



Dental System™

Product Catalog

Dental System™

Product Catalog

Table of Contents

Contents	Page
- 3Shape 3D Lab scanners	3-9
o D500 3D scanner with Dental System™ Standard	3
o D500 3D scanner with Dental System™ Premium	4
o D750 3D scanner with Dental System™ Premium	5
o D850 3D scanner with Dental System™ Premium	6
o D900L 3D scanner with Dental System™ Premium	7
o D1000 3D scanner with Dental System™ Premium	8
o D2000 3D scanner with Dental System™ Premium	9
- Software	10-13
o Dental System™ Software Packages - Stand-alone and Additional Seats	10
o 3Shape TRIOS® Integration	10
o 3Shape Communicate™	10
o Add-on CAD Modules	11
o Stand-alone Modules	12
o Module Upgrades	13
o CAD Points	13
- Hardware Accessories	14-18
o Miscellaneous	14-15
o Transfer Plates and more	16
o Post & Core Scan Posts	17
o Accuracy Validation Objects	18
- Warranty (Hardware)	18
- 3Shape Academy	18
- Dental System™ 2015 – Software Configurations	19
- 3Shape lab scanners for every need	20
- System Requirements for 3Shape Dental System™	21
- How can labs become TRIOS® Ready?	21

Entry scanner to CAD/CAM

3Shape D500

D500 3D scanner with Dental System™ Standard



Item Number

20001600 - 1-year subscription included

20001605 – Demo system (see note 1)

Send your order to order@3shape.com

System Configuration

3D Scanner

2 x 1.3 MP cameras

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key

Dental System™ Standard CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 5 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer (Limited saves: 20)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.
Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional seats can be purchased. See separate list.
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

1. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.

Entry scanner to CAD/CAM

3Shape D500

D500 3D scanner with Dental System™ Premium



Item Number

20001801 - 3-years subscription included

20001805 – Demo system (see note 2)

Send your order to order@3shape.com

System Configuration

3D Scanner

2 x 1.3 MP cameras

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design
(Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.
Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional seats can be purchased. See separate list.
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

2. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.

Workhorse of productivity

3Shape D750

D750 3D scanner with Dental System™ Premium



Item Number

20001901 - 3-years subscription included

20001905 – Demo system (see note 3)

20001910 – Educational system – 10 client points (see note 4)

20001911 – Educational system – 20 client points (see note 4)

20001920 – Commercial Education – 20 client points (see note 5)

Send your order to order@3shape.com

System Configuration

3D Scanner

2 x 1.3 MP cameras. Blue LED. With Multi-Die Scanning. Expanded interior space for mounted models etc.

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x Multi-Die Fixture
- 1 x Scan Height Adapter

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design
(Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.

Pay-Per-Design option for selected add-on modules. Purchase in webshop.

Additional seats can be purchased. See separate list.

Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

3. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.
4. Used exclusively for training and education purposes, not for production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year if customer still qualifies as 'educational'. After the 3rd year is over, an extra 3 years can be purchased.
5. Used exclusively for training and education purposes including production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. Licenses renewed every year by invoice. Contains Dental Designer with 2000 saves and 2000 CAD points.

Implant bar accuracy

3Shape D850

D850 3D scanner with Dental System™ Premium



NEW

Item Number

- 20002001** - 3-years subscription included
- 20002005 – Demo System (see note 6)
- 20002010 – Educational system – 10 client points (see note 7)
- 20002011 – Educational system – 20 client points (see note 7)
- 20002020 – Commercial Education – 20 client points (see note 8)

Send your order to order@3shape.com

System Configuration

3D Scanner

2 x 5 MP cameras. Blue LED. With Multi-Die Scanning and Texture Scanning. Expanded interior space for mounted models etc.

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x Multi-Die Fixture

- 1 x Scan Height Adapter

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design
(Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.
Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional seats can be purchased. See separate list.
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

6. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.
7. Used exclusively for training and education purposes, not for production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year if customer still qualifies as 'educational'. After the 3rd year is over, an extra 3 years can be purchased.
8. Used exclusively for training and education purposes including production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. Licenses renewed every year by invoice. Contains Dental Designer with 2000 saves and 2000 CAD points.

