3Shape Dental System
Product Catalog

Version 20.2

3shape

Tailor to your needs

3Shape supports every step of your digital journey. With 3Shape you can tailor a CAD/CAM solution perfectly matched to your lab's current size, budget and business model, and expand your offering with new services as you grow.

Choose a scanner and the design software. Add LabCare or Basic Package according to your needs.
Additional software modules can be purchased along with your system or added later, when required.

1. Scanner

- E1
- E2
- E3
- E4
- D2000

2. Software Package

- Scan Only
- Crown & Bridge
- Premium
- Complete Restorative
- Removables
- Optional add-ons and CAD Points

3. Service Package

- LabCare
- Basic Package

4. PC and Scanner Tools

- Upgrade PC
- Trade-up, Trade-in
- Scanner Tools
- Articulator Transfer Plates

Step 1: Choose your scanner

E1

Essential scanning to digitize your lab

- 2 x 5 MP cameras
- Accuracy (ISO 12836): 10 μm
- Scan speed (full arch): 32 sec
- Scan Speed (full arch impression): 104 sec
- Texture: n/a
- Scanning Strategy: Standard

E2

Increase productivity and texture scanning

- 2 x 5 MP cameras
- Accuracy (ISO 12836): 10 μm
- Scan speed (full arch): 24 sec
- Scan speed (full arch impression): 72 sec
- Texture: B&W
- Scanning Strategy: Standard

E3

High performance and implant bar accuracy

- 2 x 5 MP cameras
- Accuracy (ISO 12836): 7 μm
- Scan speed (full arch): 18 sec
- Scan speed (full arch impression): 64 sec
- Texture: Color
- Scanning Strategy: Standard

E4

Ultra-high speed and accuracy

- 4 x 5 MP cameras
- Accuracy (ISO 12836): 4 μm
- Scan speed (full arch): 9 sec
- Scan speed (full arch impression): 45 sec
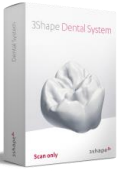- Texture: Color
- Scanning Strategy: Die-in-model

D2000

All-in-one scanning for max volume throughput

- 4 x 5 MP cameras
- Accuracy (ISO 12836): 5 μm
- Scan speed (full arch): 16 sec
- Scan speed (full arch impression): 60 sec
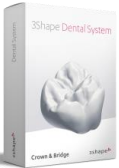- Texture: Color
- Scanning Strategy: Die-in-model & All-in-one

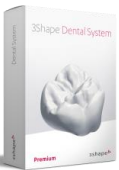# Step 2: Choose your design software

Scan Only

The easy way to go digital! Receive 3Shape TRIOS® cases
or scan gypsum models and send to an external design service.

Crown & Bridge

Design full anatomies, bridges, copings, frameworks and wax-ups.
Use CAD points to provide advanced indications.
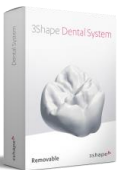Includes the ability to export scans as STLs

Premium

Design all indications from the Crown & bridge package plus splints, digital temps,
digital smile design, RealView, telescopes, post & core and more.
Includes the ability to export scans as STLs
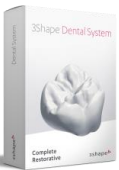
Complete Restorative

Get all indications from the Premium and Removables packages
plus all available restorative add-ons to design abutments, implant bars,
models and more at an attractive price.
Includes the ability to export scans as STLs

Removables

All the indications for the labs that specialize in providing full
and partial dentures. Includes the ability to export scans as STLs
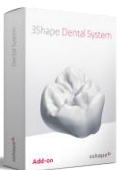
Optional add-ons and CAD Points

Supplement your solution with add-on modules to offer
abutments, implant bars and bridges, models, dentures
and more. Or, purchase CAD Points to use on a case-by-case
basis for indications not included in your package

See Appendix II page 32 - 33 for Dental System Configurations.
See Appendix III page 34-35 for the content of your design software package.

Step 1–2: Choose your scanner & design software package item

	Scan Only	Crown & Bridge	Premium	Complete Restorative	Removables
E1	#20007900	#20007901	#20007902	#20007903	#20007904
E2	#20007910	#20007911	#2000912	#20007913	#20007914
E3	#20007920	#20007921	#20007922	#20007923	#20007924
E4	#20007930	#20007931	#20007932	#20007933	#20007934
D2000	#20007830	#20007831	#20007832	#20007833	#20007834

All scanner packages include a pc. For more information see Appendix I page 27-31.

Step 2: Choose Optional Add-ons Restorative

Add-ons requires an active Dental System Design seat. Please provide our sales team with the dongle number when ordering. The Service Model chosen for your Dental System will also be applied for the add-on modules. For additional seat add-on modules please see price list.

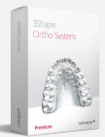|		LabCare	Basic Package
	Abutment Designer – 1 seat CAD software for designing customized abutments and screw-retained crowns*	#80243010 Annual Subscription	#80243260
	Abutment Designer, Implant Bar & Bridge – 1 seat Abutment Designer and Implant Bar and Bridge Design*	#80243170 Annual Subscription	#80243265
	Removable Partial Design – 1 seat CAD software for designing removable partial dentures	#80243052 Annual Subscription	#80243240
	Full Dentures – 1 seat CAD software for designing Full Dentures	#80243090 Annual Subscription	#80241175
	Model Builder TRIOS® – 1 seat CAD software for designing Digital Lab Models based on TRIOS scans and 3Shape impression scans.	#80249000 Annual Subscription: € 0	#80249047
	Model Builder ALL Scans – 1 seat Design digital lab models based on TRIOS scans, Sirona Cerec (3se files), Apollo, Dental Wings, iTero, 3M True Definition, Plan Scan, and 3Shape impression scans and other STL files	#80249020 Annual Subscription	#80249071
	Impression Scanning – Unlimited seats Scanning software optimized for impression scanning with Model Builder for impression scans	#80244010 Annual Subscription: € 0	#80244043
	Smile Design – 1 seat Create digital smile designs and share photo-realistic images of the patient's future smile. Use the 2D smile design to guide the 3D restorative design.	#80740050 Annual Subscription	N/A
	Splint Studio – 1 seat Design and produce splints, night guards, protectors and similar dental appliances with a simple, fast and intuitive workflow.	#80241372 Annual Subscription	N/A
	IvoSmile – 1 seat Create a smile design using augmented reality. Visualize this effectively to the dentist and patient using the IvoSmile app.	#80241376 Annual Subscription	N/A

See Appendix II on page 32 - 33 and Appendix III page 34-35 for a detailed description of software packages and system configurations.
* Makes use of 1 design seat as well as 1 add-on seat during design.
** Expected release June 2020

Step 2: Choose Optional Add-ons Implant and Ortho

		LabCare
	Implant Studio – 1 seat Implant Studio App for Dental System. Prosthetic driven implant planning and surgical guide design*	#85240010 Annual Subscription
	Clear Aligner Studio – 1 seat Full workflow for orthodontic analysis, diagnostic and same-day start of clear aligner treatment. Incl. export STL of virtual sub setups (clear aligners) and ID tags **	#80245535 Annual Subscription
	Ortho System Premium Add-on to Dental System – 1 seat Extensive Orthodontics package incl. Ortho Analyzer, Study Model Builder, Ortho Planner, Bracket Placement, Planning Model Builder, Appliance Designer, Design model builder and Bracket Transfer. Package includes Clear Aligner Studio workflow.	#80242202 Annual Subscription

* See Appendix VI page 37 for further information.
** Clear Aligner Studio is only sold as an Add-on to Dental System, not as standalone.

