrl</b> + <b>Shift</b> + mouse wheel	Changes the clasp's height AND width.
<b>Esc</b>	Deletes non-finished spline.
<b>1-5*</b>	Press digit 1 through 5 to activate the corresponding option on the current step (e.g. "1" – starts placing clasp spline on step Clasp).

\*To learn which number represents the particular option, point cursor on the icon to read its hint

## Implant Bars and Bridges

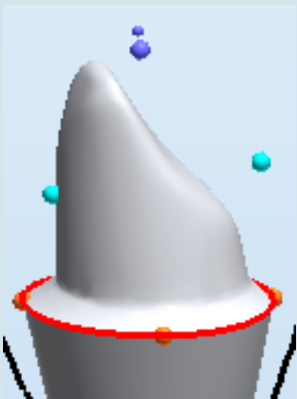
Shortcut	Description
<b>Shift</b> + left click	Simultaneously moves all control points.

## Abutment Designer

### Bar interface and Robotic abutment

Shortcut	Description
<b>Ctrl</b> + left click	Simultaneously moves all control points of the same color.

### Custom abutment

Shortcut	Control points	Description
	<b>Orange</b>	Click on mouse wheel to switch between grid size & shape emergence profile.
		TOP view: Left-click to switch between transformation & rotation.
	<b>Light Blue</b>	Click on mouse wheel to switch between arrow length & tilting.
	<b>Blue</b> (top major)	Left-click to switch between double side tilt & insertion direction.
		Click on mouse wheel to switch between tilting & rotating top cap.