High speed and colors

3Shape D900L

D900L 3D scanner with Dental System™ Premium



Item Number

- 20001501** - 3-years subscription included
- 20001505 – Demo System (see note 9)
- 20001510 – Educational system – 10 client points (see note 10)
- 20001511 – Educational system – 20 client points (see note 10)
- 20001520 – Commercial Education – 20 client points (see note 11)

Send your order to order@3shape.com

System Configuration

3D Scanner

4 x 5 MP cameras. Blue LED. With Multi-Die Scanning and Color Texture Scanning. Expanded interior space for mounted models etc.

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key

- 1 x Multi-Die Fixture
- 1 x Scan Height Adapter
- 1 x Occlusion Transfer Calibration Object

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design
(Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.
Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional seats can be purchased. See separate list.
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

9. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.
10. Used exclusively for training and education purposes, not for production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year if customer still qualifies as 'educational'. After the 3rd year is over, an extra 3 years can be purchased.
11. Used exclusively for training and education purposes including production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. Licenses renewed every year by invoice. Contains Dental Designer with 2000 saves and 2000 CAD points.

Ultra-high productivity

3Shape D1000

D1000 3D scanner with Dental System™ Premium



NEW

Item Number

20002100 – 1-year subscription included

20002105 – Demo system (see note 12)

20002110 – Educational system – 10 client points (see note 13)

20002111 – Educational system – 20 client points (see note 13)

20002120 – Commercial education system (see note 14)

Send your order to order@3shape.com

System Configuration

3D Scanner

4 x 5 MP cameras. Blue LED Multi-line. With Multi-Die Scanning and Color Texture Scanning. Expanded interior space for mounted models etc. No need for separate die scan.

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x Multi-Die Fixture

- 1 x Scan Height Adapter
- 1 x Occlusion Transfer Calibration Object

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox
(Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design
(Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:

Add-on Modules and Module Upgrades
CAD Points
Additional Seats
Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.

Pay-Per-Design option for selected add-on modules. Purchase in webshop.

Additional seats can be purchased. See separate list.

Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:

12. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.
13. Used exclusively for training and education purposes, not for production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year if customer still qualifies as 'educational'. After the 3rd year is over, an extra 3 years can be purchased.
14. Used exclusively for training and education purposes including production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. Licenses renewed every year by invoice. Contains Dental Designer with 2000 saves and 2000 CAD points.

All-in-one scanning for max volume throughput

3Shape D2000

D2000 3D scanner with Dental System™ Premium



Item Number

- 20002200** – 1-year subscription included
- 20002205 – Demo system (see note 15)
- 20002210 – Educational system – 10 client points (see note 16)
- 20002211 – Educational system – 20 client points (see note 16)
- 20002220 – Commercial education system – 20 client points (see note 17)

Send your order to order@3shape.com

System Configuration

3D Scanner

4 x 5 MP cameras. Blue LED Multi-line. With Multi-Die Scanning and Color Texture Scanning. Expanded interior space for mounted models etc. No need for separate die scan. All-in-one scanning: room for 2 models.

Desktop PC

- High performance PC (model subject to change)
- Operating system and CAD software pre-installed
- Mouse and keyboard included (monitor NOT included)

Operating System & Recovery

- Windows 8 Pro, 64-bit, English (Support for 35 languages)
- Windows 8 Pro Recovery Partition on hard drive

Included Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key

- 1 x Multi-Die Fixture
- 2 x Scan Height Adapters
- 1 x Occlusion Transfer Calibration Object

Dental System™ Premium CAD Software Package

- Dental Designer; see page 18 (CAD software, 1 seat)
- Dental Manager (5 seats)
- Dental Manager Inbox (Order reception and filtering software, 10 connections)
- TRIOS® Inbox (TRIOS® order reception and filtering software)

FREE Trial Software Modules

- Abutment Designer / Implant Bars and Bridge Design (Limited saves: 20/5)
- Removable Partial Design (Limited saves: 15)
- Model Builder™ - TRIOS® (Limited saves: 20)

Help System

- Integrated online user manual (12 languages)

Optional:







Add-on Modules and Module Upgrades
 CAD Points
 Additional Seats
 Extended Warranty

Various add-on modules and Module Upgrades are available. See page 11-13.
 Pay-Per-Design option for selected add-on modules. Purchase in webshop.
 Additional seats can be purchased. See separate list.
 Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.




Notes:

15. Cannot be resold for a period of 12 months. Limited to 300 saves yearly. Licenses are renewed every year.
16. Used exclusively for training and education purposes, not for production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year if customer still qualifies as 'educational'. After the 3rd year is over, an extra 3 years can be purchased.
17. Used exclusively for training and education purposes including production. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. Licenses renewed every year by invoice. Contains Dental Designer with 2000 saves and 2000 CAD points.