CAD Points

Buy CAD Points to pay as you go to use indications not included in your design software.
Use CAD points for Customized Abutments, Implant Bars & Bridges, Removable Partial Dentures,
Full Dentures, Model Builder TRIOS® and Model Builder All Scans.*

100 CAD Points	#80248100
200 CAD Points	#80248101
500 CAD Points	#80248102

* See Appendix V on page 36.

Step 3: Choose your Service Package

You can choose between two service packages to go with your 3Shape solution – LabCare or Basic Package. The LabCare subscription package is optional and gives high value services to keep you ahead. The Basic Package offers limited services free of charge. Both options are flexible, and you can subscribe or unsubscribe when needed.*

LabCare
Subscription

Basic Package
No-subscription

Authorized support
Get help from experts in your local language and time-zone

Pay for support
Charged per case

Software upgrades
Get all new software releases with the latest developments including libraries, workflows and tools.

No upgrades
You get the software version corresponding to the year of purchase.

Wide range of training options
Access to hands-on training events and lectures held by authorized 3Shape experts and renowned speakers**

No expert training
Self-training using available 3Shape videos and manuals

25% discounts on
- on additional seats
- subscription on additional seats
- on 3Shape Academy training at a local 3Shape facility**

No discounts
Not eligible for special offers

Warranty & replacement service
5-year warranty & replacement service with purchase of E4 and D2000 scanners***

No options
No option for warranty and replacement service

  * Terms and conditions apply. See page 23 and 36 for further details.
 ** Subject to availability in your country.
*** Contact your local sales manager for availability. For E1, E2 and E3 you can purchase 3Shape Warranty and Replacement service separately, when choosing LabCare.

Step 3: Choose your Service Package

	Scan Only	Crown & Bridge	Premium	Complete Restorative	Removables
Basic Package			#99000210		
LabCare	#99000200	#99000201	#99000202	#99000203	#999000204

Annual Subscription
from 2nd year onwards

Upfront payment of LabCare

Prepay LabCare up to 5 years and get discount on your LabCare subscription.

| Years	Discount
1 additional year	5 %
2 additional years	10 %
3 additional years	15 %
4 additional years	20 %

Warranty and Replacement service

5 year Warranty and Replacement Service for LabCare customers with E1, E2 and E3. Included free of charge for E4 and D2000 on LabCare.*

\# 99000100

* Please see page 23 For more info on Warranty and Replacement.

Step 4: Upgrade PC, Trade-up/in, and Scanner Tools
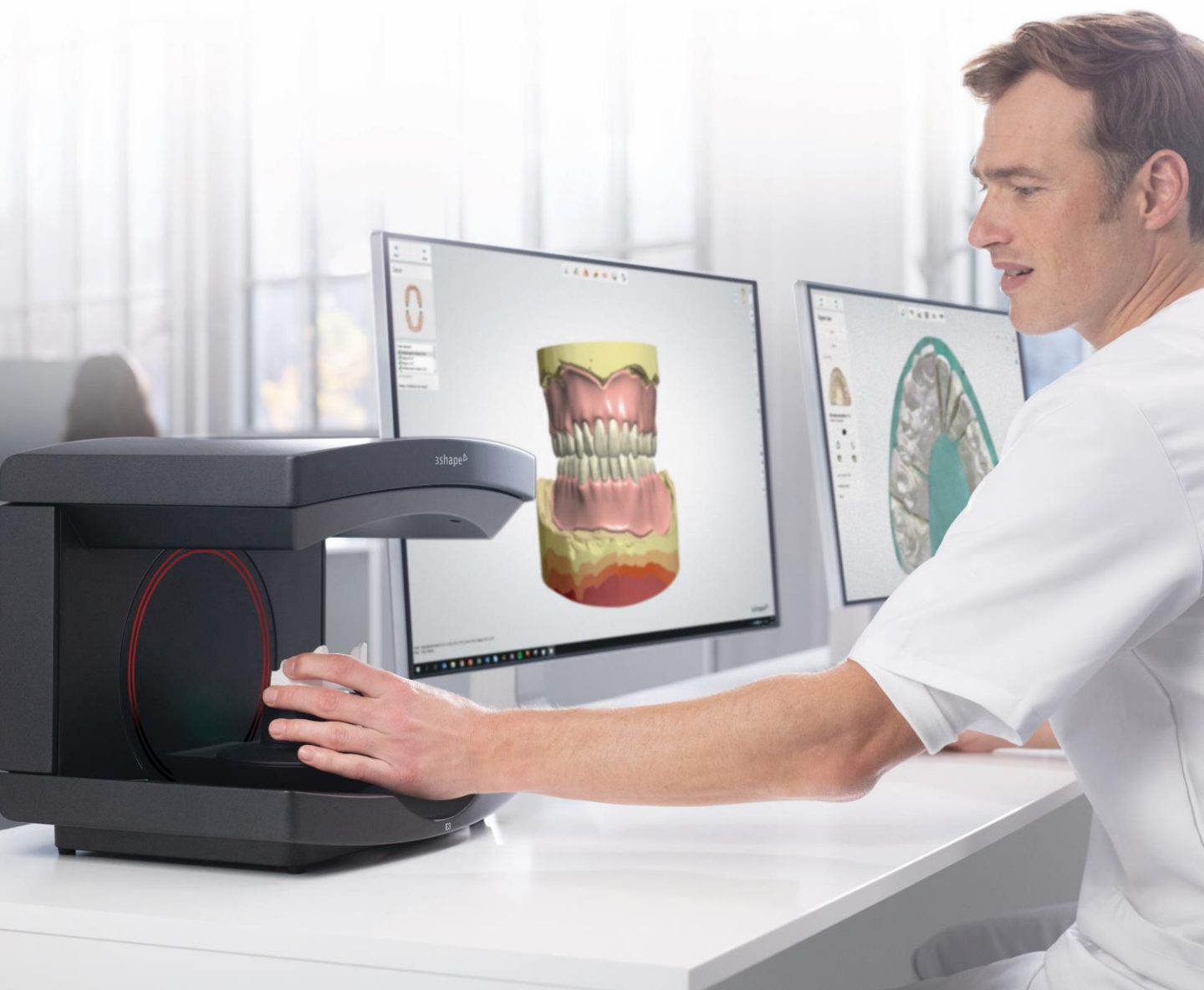
Upgrade your PC

3Shape Dental System comes with default PCs that have been chosen to give a great scanning and design experience.
For advanced users who scan and design advanced cases, an upgrade of the PC can give a significant performance enhancement.
Depending on the scanner model, different options exist for upgrading the standard PC to a more powerful PC. Prices shown
below are price to upgrade and only available when buying new scanners.

