3shape▸

3Shape Dental System™
Product Catalog

3Shape D500

D500 3D scanner with Dental System™ Full Contour

Item Number
20001700

20001705 - Demo system (see note 1)

Send your order to order@3shape.com

System Configuration

3D Scanner
D500 3D Scanner (2 x 1.3 MP cameras)
optimized for dental applications.

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
* Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
* Windows 8 Pro repair disk

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

CAD Software Package
Dental System™ Full Contour consisting of:
* Dental Designer - Full Contour; see page 19
  (CAD software for dental restorations, 1 seat)
* Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	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 200 saves yearly.

3Shape D500

D500 3D scanner with Dental System™ Standard

Item Number
20001600

20001605 - Demo system (see note 2)

Send your order to order@3shape.com

System Configuration

3D Scanner
D500 3D Scanner (2 x 1.3 MP cameras)
optimized for dental applications.

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
- Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
- Windows 8 Pro repair disk

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

CAD Software Package
Dental System™ Standard consisting of:
- Dental Designer - Standard; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	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 200 saves yearly.

3Shape D700

D700 3D scanner with Dental System™ Premium

Item Number
20001000

20001005 - Demo system (see note 3)
20001010 - Educational system (see note 4)

Send your order to order@3shape.com

System Configuration

3D Scanner
D700 3D Scanner (2 x 1.3 MP cameras)
optimized for dental applications.

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
- Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
- Windows 8 Pro repair disk

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

CAD Software Package
Dental System™ Premium consisting of:
- Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	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 200 saves yearly.
4. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name of the contact person are required at order placement.

3Shape D710

D710 3D scanner with Dental System™ Premium

Item Number
20001100

20001105 - Demo system (see note 5)
20001110 - Educational system (see note 6)

Send your order to order@3shape.com

System Configuration

3D Scanner
D710 3D Scanner (2 x 1.3 MP cameras)
optimized for dental applications. With Multi-Die Scanning.

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
- Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
- Windows 8 Pro repair disk

Accessories
- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x D710/810 Multi-Die Fixture

CAD Software Package
Dental System™ Premium consisting of:
- Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:
5. Cannot be resold for a period of 12 months. Limited to 200 saves yearly.
6. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name of the contact person are required at order placement.

3Shape D800

D800 3D scanner with Dental System™ Premium

2 × 5.0 MP

Item Number
20001200

20001205 - Demo system (see note 7)
20001210 - Educational system (see note 8)

Send your order to order@3shape.com

System Configuration

3D Scanner

D800 3D Scanner (2 x 5 MP cameras)
optimized for dental applications. With Texture Scanning.

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

- Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk

- Windows 8 Pro repair disk

Accessories

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

CAD Software Package

Dental System™ Premium consisting of:
- Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:
7. Cannot be resold for a period of 12 months. Limited to 200 saves yearly.
8. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name of the contact person are required at order placement.

3Shape D810

D810 3D scanner with Dental System™ Premium

2 × 5.0 MP
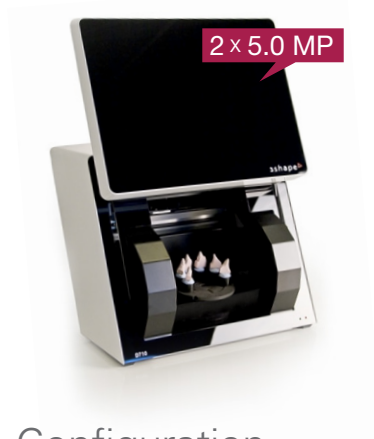
Item Number
20001300

20001305 - Demo system (see note 9)
20001310 - Educational system (see note 10)

Send your order to order@3shape.com

System Configuration

3D Scanner
D810 3D Scanner (2 x 5 MP cameras)
optimized for dental applications.
With Multi-Die Scanning and Texture Scanning.

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
- Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
- Windows 8 Pro repair disk

Accessories
- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x D710/810 Multi-Die Fixture

CAD Software Package
Dental System™ Premium consisting of:
- Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	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 200 saves yearly.
10. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name
    of the contact person are required at order placement.