Dental System™ Software Packages - Stand-alone and Additional Seats

	Dental System™ Premium - Stand-alone CAD software for dental restorations including Dental Manager (new dongle; see note 18).	Item number 80240004
	Dental System™ Premium - Additional Seat CAD software for dental restorations. Additional subscription for existing dongle on a local network (same dongle; see notes 18 & 19).	Item number 80240003
	Dental System™ Standard - Stand-alone CAD software for dental restorations including Dental Manager (new dongle; see note 18).	Item number 80240081
	Dental System™ Standard - Additional Seat CAD software for dental restorations. Additional subscription for existing dongle on a local network (same dongle; see notes 18 & 19).	Item number 80240089
	Dental System™ Full Contour - Stand-alone CAD software for dental restorations including Dental Manager (new dongle; see note 18).	Item number 80241200
	Dental System™ Full Contour - Additional Seat CAD software for dental restorations. Additional subscription for existing dongle on a local network (same dongle; see notes 18 & 19).	Item number 80241204

3Shape TRIOS® Integration

	TRIOS® Inbox Inbox to receive TRIOS® scans directly from dentists. Included in Dental System™ Full Contour, Standard and Premium.	Included in Dental System™
	TRIOS® Inbox - Stand-alone Inbox to receive TRIOS® scans. Includes STL export option and trial version of Dental System™ - TRIOS® only (20 saves).	Item number 80241120
	Dental System™ - TRIOS® only Dental System™ Premium for TRIOS® <u>scans only</u> . Same as Dental System™ Premium, including TRIOS® Inbox and ModelBuilder™ for TRIOS® scans (see note 18).	Item number 80241110












3Shape Communicate™ (Facilitates case communication between lab technicians, dentists and surgeons online.)

2GB 	3Shape Communicate™ 3Shape Communicate™ account for online communication between lab and dentist. Includes 2 GB storage space.	Included in Dental System™
+10GB 	3Shape Communicate™ - additional storage space 10 GB additional storage space for 3Shape Communicate™ account.	Item number 80249030

Notes:

18. See page 18 for a detailed description of the various software packages and system configurations.
 19. Requires an active subscription of Dental Designer on the same dongle.

Add-on CAD Modules (Require an active subscription of Dental Designer on the same dongle.)

	Abutment Designer - 1 seat CAD software for designing customized abutments and screw-retained crowns (see note 20).	Item number 80243010
	Implant Bar and Bridge Design - 1 seat (for Dental System™ Premium only) CAD software for designing full screw-retained implant bars and bridges with direct seating on the implant. Requires Abutment Designer add-on module. N/A for D500 (see note 20).	Item number 80243020
	Abutment Designer and Implant Bar and Bridge Design - Bundle Offer Abutment Designer and Implant Bar and Bridge Design bundled in one package (see notes 20 & 21).	Item number 80243040
	Removable Partial Design - 1 seat CAD software for designing removable partial dentures. Added to existing subscription (see note 20).	Item number 80243052
	Full Dentures - 1 seat CAD software for designing Full Dentures. Added to existing subscription (see note 20).	Item number 80243090
	Model Builder™ - TRIOS® - 1 seat CAD software for designing Digital Lab Models based on TRIOS® scans and 3Shape impression scans (see notes 20 & 23).	Item number 80249000
	Model Builder™ - TRIOS® and 3rd party intra-oral scans - 1 seat CAD software for designing digital lab models based on TRIOS® scans, Sirona Cerec scans, iTero scans, 3M True Definition, PlanScan, Carestream and 3Shape impression scans (see notes 20, 22 & 23).	Item number 80249010
	Model Builder™ - STL - 1 seat CAD software for designing digital lab models based on TRIOS® scans, Sirona Cerec scans, iTero scans, 3M True Definition, PlanScan, Carestream and 3Shape impression scans and STL files (see notes 20, 22 & 23).	Item number 80249020
	Impression Scanning - Unlimited seats Scanning software optimized for impression scanning with Model Builder™ for impression scans. Impression Fixture included (see notes 20 & 23).	Item number 80244010
	Implant Studio™ - Please see Implant Studio™ Price List. Implant Studio™ is not yet available in all countries. For more information about availability in your country, please contact 3Shape or your local 3Shape representative. Implant Studio™ is developed and manufactured by 3Shape Medical A/S.	Item number -
	Ortho - Please see Ortho Price List for Labs.	Item number -

Notes:

20. See page 18 for a detailed description of the various software packages and system configurations.







21. To obtain the Bundle Offer, both modules must be ordered simultaneously.

22. 3M, PlanScan and Carestream support coming in summer 2015 depending on 3rd party provider. Sirona Scan Import/Export interface (item no.: 80247010 + 80247011) automatically included. Sirona support not available for US market.