	Standard PC* HP EliteDesk 800 • Intel Core i7 • 16GB RAM • 1TB HDD • GT 1030 2GB VRAM	High performance PC* HP Z2 TWR • Intel Core i7 • 32GB RAM • 1TB HDD • GTX 1650 4GB VRAM	Ultra PC* HP Z2 TWR • Intel Core i7 • 32GB RAM • 1TB SSD • GTX 1660 TI 6GB VRAM
		Upgrade item	Upgrade item
E1	✓	#80248990	#80248991
E2	✓	#80248990	#80248991
E3	✗	✓	#80248992
E4	✗	✓	#80248992
D2000	✗	✓	#80248992

✓ Default PC included

✗ Not applicable

* Note: PC models and specific graphic cards are subject to change. Refer to 3Shape PC catalog for current specifications or check with
your reseller.

Trade-up

Our trade-up scanners are designed to make it easy to upgrade to the latest scanner technology at an attractive price. The customer gets a new 3Shape Lab Scanner and PC and continues with the existing dongle. The 3Shape Trade-up scanners have an attractive price to a comparable new scanner sold with Dental System Premium.

	E2	E3	E4	D2000
Item	#20007955	#20007956	#20007957	#20009050

Conditions

- Customer is initially charged the price of the trade-up scanner and the return credit.
  The deposit is credited once the old scanner is received by 3Shape.
- The trade-up scanner program includes a new PC. The customer continues with the existing Software Packages, service agreement and software modules and with the same license period. If you are trading-up a scanner of which you were not the original reseller, you must take over the main dongle and support.
- The 3Shape Trade-up program is valid for all 3shape scanners.
- Include scanner serial number and dongle number of existing 3Shape scanner when ordering.

Trade-up without PC

Already have an up-to-date PC? Apply the below promo codes to the trade-up scanner order to only purchase the scanner at a lower price. Note that this promo can only be applied to trade-up scanners and that it is customer's own responsibility to ensure compatibility with the PC.

	E2	E3	E4	D2000
Code	10522	10523	10523	10523

Special offer on Dental System Complete Restorative upgrade when Trading-up

	Upgrade Dental System Premium to Complete Restorative for trade-up Note: Offer is only available together with a trade-up. It can only be used by customers, who currently have a Dental System Premium. The price is the same regardless of existing add-on modules (refer to normal conversion prices for customers, who have many add-ons)	# 80248880

Special Trade-up

Special trade-up offer for old 3shape scanners out of support. Get an additional amount taken off the price of your Trade-up scanner. See pricelist for details.

Code:

10408

3Shape offers a special trade-up to our customers with a D250, D640, and older D/R700* and D710*, as these scanners can no longer be repaired or upgraded to the latest software. Special Trade-up can only be used in connection with purchase of Trade-up scanner. Refer to special trade-up code 10408 when ordering.

* Only D700 scanners with serial number = CXXXXXXXX and D710 scanners with serial number = DXXXXXXXX

Trade-in

Trade-in program is for trading in a competitive system against a new 3Shape Lab Scanner System
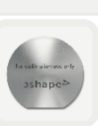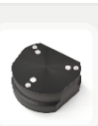
Code:

10010

The competitive Trade-in program includes a new PC and choice of Premium Software Package.
The trade-in program is valid for specific 3rd party scanners when purchasing E2, E3, E4 and D2000. Refer to Trade-in code 10010 when ordering.

For more information regarding trade-in value, shipping address please see Dental System Pricelist.

Scanner Tools

	Articulator Holder (Incl. 2 X 3Shape Rubber Bands) Allows the user to mount all 3Shape acknowledge articulators in all E-scanner models. Requires Dental System 17.3.0 or newer Software version	#80610257
	3Shape Rubber Bands (X4) for Articulator Holder Used as replacement or additional 3Shape Rubber Bands included in the delivery of the 3Shape Articulator Holder	#80610258
	Back up Dongle Keep dongles on stock for quick distribution of new stand-alone licenses or as replacement dongles. Order of minimum 5 dongles	#80602507
	Scanner Interface Plate, Standard To be used for scanning of non-mounted models with all 3Shape lab scanners. To be used together with Scan Height Adapter. For large interior scanner interface plates, please use Generic Articulator Transfer Plates (items: 80600124 & 80600125)	#06070009
	Occlusion Setup Tool (incl. 4 high-precision Interface Plates & 1 Calibration Plate) Allows user to set up upper and lower arches prior to scanning and to skip the bite scan. Requires Dental System 2.9.9.2 or newer software versions. Can be used for all scanner models	#80600104
	Calibration Plate for Occlusion Setup Tool Used as replacement item for the calibration plate included in the delivery of the Occlusion Setup Tool	#80600120
	Interface Plate Occlusion Setup Tool Used as replacement item for the interface plates included in the delivery of the Occlusion Setup Tool	#80600121
	Scan Height Adapter – 1 stripe To be used with and included with all lab scanners with large interior (D750, D850, D900L, D1000 and D2000 (left axis)). To be used with interface plate on top to ensure correct position of models and dies for scanning. Can be taken out of the scanner when scanning mounted models using transfer plates (see note 2)	#80600118
	Scan Height Adapter – 2 stripes To be used with and included with D2000 (right axis). To be used with interface plate on top to ensure correct position of models and dies for scanning. Can be taken out of the scanner when scanning mounted models using transfer plates (see note 2)	#80600119
	Scan Height Adapter – E scanners To be used with and included with all E Scanners (E1, E2, E3, E4). To be used with interface plate on top to ensure correct position of models and dies for scanning. Can be taken out of the scanner when scanning mounted models using Articulator Transfer Plates	#80600129
	Dental 2-cast Fixture Fixture for all desktop scanner models. Used for fixing the occlusal alignment of upper and lower cast during scanning. To be used with Scan Height Adapter	#80200002
	Dental Wax-up bridge Fixture Fixture for all desktop scanner models. Used for fixing complete wax-up bridges in the scanner. To be used with Scan Height Adapter.	#80200004

Impression Fixture		#80200005

Impression Fixture
Fixture for all desktop scanner models. Used for fixing dental impressions in the scanner. To be used with Scan Height Adapter

#80200005

Implant Cast Fixture
Fixture for all desktop scanner models. Used for fixing implant models in the scanner. To be used with Scan Height Adapter