23. Makes use of 1 Dental Designer seat during design.

Stand-alone Modules

(Does not require purchasing a Dental System™ software package (see page 10). Each stand-alone module includes 1 seat. Can both be added to an existing or new subscription or dongle.)







	Removable Partial Design - Stand-alone CAD software for designing removable partial dentures (see note 24).	Item number 80243051
	Full Dentures - Stand-alone CAD software for designing Full Dentures (see note 24).	Item number 80243091
 30	Dental Manager Inbox, 30 connections - Stand-alone Order reception and filtering software, 30 connections (see note 25).	Item number 80241030
 100	Dental Manager Inbox, 100 connections - Stand-alone Order reception and filtering software, 100 connections (see note 25).	Item number 80241040
	Implant Studio™ - Please see Implant Studio™ Price List. Implant Studio™ is not yet available in all countries. For more information about availability in your country, please contact 3Shape or your local 3Shape representative. Implant Studio™ is developed and manufactured by 3Shape Medical A/S.	Item number -
	Ortho - Please see Ortho Price List for Labs.	Item number -

Notes:




24. See page 18 for a detailed description of the various software packages and system configurations.

25. 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. The subscription cost of the new Inbox applies from this point.

Module Upgrades

	<p>Sirona Scan Import/Export interface Import of Sirona Cerec/Inlab scans into 3Shape Dental System™. Export of 3Shape scans to Sirona Cerec/Inlab CAD. Not available for US market.</p>	<p>Item number 80247010 + 80247011</p>
	<p>Upgrade - Dental System™ Full Contour to Premium Upgrade Dental System™ Full Contour to Dental System™ Premium. See page 18 for comparison between software packages.</p>	<p>Item number 80240088</p>
	<p>Upgrade - Dental System™ Standard to Premium Upgrade Dental System™ Standard to Dental System™ Premium. See page 18 for comparison between software packages.</p>	<p>Item number 80240085</p>
 30	<p>Dental Manager Inbox, 30 connections Order reception and filtering software, 30 connections (see note 26).</p>	<p>Item number 80241030</p>
 100	<p>Dental Manager Inbox, 100 connections Order reception and filtering software, 100 connections (see note 26).</p>	<p>Item number 80241040</p>
	<p>Educational System - Additional 3 years An additional 3 years can be purchased after the initial 3 educational years are over - if customer still qualifies as 'educational'. Used exclusively for training and education purposes, <u>not for production</u>. University name/contact person required at order placement. Number of saves limited to either 300 or 600 saves depending on client points. 3-year free upgrade with 10 or 20 client points with limited saves per year. No annual subscription. Renewed upon request every year.</p>	<p>Item number 80240017</p>

CAD Points

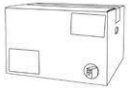
 100	<p>100 CAD Points CAD Points for design of Customized Abutments, Implant Bars & Bridges, and Removable Partial Dentures.</p>	<p>Item number 80248100</p>
 200	<p>200 CAD Points CAD Points for design of Customized Abutments, Implant Bars & Bridges, and Removable Partial Dentures.</p>	<p>Item number 80248101</p>
 300	<p>500 CAD Points CAD Points for design of Customized Abutments, Implant Bars & Bridges, and Removable Partial Dentures.</p>	<p>Item number 80248102</p>

Notes:

26. 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. The subscription cost of the new Inbox applies from this point.

Miscellaneous

	<p>Multi-Dongle</p> <p>Additional dongles with distribution of licenses and site options. Second dongle inserted into same PC as existing dongle. All licenses on existing dongle, second dongle will be consolidated. Can be purchased from different reseller than existing dongle. Order of minimum 5 dongles.</p>	<p>Item number 80602507</p>
	<p>Scanner Interface Plate</p> <p>Works with all lab scanner models.</p>	<p>Item number 06070009</p>
	<p>Occlusion Setup Tool incl. 4 high-precision Interface Plates & 1 Calibration Plate</p> <p>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. Used for scanners with large interior, including D750, D850, D900L, D1000 and D2000 scanner models.</p>	<p>Item number 80600104</p>
	<p>Calibration Plate for Occlusion Setup Tool</p> <p>Used as replacement item for the calibration plate included in the delivery of the Occlusion Setup Tool.</p>	<p>Item number 80600120</p>
	<p>Interface Plate for Occlusion Setup Tool</p> <p>Used as replacement item for the interface plates included in the delivery of the Occlusion Setup Tool.</p>	<p>Item number 80600121</p>
	<p>Scan Height Adaptor - 1 stripe</p> <p>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 27).</p>	<p>Item number 80600118</p>
	<p>Scan Height Adaptor - 2 stripes</p> <p>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 27).</p>	<p>Item number 80600119</p>
	<p>Dental 2-cast Fixture</p> <p>Fixture for all desktop scanner models. Used for fixing the occlusal alignment of upper and lower cast during scanning.</p>	<p>Item number 80200002</p>
	<p>Dental Wax-up bridge Fixture</p> <p>Fixture for all desktop scanner models. Used for fixing complete wax-up bridges in the scanner.</p>	<p>Item number 80200004</p>
	<p>Impression Fixture</p> <p>Fixture for all desktop scanner models. Used for fixing dental impressions in the scanner.</p>	<p>Item number 80200005</p>
	<p>Implant Cast Fixture</p> <p>Fixture for all desktop scanner models. Used for fixing implant models in the scanner.</p>	<p>Item number 80600000</p>
	<p>Full Denture Fixture Ivoclar</p> <p>Fixture for all desktop scanner models. Used for fixing full arch single and triple tray impressions in the scanner.</p>	<p>Item number 80600111</p>
	<p>Full Denture Fixture</p> <p>Fixture for all desktop scanner models. Used for fixing full arch single and triple tray impressions in the scanner.</p>	<p>Item number 80600113</p>
	<p>Blu-Tack®</p> <p>1 package of Blu-Tack® scan clay (90 gram).</p>	<p>Item number 02050005</p>
	<p>Personal Computer - HP 800 G1 SFF Windows 8Pro</p> <p>For D500, D700, D710, D750, D800, D810 scanner. Including mouse and keyboard (monitor is NOT included).</p>	<p>Item number 80602638</p>



Personal Computer - HP Z230 Workstation TWR Windows 8

For D850, D900, D900L, D1000, D2000 scanner.
Including mouse and keyboard (monitor is NOT included).

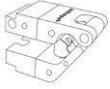
Item number
80602636



SpaceExplorer 3D Mouse

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

Item number
02019104















3Shape Articulator

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

Item number
80610005

Transfer Plates and more

(Transfer plates used to transfer the model's position from the physical articulator to the dynamic virtual articulator in Dental System™.)

	<p>Occlusion Transfer Calibration Object</p> <p>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. Included with D900L, D1000 & D2000.</p>	<p>Item number 80600109</p>
	<p>Adesso Artex Transfer Plate - 1 stripe</p> <p>To be used with all large interior scanners (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 27).</p>	<p>Item number 80600112</p>
	<p>Adesso Artex Transfer Plate - 2 stripes</p> <p>To be used with D2000 scanners (right axis). To be purchased in addition to Adesso Artex 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 27).</p>	<p>Item number 80600117</p>
	<p>Whip Mix Transfer Plate - standard interior</p> <p>To be used with Whip Mix articulators and D500, D700/D710, D800/D810, D900 scanners.</p>	<p>Item number 80600101</p>
	<p>Whip Mix Transfer Plate - 1 stripe</p> <p>To be used with all large interior scanners (D750, D850, D900L, D1000 and D2000 (left axis)). Used with Whip Mix articulators (see note 27).</p>	<p>Item number 80600106</p>
	<p>Whip Mix Transfer Plate - 2 stripes</p> <p>To be used with Whip Mix articulators and D2000 scanners (right axis). To be purchased in addition to Whip Mix Transfer plate - 1 stripe (left axis) to be able to benefit from the D2000 scanner's full potential (see note 27).</p>	<p>Item number 80600114</p>
	<p>SAM Transfer Plate - standard interior</p> <p>To be used with SAM articulators and D500, D700/D710, D800/D810, D900 scanners.</p>	<p>Item number 80600102</p>
	<p>SAM Transfer Plate - 1 stripe</p> <p>To be used with all large interior scanners (D750, D850, D900L, D1000 and D2000 (left axis)). Used with SAM articulators (see note 27).</p>	<p>Item number 80600107</p>
	<p>SAM Transfer Plate - 2 stripes</p> <p>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 27).</p>	<p>Item number 80600115</p>
	<p>KaVo Protar Transfer Plate - standard interior</p> <p>To be used with KaVo Protar articulators and D500, D700/D710, D800/D810, D900 scanners.</p>	<p>Item number 80600103</p>
	<p>KaVo Protar Transfer Plate - 1 stripe</p> <p>To be used with all large interior scanners (D750, D850, D900L, D1000 and D2000 (left axis)). Used with KaVo Protar articulators (see note 27).</p>	<p>Item number 80600108</p>
	<p>KaVo Protar Transfer Plate - 2 stripes</p> <p>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 27).</p>	<p>Item number 80600116</p>