#80600000

Wieland Impression Fixture
Fixture for all desktop scanner models. Used for fixing full arch single and triple tray impressions in the scanner. To be used with Scan Height Adapter

#80600111

Full Denture Fixture
Fixture for all desktop scanner models. Used for fixing full arch single and triple tray impressions in the scanner. To be used with Scan Height Adapter

#80600113

Multi-die Fixture
Fixture used for fixing up to 7 individual dies.
To be used together with Scan Height Adapter with large interior lab scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000)

#80600130

Blu-Tack®
1 package of Blu-Tack® scan clay (90 gram)

#02050005

Standard PC – HP 800 G4 Win10Pro *****
For E1, E2, D500, D700, D710, D750, D800, D810 scanner.
Including mouse and keyboard (monitor is NOT included)

#20000109

High Performance PC – HP Z2 TWR G4 Workstation Win10Pr
For E1, E2, E3, E4, D850, D900, D900L, D1000, D2000 scanner.
Including mouse and keyboard (monitor is NOT included)

#20000114

Ultra PC – HP Z2 TWR G4G Workstation Win10Pr
For E1, E2, E3, E4, D850, D900, D900L, D1000, D2000 scanner.
Including mouse and keyboard (monitor is NOT included)

#20000117

SpaceExplorer 3D Mouse
SpaceExplorer 3D Mouse (3D Connection) with 3Shape logo.
Six-degrees-of-freedom technology, QuickView navigation keys

#02019104

3Shape Articulator
3Shape Articulator used for articulation of digital lab models designed in 3Shape's Model Builder

#80610005

* Please check the serial number of older Scanner types before ordering PC. Serial number for D700 should start with HXXXXXXX and D710 serial number should start with IXXXXXXX. We no longer support selling PC's for D700 starting with CXXXXXXX and D710 starting with DXXXXXXX

Articulator Transfer Plates & more

You need both Articulator Calibration Object and Articulator Transfer Plates to transfer the model's position from physical articulator to virtual articulator in Dental System.

	Lab Scanner Calibration Object For calibrating all 3Shape lab scanners. To be used with Scan Height Adapter (items 80600118, 80600119 or 80600129)	#80610259
	Articulator Calibration Object For calibrating the transfer of position from physical articulator to virtual articulator. User mounts object in gypsum to transfer position and can skip the bite scan. Can be used with any transfer plate. Works with all scanners	#80600109
	Generic Articulator Transfer Plate – 1 stripe To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Allows users to make their own transfer plates for articulator systems not (yet) supported by other 3Shape Transfer Plates, such as BioArt & many more. Can also be used as Interface Plate to temporarily mount any object on (see note 1 & 2)	#80600124
	Generic Articulator Transfer Plate – 2 stripes To be used with D2000 scanners (right axis). Allows users to make their own transfer plates for articulator systems not (yet) supported by other 3Shape Transfer Plates, such as BioArt & many more. Can also be used as Interface Plate to temporarily mount any object on. To be purchased in addition to Generic Transfer Plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential (see note 1 & 2)	#80600125
	Adesso Artex Articulator Transfer Plate – 1 stripe To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Used with Baumann Adesso coupling system typically used with Ivoclar Stratos 300 articulator. Also used with ACR (Artex compatible) articulators (see note 2)	#80600112
	Adesso Artex Articulator Transfer Plate – 2 stripes To be used with D2000 scanners (right axis). To be purchased in addition to Adesso Artex Articulator Transfer plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential. Used with Baumann Adesso coupling system typically used with Ivoclar Stratos 300 articulator. Also used with ACR (Artex compatible) articulators (see note 2)	#80600117
	Whip Mix DENAR Mark 330 Articulator Transfer Plate – 1 stripe To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Used with Whip Mix DENAR Mark 330 articulators (see note 2)	#80600106
	Whip Mix DENAR Mark 330 Articulator Transfer Plate – 2 stripes To be used with Whip Mix DENAR Mark 330 articulators and D2000 scanners (right axis). To be purchased in addition to Whip Mix DENAR Mark 330 Transfer plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential (see note 2)	#80600114
	SAM Articulator Transfer Plate – 1 stripe To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Used with SAM articulators (see note 2)	#80600107

SAM Articulator Transfer Plate – 2 stripes

To be used with SAM articulators and D2000 scanners (right axis).To be purchased in addition to SAM Transfer plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential (see note 2)

#80600115

KaVo Protar Articulator Transfer Plate – 1 stripe

To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Used with KaVo Protar articulators (see note 2)

#80600108

KaVo Protar Articulator Transfer Plate – 2 stripes

To be used with KaVo Protar articulators and D2000 scanners (right axis). To be purchased in addition to KaVo Protar Transfer plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential (see note 2)

#80600116

Shofu MSMP Articulator Transfer Plate – 1 stripe

To be used with all large interior scanners (E1, E2, E3, E4, D750, D850, D900L, D1000 and D2000 (left axis)). Used with Shofu articulators. Requires MSMP plate to be mounted on top. Please purchase MSMP plate from your articulator provider (see note 2)

#80600127

Shofu MSMP Articulator Transfer Plate – 2 stripes

To be used with Shofu articulators and D2000 scanners (right axis). To be purchased in addition to Shofu Transfer plate – 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential. Requires MSMP plate to be mounted on top. Please purchase MSMP plate from your articulator provider (see note 2)

#80600128

Advanced Section
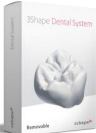
Additional design seats,
Stand-alone packages
and Upgrades

Dental System Additional Design Seats
with Client Server Setup

When utilizing a client server set-up, LabCare customers enjoy a Family Discount of 25% on both the purchase price and the annual subscription for all additional seats A client server set up of the dongle offers the possibility to work on multiple workstations simultaneously.

	LabCare
Crown & Bridge – Additional Seat Design full anatomies, bridges, copings, frameworks and wax-ups. Use CAD points to provide advanced indications. Requires active subscription of Dental System Crown & Bridge, Premium or Complete Restorative on the same dongle	#80240115 Annual Subscription
Dental System Premium – Additional Seat Design all indications from the Crown & bridge package plus splints, digital temps, digital smile design, RealView, telescopes, post & core and more. Requires active subscription of Dental System Complete Restorative or Dental System Premium on the same dongle	#80240003 Annual Subscription
Dental System Complete Restorative – Additional seat Get all indications from the Premium and Removables package plus all available restorative add-ons to design abutments, implant bars, models and more at an attractive price. Requires active subscription of Dental System Complete Restorative on the same dongle	#80240196 Annual Subscription
Dental System Removables – Additional Seat For labs that specialize in providing full and partial dentures. Requires active Removables on the same dongle	#80243210 Annual Subscription

Dental System Stand-alone

Each stand-alone module includes 1 seat on a new dongle. For additional seats please see the previous page for prices and items. Kindly note that the initial choice between LabCare or Basic Package also defines the LabCare Service Model for the additional seats.