Notes:

27. 1 or 2 stripes on the side of each transfer plate (and the matching Scan Height Adaptor) indicate the type of transfer plate (and the matching Scan Height Adaptor).
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.

Post & Core Scan Posts

(Used to scan and locate shape and position of the posts. Can be used intraorally and on gypsum models. See note 28.)

Item number	Item	Compatible with	Scan post length	Diameter
APOL compatible				
80610010	APL (6x3 scan posts of each below single posts included)	APOL system	Various	Various
80610110	APL – Box & auto-cleavable tray only	APOL system	Various	Various
80610112	AL1.4 (1 single scan post*)	APOL system	16 mm	1,4 mm
80610113	AS1.4 (1 single scan post*)	APOL system	12 mm	1,4 mm
80610114	AL1.6 (1 single scan post*)	APOL system	16 mm	1,6 mm
80610115	AS1.6 (1 single scan post*)	APOL system	12 mm	1,6 mm
80610116	AL1.7 (1 single scan post*)	APOL system	16 mm	1,7 mm
80610117	AS1.7 (1 single scan post*)	APOL system	12 mm	1,7 mm
PIVOMATIC compatible				
80610020	PIV (12x3 scan posts of each below single posts included)	PIVOMATIC system	Various	Various
80610120	PIV – Box & auto-cleavable tray only	PIVOMATIC system	Various	Various
80610122	PL1.2 (1 single scan post*)	PIVOMATIC system	16 mm	1,2 mm
80610123	PS1.2 (1 single scan post*)	PIVOMATIC system	12 mm	1,2 mm
80610124	PL1.3 (1 single scan post*)	PIVOMATIC system	16 mm	1,3 mm
80610125	PS1.3 (1 single scan post*)	PIVOMATIC system	12 mm	1,3 mm
80610126	PL1.4 (1 single scan post*)	PIVOMATIC system	16 mm	1,4 mm
80610127	PS1.4 (1 single scan post*)	PIVOMATIC system	12 mm	1,4 mm
80610128	PS1.5 (1 single scan post*)	PIVOMATIC system	16 mm	1,5 mm
80610129	PS1.5 (1 single scan post*)	PIVOMATIC system	12 mm	1,5 mm
80610130	PL1.6 (1 single scan post*)	PIVOMATIC system	16 mm	1,6 mm
80610131	PS1.6 (1 single scan post*)	PIVOMATIC system	12 mm	1,6 mm
80610132	PL1.7 (1 single scan post*)	PIVOMATIC system	16 mm	1,7 mm
80610133	PS1.7 (1 single scan post*)	PIVOMATIC system	12 mm	1,7 mm
CYLINDRICAL compatible (e.g. ParaPost™ by ColtèneWhaledent)				
80610040	CYL (14x3 scan posts of each below single posts included)	CYLINDRICAL systems	Various	Various
80610140	CYL – Box & auto-cleavable tray only	CYLINDRICAL systems	Various	Various
80610142	CS0.90 (1 single scan post*)	CYLINDRICAL systems	12 mm	0,9 mm
80610143	CL0.90 (1 single scan post*)	CYLINDRICAL systems	16 mm	0,9 mm
80610144	CS1.00 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,0 mm
80610145	CL1.00 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,0 mm
80610146	CS1.14 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,14 mm
80610147	CL1.14 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,14 mm
80610148	CS1.25 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,25 mm
80610149	CL1.25 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,25 mm
80610150	CS1.40 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,4 mm
80610151	CL1.40 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,4 mm
80610152	CS1.50 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,5 mm
80610053	CL1.50 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,5 mm
80610154	CS1.75 (1 single scan post*)	CYLINDRICAL systems	12 mm	1,75 mm
80610155	CL1.75 (1 single scan post*)	CYLINDRICAL systems	16 mm	1,75 mm

* Minimum order size of 10 scan posts in total. You can freely select from all above single scan posts in the same category, e.g. APOL.

Notes:

28. Post & Core Scan Posts are being sold through 3Shape TRIOS A/S.

Accuracy Validation Objects



ISO 12836 Objects

2 objects according to ISO 12836 standard, i.e. inlay object and bridge object. To be used as reference objects. Measured individually on CMM machine. Delivered with measuring report. You can purchase this object to confirm your scanner's accuracy by scanning the object yourself.

Item number
80600110



Implant Bar Validation Object

High precision implant bar object including scan lags, to control accuracy of scanner for implant bars and bridges. To be used as reference object. Measured individually on CMM machine. Delivered with measuring report. To be used with D700/710, D750, D800/810, D850, D900/900L, D1000 and D2000 scanners.

Item number
80600002

Warranty(Hardware)



Limited Warranty on 3Shape hardware

Limited Warranty on 3Shape hardware 1 year from purchase date (see note 29).

Item number
Included in
scanner price.



Limited Warranty +1 Year

Extend the 1-year limited warranty on 3Shape hardware by 1 additional year (see note 29).

Item number
99000020



Limited Warranty +2 Years

Extend the 1-year limited warranty on 3Shape hardware by 2 more years (see note 29).

Item number
99000030

3Shape Academy

Please register for a 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 the Update Training to ensure your organization is up-to-date and has the best possible knowledge 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.



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™.

Item number
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.

Item number
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.

Item number
99500010



Customized Trainings or Presentations

To be agreed between the particular reseller and 3Shape Academy.

Item number
99500020



Travel and Accommodation

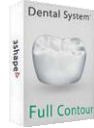
For the 3Shape Trainer.

Item number
99500050

Notes:

29. Please refer to 3Shape Terms and Conditions for Extended Warranty for details.

Dental System™ - Software Configurations



CAD Indications	Dental System™ Full Contour	Dental System™ Standard	Dental System™ Premium
Copings and bridge frameworks	Upgrade to Premium	✓	✓
Anatomical copings and bridge framework	Upgrade to Premium	✓	✓
Full anatomical crowns and bridges	✓	✓	✓
Gingiva on all indications	Upgrade to Premium	Upgrade to Premium	✓
Single wax up / Wax up bridge	Upgrade to Premium	✓	✓
Inlay / Onlay / Inlay bridge / Veneers	✓	✓	✓
Tabletops and Non-prepared Veneers	✓	Upgrade to Premium	✓
Multi-layer crowns and bridges	Upgrade to Premium	Upgrade to Premium	✓
Digital temporaries	✓	Upgrade to Premium	✓
Virtual diagnostic wax-ups	✓	Upgrade to Premium	✓
Post & core	Upgrade to Premium	Upgrade to Premium	✓
Telescopes	Upgrade to Premium	✓	✓
Customized abutments and screw-retained crowns	Add-on	Add-on	Add-on
Implant bars and bridges	Scanning not available for D500	Scanning not available for D500	Add-on
Full dentures	Add-on	Add-on	Add-on
Removable partial dentures	Add-on	Add-on	Add-on
Customized impression trays	Upgrade to Premium	Upgrade to Premium	✓
Model Builder™	Add-on	Add-on	Add-on
Positioning Guides	Upgrade to Premium	Upgrade to Premium	✓
Splints, night guards and protectors	Upgrade to Premium	Upgrade to Premium	✓
Orthodontics / Orthodontic appliances	Add-on	Add-on	Add-on
Implant Planning and Surgical Guides (see note 30)	Add-on	Add-on	Add-on
Advanced Tools			
Smile Composer™ including Sculpt Toolkit	✓	✓	✓
Mirroring teeth	✓	✓	✓
Simultaneous modeling on upper & lower	✓	✓	✓
Dynamic virtual articulation	✓	✓	✓
Attachments	Upgrade to Premium	Upgrade to Premium	✓
RealView™ Engine with 2D Design guidelines	✓	Upgrade to Premium	✓
Align and re-use design	✓	Upgrade to Premium	✓
CAD block placement	✓	✓	✓
3Shape Communicate™ (2 GB storage included)	✓	✓	✓
TRIOS® Inbox and Shade Measurement	✓	✓	✓
Basic / Expert mode	✓	✓	✓
Advanced design validation tools	✓	✓	✓
Manufacturing Inbox™	5 connections	5 connections	10 connections
Full manufacturing equipment compatibility	✓	✓	✓
3Shape LABcare™ included in subscription	✓	✓	✓