	LabCare	Basic Package
Dental System Scan Only – Stand-alone Scanning software for 3Shape scanners as stand-alone for to give the flexibility to use an existing dongle with Dental System design modules on another workstation.	#80241356 Annual Subscription	#80241386
Dental System Crown & Bridge – Stand-alone Design full anatomies, bridges, copings, frameworks and wax-ups. Use CAD points to provide advanced indications. Includes the ability to receive 3Shape TRIOS® cases	#80240105 Annual Subscription	#80241382
Dental System Premium – Stand-alone Design all indications from the Crown & bridge package plus splints, digital temps, digital smile design, RealView, telescopes, post & core and more. Includes the ability to receive TRIOS cases	#80240004 Annual Subscription:	#80241381
Dental System Complete Restorative Get all indications from the Premium and Removables packages plus all available restorative add-ons to design abutments, implant bars, models and more at an attractive price	#80240195 Annual Subscription:	#80241380
Dental System Removables - Stand-alone For labs that specialize in providing full and partial dentures. Impression scanning for Dentures included	#80243200 Annual Subscription	#80241385
Removable Partial Design – Stand-alone CAD software for designing Removable Partial Dentures including Dental Manager	#80243051 Annual Subscription	#80241383
Full Dentures – Stand-alone CAD software for designing Full Dentures including Dental Manager. Impression scanning for dentures included	#80243091 Annual Subscription	#80241384
Dental Manager Inbox, 100 connections – Stand-alone Order reception and filtering software, 100 connections*	#80241040 Annual Subscription:	#80241062

* When a larger Inbox is required, the full price of the new Inbox is charged and the prorated price for the previously purchased Inbox is deducted from the new price.

With LabCare the subscription cost of the new Inbox applies from this point.

Software Package Upgrade

Want to switch to a more suitable software package? Simply upgrade to the package of your choice.
The items below upgrade 1 software package design seat. If the dongle contains more than 1 design seat you can choose to upgrade both or only one of the packages. Please note that if the design seat has LabCare the renewal date of the annual subscription will not change. New subscription level apply from the forthcoming annual invoice.

	Item number
Upgrade Scan Only to Crown & Bridge	#80248600
Upgrade Scan Only to Premium	#80248601
Upgrade Scan Only to Complete Restorative	#80248882
Upgrade Scan Only to Removables	#80248602
Upgrade Crown & Bridge to Premium	#80248603
Upgrade Crown & Bridge to Complete Restorative	#80248604
Upgrade Premium to Complete Restorative	#80248605
Upgrade Removables to Complete Restorative	#80248702
Upgrade 3Shape Communicate® Inbox to Premium	#80248273
Upgrade Premium TRIOS® Only to Dental System Premium	#80248256
Upgrade Premium TRIOS Only to Complete Restorative TRIOS Only*	#80248742
Upgrade Premium TRIOS Only to Complete Restorative*	#80248484

* Only available with LabCare.

Conversion to Complete
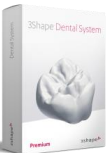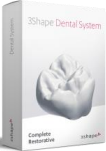
Convert existing subscriptions of Dental System Premium + add-ons to Dental System Complete Restorative:

Number of active restorative add-on modules*	Code
3 modules	10265
4-5 modules	10266
More than 5 modules	10267

* Please note the conversion applies for subscription of 1 Dental System Premium and add-ons. Restorative add-ons: Abutment Designer, Implant Bar and Bridge, Removable Partial Design, Full Dentures, Model Builder TRIOS / Model Builder ALL Scans, Impression Scanning and IvoSmile. The 'Abutment Designer and Implant Bar and Bridge' package counts as two modules. Smile Design, Splint Studio do not count in the conversion scheme. Please contact sales@3shape.com for quotation.

3Shape TRIOS Integration
and Dental System TRIOS Only

		Item number
	3Shape Communicate® Inbox 3Shape Communicate account for online communication between lab and dentist. Inbox to receive 3Shape TRIOS® scans directly from dentists. Included in Dental System	**Included in Dental System**
	3Shape Communicate Inbox – Stand-alone* Inbox to receive TRIOS scans. Includes STL export option and trial version of Dental System Premium – TRIOS only with 20 saves	#80241120 Annual Subscription
	Dental System Premium– TRIOS only Dental System Premium software that can be used with TRIOS scans only. Includes 3Shape Communicate Inbox and Model Builder for TRIOS scans	#80241110 Annual Subscription
	Dental System Complete Restorative – TRIOS only Dental System Premium that can be used with TRIOS scans only. Contains all restorative add-ons and Model Builder TRIOS. Includes 3Shape Communicate Inbox	#80241220 Annual Subscription

* Only available with LabCare.

Scan Options

		Item number
	Scan STL Export Option (for Dental System Scan Only) Export TRIOS scans and lab scans from 3Shape Dental Manager as STL. Included free of charge for all Dental System software packages except for Scan Only. Requires active Dental System license	#80241130 Annual Subscription

* Included in Dental System software, except for Scan-only. Annual subscription for LabCare Scan Only applies.

LabCare Service Charge and Support fees

Item number

Basic Package to LabCare Service Charge
If you want to sign up for LabCare later you can do this
by paying a service charge plus paying for the subscription

#99000120

LabCare to Basic Package Service Charge*
With E-scanners the Lab has the option to discontinue LabCare
by paying a service charge. D1000 and D2000 bought after
January 1st 2018 can also opt out of LabCare

#99000130

Basic Package – Support fee
Basic Package customer are invoiced for support
provided by 3Shape on a pay-per-case basis.
The fee for reseller support is defined by the reseller

#99000260

* Please note if you discontinue LabCare then you also forfeit the LabCare Warranty and Replacement service.

Warranty & Replacement Service

Up to 5 Year Warranty & Replacement Service on 3Shape Lab Scanners
With LabCare we offer a Warranty & Replacement Service
add-on for 3Shape Lab Scanners covering
for up to 5 years from scanner purchase.
5 year warranty and replacement service is included
on E4 and D2000 for LabCare customers*

#99000100

* Please be informed that the Warranty & Replacement Service add-on is limited to the following models: E1, E2, E3, E4 and D2000.
Transportation not included. Please note if you discontinue LabCare then you also forfeit the LabCare Warranty & Replacement service.
A48 hour replacement service is offered for customers in EU, North America and Australia.

3Shape Academy

Please register for training at 3Shape Academy (visit support.3shape.com or contact training@3shape.com for customized training). As a reseller you are obliged to participate in Update Training to ensure your organization is up-to-date regarding our Dental System. Training is offered at 3Shape offices in Copenhagen, Denmark, New Jersey, USA, Kiev, Ukraine, Shanghai, China, and Milan, Italy in English, German, Italian, Russian, French, and Chinese.

LabCare customers enjoy a minimum 25% discount on standard training prices.

	Update Training / 1 Day Annual Reseller Release Training (Mandatory) Learn usage, tools and understand functionality of the latest annual release of the Dental System. Requires knowledge of the previous versions of the Dental System	Included as part of LabCare
	Basic Training (2 days, max 14 persons) Provides attendees with the ability to successfully and efficiently operate Dental System. Dental background required. Training at 3Shape location	#99500000
	Advanced Training (1 day) Provides attendees with the ability to use Dental System in advanced mode. Advanced Dental background and knowledge of Dental System recommended	#99500010
	Customized Trainings or Presentations To be agreed between the particular reseller and 3Shape Academy	#99500020
	Travel and Accommodation For the 3Shape Trainer	#99500050

Demo systems and Demo box

Demo systems available for sale to our resellers only and exclusively for demonstration purposes. The systems come with Complete Restorative to allow you to demonstrate all indications and features. The systems have limited saves.*

	E1 Complete Restorative system – DEMO	E2 Complete Restorative system – DEMO	E3 Complete Restorative system – DEMO	E4 Complete Restorative system – DEMO	D2000 Complete Restorative system – DEMO
Item	#20007905	#20007915	#20007925	#20007935	#20007825

	3Shape Lab Scanner Demo Box for resellers.	#80000020
	Demo box for sales demonstrations of any 3Shape Lab Scanner containing: • USB with tips on how to make good demos of 3Shape lab scanners. • Ivoclar Stratos® articulator including Baumann Adesso Split plates. • 3Shape Articulator Holder. • Impression Fixture. • Adesso Artex Transfer Plate – 1 stripe & 2 stripe • Occlusion Transfer Calibration object – mounted and ready • 3D printed set of models mounted to fit the articulator. • 3D printed triple tray and a separate die for impression scanning. • Metal tweezer used to take dies out of the models. • Blue Tack®. • Extra room for your own favorite demonstration models.	

Education systems

Education systems and software standalone is to be used exclusively for training and education purposes by schools, universities or training centers. The name of the university/school and contact person are required at order placement. All upgrades are included for a period of 5 years.*

	E3 Complete Restorative system – EDU 20 seats	E4 Complete Restorative system – EDU 20 seats	Complete Restorative Software Stand alone EDU			
			1 seat	5 seats	10 seats	20 seats
Item	#20007926	#20007936	#80240182	#80240220	#80245115	#80245116

Appendix Section

Appendix I: Scanner Hardware configurations

E1 Scanner
Essential scanning to digitize your lab

Hardware Warranty
- 1-year warranty and repair incl. for lab scanner
- 3-year warranty on PC

Desktop PC*
- Standard PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)
- Windows 10 Pro, 64-bit, English (Support for 35 languages)
- Windows 10 Pro Recovery Partition on hard drive

Scanner Tools
- 1 x Lab Scanner Calibration Object
- 3 x Scanning Interface Plate
- 1 x Scan Height Adapter
- 1 x Blu-Tack® scan clay
- 1 x Articulator Holder including 2 rubber bands (added per default)
- 1 x Generic Transfer Plate (added by default with Articulator Holder)

If Articulator Holder is not preferred alternatively choose:
- 1 x Articulator Calibration Object**
- 1 x Articulator Transfer Plate of choice**

 * Upgrade to a more powerful PC. See page 11.
** See page 16-17. Generic Transfer Plate will be added by default if no other type has been chosen.

E2 Scanner
Increase productivity and texture scanning

Hardware Warranty
- 1-year warranty and repair incl. for lab scanner
- 3-year warranty on PC

Desktop PC*
- Standard PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)
- Windows 10 Pro, 64-bit, English (Support for 35 languages)
- Windows 10 Pro Recovery Partition on hard drive

Scanner Tools
- 1 x Lab Scanner Calibration Object
- 3 x Scanning Interface Plate
- 1 x Scan Height Adapter
- 1 x Blu-Tack® scan clay
- 1 x Articulator Holder including 2 rubber bands (added per default)
- 1 x Generic Transfer Plate (added by default with Articulator Holder)

If Articulator Holder is not preferred alternatively choose:
- 1 x Articulator Calibration Object**
- 1 x Articulator Transfer Plate of choice**

* Upgrade to a more powerful PC. See page 11.
** See page 16-17. Generic Transfer Plate will be added by default if no other type has been chosen.

E3 Scanner
High performance and implant bar accuracy

Hardware Warranty
- 1-year warranty and repair incl. for lab scanner
- 3-year warranty on PC

Software modules
- Impression scanning included

Desktop PC*
- High Performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)
- Windows 10 Pro, 64-bit, English (Support for 35 languages)
- Windows 10 Pro Recovery Partition on hard drive

Scanner Tools
- 1 x Lab Scanner Calibration Object
- 3 x Scanning Interface Plate
- 1 x Scan Height Adapter
- 1 x Blu-Tack® scan clay
- 1 x Multi-die Fixture
- 1 x Articulator Holder including
  2 rubber bands (added per default)
- 1 x Generic Transfer Plate (added
  by default with Articulator holder)

If Articulator Holder is not preferred alternatively choose:
- 1 x Articulator Calibration Object**
- 1 x Articulator Transfer Plate of choice**

  * Upgrade to a more powerful PC. See page 11.
** See page 16-17. Generic Transfer Plate will be added by default
    if no other type has been chosen.

E4 Scanner
Unrivaled speed and die-in-model scanning

Hardware Warranty
- 5 Year Warranty and replacement service incl. for lab scanner with LabCare Service (Provided LabCare has been chosen as Service package)
- 3 Year Warranty on PC

Software modules
- Impression scanning included

Desktop PC*
- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)
- Windows 10 Pro, 64-bit, English (Support for 35 languages)
- Windows 10 Pro Recovery Partition on hard drive

Scanner Tools
- 1 x Lab Scanner Calibration Object
- 3 x Scanning Interface Plate
- 1 x Scan Height Adapter
- 1 x Blu-Tack® scan clay
- 1 x Multi-die Fixture
- 1 x Articulator Holder including 2 rubber bands (added per default)
- 1 x Generic Transfer Plate (added by default with Articulator Holder)

If Articulator Holder is not preferred alternatively choose:
- 1 x Articulator Calibration Object**
- 1 x Articulator Transfer Plate of choice**

* Upgrade to a more powerful PC. See page 11.
** See page 16-17. Generic Transfer Plate will be added by default if no other type has been chosen.