✓	Included in the specific Dental System™ Software version
Add-on	Requires purchase of add-on module (sold separately)
Notavailable	Not available for this scanner model / software version
Upgrade to ...	Requires upgrade to Dental System™ Standard or Dental System™ Premium edition (sold separately)

Notes:

30. Implant Studio™ is not yet available in all countries. For more information about availability in your country, please contact 3Shape or your local 3Shape representative. Implant Studio™ is developed and manufactured by 3Shape Medical A/S.

3Shape lab scanners for every need



D500

Entry scanner to CAD/CAM

- 2 x 1.3 MP cameras, Red Laser
- Accuracy: 10 μm (ISO)
- Die scan time: 40 sec
- Full arch scan time: 115 sec



NEW D750

Workhorse of productivity

- 2 x 1.3 MP cameras, Blue LED
- Accuracy: 10 μm (ISO) / 12 μm (Implant bar)
- Die scan time: 25 sec
- Full arch scan time: 55 sec
- Extended interior and multi-die feeder



NEW D850

Implant bar accuracy

- 2 x 5 MP cameras, Blue LED
- Accuracy: 7 μm (ISO) / 8 μm (Implant bar)
- Die scan time: 25 sec
- Full arch scan time: 55 sec
- Extended interior and multi-die feeder
- Texture scanning



D900L

High speed and colors

- 4 x 5 MP cameras, Blue LED
- Accuracy: 7 μm (ISO) / 8 μm (Implant bar)
- Die scan time: 15 sec
- Full arch scan time: 35 sec
- Color texture scanning
- Extended interior and multi-die feeder



NEW D1000

Ultra-high productivity

- 4 x 5 MP cameras, Blue LED Multi-line
- Accuracy: 5 μm (ISO) / 8 μm (Implant bar)
- Die scan time: 15 sec
- Full arch scan time: 25 sec
- Color texture scanning
- Extended interior and multi-die feeder
- No need for separate die scan



NEW D2000

All-in-one scanning for max volume throughput

- 4 x 5 MP cameras, Blue LED Multi-line
- Accuracy: 5 μm (ISO) / 8 μm (Implant bar)
- Die scan time: 15 sec
- Full arch scan time: 25 sec
- Color texture scanning
- Extended interior and multi-die feeder
- No need for separate die scan
- All-in-one scanning: room for 2 models

System Requirements for 3Shape Dental System™

Item	Recommended
OS	Windows 8 Pro, 64-bit
RAM	8GB (16GB*)
Video Card	1GB DirectX 11 (2GB DirectX 11) NVIDIA GeForce
Available HDD Space	500GB (1TB**)
CPU	Intel Core i7 or equivalent
Monitor resolution	1920 x 1080 pixels
3D Mouse	3DConnexion SpaceMouse™ Pro
Network	Internet connection
USB ports	USB 2.0 port for 3Shape desktop scanner***
Mouse	Mouse with wheel button support

* For simultaneous scanning and modelling of large cases, we recommend 16GB RAM.

** We recommend 1TB Hard Drive if used as a stand-alone system or a server with the order folder.

*** D250 scanners require serial port. For D250 scanners, 3Shape supports only PCs purchased from 3Shape as very few PCs are compatible.

PLEASE NOTE!

- We recommend to use all 3Shape lab scanners only on USB 2.0 ports.
- 3Shape lab scanners do not work on shared USB connections.
- It is recommended to connect keyboard, mouse and dongle to free USB 3.0 ports, when available.
- For D250 scanners, we recommend keeping the existing PC delivered with the system for scanning, and installing a new PC (Windows 7, 64-bit, 6-8 GB RAM) as a design station.

How can labs become TRIOS® Ready?

Find out more about our TRIOS® Ready Program here: www.3shapedental.com/triosready



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