D2000 Scanner

All-in-one scanning for max volume throughput

Hardware Warranty

- 5 Year Warranty and replacement service incl. for lab scanner with LabCare Service (Provided LabCare has been chosen as Service package)
- 3 Year Warranty on PC

Software modules

- Impression scanning included

Desktop PC*

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)
- Windows 10 Pro, 64-bit, English (Support for 35 languages)
- Windows 10 Pro Recovery Partition on hard drive
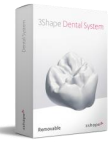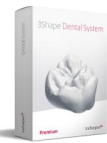
Scanner Tools

- 1 x Lab Scanner Calibration Object
- 3 x Scanning Interface Plate
- 2 x Scan Height Adapter
- 1 x Blu-Tack® scan clay
- 1 x Multi-die Fixture
- 1 x Articulator Calibration Object**
- 1 x Articulator Transfer Plate of choice – 1 stripe**
- 1 x Articulator Transfer Plate of choice – 2 stripes**

 * Upgrade to a more powerful PC. See page 11.
** See page 16-17.

Software Indications

Indications	Crown & Bridge	Premium	Complete Restorative	Removables
Copings and bridge frameworks	✓	✓	✓	Upgrade / CAD Points
Anatomical copings and bridge framework	✓	✓	✓	Upgrade / CAD Points
Full anatomical crowns and bridges	✓	✓	✓	Upgrade / CAD Points
Single wax up / Wax up bridge	✓	✓	✓	Upgrade
Inlay / Onlay / Inlay bridge / Veneers	✓	✓	✓	Upgrade
Attachments	✓	✓	✓	✓
Tabletops and Non-prepared Veneers	Upgrade / CAD Points	✓	✓	Upgrade
Multi-layer crowns and bridges	Upgrade / CAD Points	✓	✓	Upgrade
Digital temporaries	Upgrade / CAD Points	✓	✓	Upgrade
Virtual diagnostic wax-ups	Upgrade / CAD Points	✓	✓	Upgrade
Post & core	Upgrade / CAD Points	✓	✓	Upgrade
Telescopes	Upgrade / CAD Points	✓	✓	Upgrade
Gingiva on all indications	Upgrade / CAD Points	✓	✓	Upgrade
Positioning Guides	Upgrade / CAD Points	✓	✓	Upgrade
Customized impression trays for implant	Upgrade / CAD Points	Upgrade / CAD Points	✓	Upgrade
Customized abutments and screw-retained crowns	Add-on / CAD Points	Add-on / CAD Points	✓	Add-on / CAD Points
Implant Bars and Bridges	Add-on / CAD Points	Add-on / CAD Points	✓	Add-on / CAD Points
Full Dentures	Add-on / CAD Points	Add-on / CAD Points	✓	✓
Removable partial dentures	Add-on / CAD Points	Add-on / CAD Points	✓	✓
Copy Dentures	Upgrade / CAD Points	Upgrade / CAD Points	✓	✓
Customized impression trays for dentures	Upgrade / CAD Points	✓	✓	✓
Digital Models	Add-on / CAD Points	Add-on / CAD Points	✓	Add-on / CAD Points
Smile Design – 2D design of smiles	Add-on / Upgrade	✓	✓	Add-on / Upgrade
Splint Design, night guards and protectors	Add-on / Upgrade	✓	✓	Add-on / Upgrade
IvoSmile	Add-on / Upgrade	Add-on / Upgrade	✓	Add-on / Upgrade
Orthodontics / Orthodontic appliances	Add-on	Add-on	Add-on	Add-on
Implant Planning and Surgical Guides (see page 37)	Add-on	Add-on	Add-on	Add-on

✓	Included
Upgrade / CAD Points	Upgrade to Premium or Complete Restorative or apply CAD Points . Page 6, 7 and 21.
Add-on / CAD Points	Purchase add-on module or apply CAD Points. Page 6 and 7.
Upgrade	Requires upgrade to Premium or Complete Restorative. Page 21.

Dental System version 2020 Software Features

Features	Crown and Bridge	Premium	Complete Restorative	Removables
Smile Composer including Sculpt Toolkit	✓	✓	✓	✓
Mirroring teeth	✓	✓	✓	✓
Simultaneous modeling on upper & lower	✓	✓	✓	✓
Dynamic virtual articulation	✓	✓	✓	✓
RealView Engine with 2D Design guidelines	Upgrade	✓	✓	✓
Align and re-use design	✓	✓	✓	✓
CAD block placement	✓	✓	✓	✓
3Shape Communicate® Inbox and shade	✓	✓	✓	✓
Measurement	✓	✓	✓	✓
Basic / Expert mode	✓	✓	✓	✓
Advanced design validation tools	✓	✓	✓	✓
Dental Manager Inbox	50 connections	50 connections	50 connections	50 connections
Full manufacturing equipment compatibility	✓	✓	✓	✓
Scan STL Export Option	✓	✓	✓	✓

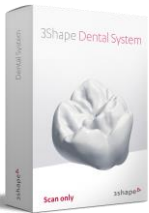|	
✓	Included
Upgrade / CAD Points	Upgrade to Premium or Complete Restorative or apply CAD Points . Page 6, 7 and 21.
Add-on / CAD Points	Purchase add-on module or apply CAD Points. Page 6 and 7.
Upgrade	Requires upgrade to Premium or Complete Restorative. Page 21.

Appendix III: Software Package content

Dental System Scan Only

- Dental Manager (unlimited seats)*
- Dental Manager Inbox (50 connections)
- 3Shape Communicate ® Inbox
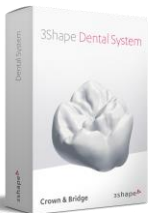
Dental System Crown & Bridge

- Dental Designer Crown & Bridge (1 seat)
- Dental Manager (unlimited seats)
- Dental Manager Inbox (50 connections)
- 3Shape Communicate Inbox
- Free trial : 100 CAD Points
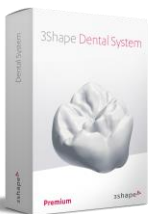
Dental System Premium

- Dental Designer Premium (1 seat)
- Dental Manager (unlimited seats)
- Dental Manager Inbox (50 connections)
- 3Shape Communicate Inbox

Free trial: 100 CAD Points

Restorative Add-on Modules included:
- Smile Design (1 seat)
- Splint Studio (1 seat)

* Supports 3Shape file format only

Appendix III: Software Package content

Dental System Complete Restorative

- Dental Designer Premium (1 seat)
- Dental Manager (unlimited seats)
- Dental Manager Inbox (50 connections)
- 3Shape Communicate® Inbox

Restorative Add-on Modules included:

- Abutment Designer (with use of 1 Dental Designer seat)
- Implant Bar and Bridge (with use of 1 Dental Designer/Abutment Designer seat)
- Model Builder ALL Scans (1 seat)
- Full Dentures (1 seat)
- Removable Partial Design (1 seat)
- Impression scanning (unlimited seats)
- Smile Design (1 seat)
- Splint Studio (1 seat)
- IvoSmile (1 seat)
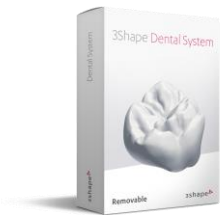
Dental System Removables

- Full Dentures (1 seat)
- Removable Partial Design (1 seat)
- Dental Manager (unlimited seats)
- Dental Manager Inbox (50 connections)
- 3Shape Communicate Inbox
- Impression scanning
- Free trial: 100 CAD Points

Appendix IV

LabCare terms and conditions

When signing up for LabCare at time of scanner purchase the customers get the first year of subscription for free. Customers having purchased an E scanner with LabCare can discontinue LabCare and switch to the Basic package by paying a service charge. A D1000 and D2000 purchased in January 2018 onwards can discontinue LabCare and switch to Basic package by paying a service charge. Customers discontinuing LabCare, also forfeits the LabCare Warranty & Replacement service. Basic package customer who wants to switch to LabCare later can do this by paying a service charge plus paying for the subscription. See page 23 LabCare Service Charge. Within the first 12 months it is possible to switch from Basic package to LabCare free of charge. LabCare is paid 12 months upfront. Any changes to subscription compared to previous prices will take effect for existing subscriptions upon invoicing of the next 12 months period.

Appendix V: CAD points

Please note CAD Points require minimum Crown & Bridge software package.

CAD Indications	CAD Points
Copings and bridge frameworks	4 per unit
Anatomical copings and bridge framework	4 per unit
Gingiva on all indications	4 per case
Single wax up / Wax up bridge	4 per case
Tabletops and Non-prepared Veneers	4 per unit
Multi-layer crowns and bridges	4 per case
Digital temporaries	4 per unit
Virtual diagnostic wax-ups	4 per unit
Post & core	4 per unit
Telescopes	4 per unit
Customized abutments and screw-retained crowns	9 per implant
Implant bars and bridges	9 per implant
Full dentures (single arch / both arches in one case)	10 / 15 per case
Removable partial dentures (single arch / both arches in one case)	10 / 15 per case
Copy dentures (single arch / both arches in one case)	10 / 15 per case
Customized impression trays (denture and implant cases)	4 per case
Digital models (Model Builder) 3Shape TRIOS® case	6 per case
Digital models (Model Builder) 3Shape impression scans	6 per case
Digital models (Model Builder) 3rd party case*	12 per case
Positioning Guides	4 per case

* STL, Sirona Cerec scans (3se files), iTero scans, 3M True Definition, and PlanScan.

Appendix VI: Implant Studio

Scan
Digital impression
with award winning
3Shape TRIOS® scanner

Plan
Prosthetic driven
implant planning

Print
Design and print customized
surgical guides

Plan your prosthetic driven implant procedures based on esthetics, intended final restoration, available bone
and the overall clinical situation to deliver increased treatment predictability and better outcome.
The Implant Studio software includes the ability to design custom surgical guides and direct link
to selected 3D printers for in-house production or send-to external partner for production.

Details

- Surgical guide export (STL) included.
- Creates output for implant position file with the associated impression scan,
  which can be imported into 3Shape lab system for restorative design.
- Includes option to receive cases from Implant Planner version to design surgical guide.

Implant Studio App for Dental System

Enables same-day-dentistry with local production of surgical guides and ability to design
of implant prosthetics in Dental System Premium Platform.

Implant Studio App for Dental System Prosthetic
driven implant planning and surgical guide design
with option to 3D print guide either in-house
or send-to option via STL export.

#85240010

* To be eligible to add-on price it is required to have Dental System Crown & Bridge, Premium or Complete Restorative.
  Otherwise Implant Studio stand-alone versions should be purchased. Please contact your reseller for stand-alone pricing.

System Requirements for 3Shape Dental System

Item	Minimum Requirements*	Recommended
Operating System	Windows 8.1 Home (64-bit) Windows 10 Home (64-bit)	Windows 8.1 Pro (64-bit) Windows 10 Pro (64-bit)
Memory (RAM)	8GB	16GB (32GB**)
Video Card	512MB NVIDIA GeForce or NVIDIA Quadro DirectX 10 or later***	4GB NVIDIA GeForce or NVIDIA Quadro DirectX 10 or later
HDD	250GB	500GB (1TB****)
Available HDD Space	Minimum of 20GB of free disk space	
Processor	Intel Core i5	Intel Core i7 or equivalent
3D Mouse		3DConnexion SpaceMouse™ Pro
Monitor Resolution	1920 x 1080 1920 x 1200	
Network	Internet connection	
USB Ports	USB 2.0 for 3Shape desktop scanner	
Mouse	Mouse with wheel button support	

*   If you are planning to use Implant Studio® integrated with Dental System, please check the system requirements
     for Implant Studio in the corresponding user manual.
**   For simultaneous scanning and modelling of large cases, we recommend 32GB RAM.
***   For scanning minimum requirement is 2 GB.
**** We recommend 1TB Hard Drive if used as a stand-alone system or a server with the order folder.

PLEASE NOTE!

The 3Shape desktop scanner has to be connected to a USB 2.0 port and it should be the only
device int the USB host controller unless otherwise recommended by 3Shape for specific PCs.
It is recommended to connect keyboard, mouse, dongle and other peripherals to free USB 3.0 port
when available 3Shape lab scanners do not work on shared USB connections.

Notes:

This product catalogue is intended for resellers of 3Shape products. The availability of products and services mentioned here are subject to agreement between the reseller and end-user.

Wherever this catalogue may contain indications of prices/charges payable by the end users (labs) for the products and services covered herein, such prices and charges are only indications of suggested retail prices/charges. Similarly, any other indications herein of terms and conditions applicable to the end users are only to be read as suggested terms and conditions. All suggested retail prices are ex. Vat:

1. 1 or 2 stripes on the side of each Articulator Transfer Plate (and the matching Scan Height Adapter) indicate the type of Articulator Transfer Plate (and the matching Scan Height Adapter). 1 stripe = for D750, D850, D900L, D1000 and D2000 (left axis). 2 stripes = D2000 (right axis) – to help you inserting the parts correctly into the respective scanner model.

2. Allows users to make their own Articulator Transfer Plates for articulator systems not (yet) supported by other 3Shape Articulator Transfer Plates. The Generic Articulator Transfer plate can be used to transfer the model's position to the virtual articulator, when the customer is using an articulator for which 3Shape does not provide its own transfer plates. To do this, the Generic Articulator Transfer plate should be glued together with a split plate (disposable plate used to mount casts on) of any articulator system in order to create an Articulator Transfer Plate for mounted models for any articulator. After gluing, the Articulator Transfer Plate must be calibrated using the Articulator Calibration Object. The Generic Articulator Transfer Plate can also be used as Interface Plate to temporarily mount any object on.

This Product Catalog includes products that
are developed and manufactured by
3Shape A/S, 3Shape TRIOS® A/S and 3Shape Medical A/S