3Shape D900

D900 3D scanner with Dental System™ Premium

4 × 5.0 MP Cameras
RealColor™

Item Number
20001400

20001405 - Demo system (see note 11)
20001410 - Educational system (see note 12)

Send your order to order@3shape.com

System Configuration

3D Scanner
D900 3D Scanner (4 x 5 MP cameras)
optimized for dental applications.
With Multi-Die Scanning and Color Texture Scanning.

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
* Windows 8 Pro, 64-bit, English
  (Support for 35 languages)

Repair Disk
* Windows 8 Pro repair disk

Accessories
* 1 x Scanner calibration object
* 3 x Scanning interface plate
* 1 x Blu-Tack® scan clay
* 1 x Dongle USB key
* 1 x D900 Multi-Die Fixture

CAD Software Package
Dental System™ Premium consisting of:
* Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
* Dental Manager
  (Order Management software, 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:

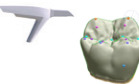|	
Add-on Modules and Module Upgrades	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	Extend the 1-year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

Notes:
11. Cannot be resold for a period of 12 months. Limited to 200 saves yearly.
12. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name
    of the contact person are required at order placement.

3Shape D900L

D900L 3D scanner with Dental System™ Premium

4 × 5.0 MP Cameras
Expanded Space

Item Number
20001500

20001505 - Demo system (see note 13)
20001510 - Educational system (see note 14)

Send your order to order@3shape.com

System Configuration

3D Scanner

D900L 3D Scanner (4 x 5 MP cameras)
optimized for dental applications.
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

- Windows 8 Pro, 64-bit, English (Support for 35 languages)

Repair Disk

- Windows 8 Pro repair disk

Accessories

- 1 x Scanner calibration object
- 3 x Scanning interface plate
- 1 x Blu-Tack® scan clay
- 1 x Dongle USB key
- 1 x D900 Multi-Die Fixture
- 1 x Scan Height Adapter
- 1 x Occlusion Transfer Calibration Object

CAD Software Package

Dental System™ Premium consisting of:
- Dental Designer - Premium; see page 19
  (CAD software for dental restorations, 1 seat)
- Dental Manager
  (Order Management software, 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	Various add-on modules and Module Upgrades are available. See page 11-13.
CAD Points	Pay-Per-Design option for selected add-on modules. Purchase in webshop.
Additional Seats	Additional seats can be purchased. See separate list.
Extended Warranty	Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.

Notes:
13. Cannot be resold for a period of 12 months. Limited to 200 saves yearly.
14. Licenses are renewed upon request every year. All upgrades are included for a period of 3 years. The name of the school or university and name of the contact person are required at order placement.

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Dental System™ Subscriptions

Dental System™ Premium - Stand-alone
CAD software for dental restorations including Dental Manager
(new dongle; see note 15).

Item number
80240004

Dental System™ Premium - Second seat
CAD software for dental restorations. Additional subscription
for existing dongle on a local network (same dongle; see notes 15 & 16)

Item number
80240003

Dental System™ Standard - Stand-alone
CAD software for dental restorations including Dental Manager
(new dongle; see note 15).

Item number
80240081

Dental System™ Full Contour - Stand-alone
CAD software for dental restorations including Dental Manager
(new dongle; see note 15).

Item number
80241200

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® scans only. Includes
TRIOS® Inbox and Model Builder™ for TRIOS® scans.

Item number
80241110

3Shape Communicate™
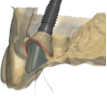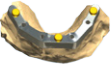
2 GB
3Shape Communicate™
3Shape Communicate™ account for online communication
between lab and dentist. Includes 2 GB storage space.

Included in
Dental System™

+10 GB
3Shape Communicate™ - additional storage space
10 GB additional storage space for 3Shape Communicate™ account.

Item number
80249030

Notes:
15. See page 19 for a detailed description of the various software packages and system configurations.
16. 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 CAD software for designing customized abutments and screw-retained crowns (see note 17).	Item number **80243010**	
Implant Bar and Bridge Design (only for Dental System™ Premium) CAD software for designing full screw-retained implant bars and bridges with direct seating on the implant (see notes 17 & 18).	Item number **80243020**	
Bundle Offer Abutment Designer and Implant Bar and Bridge Design bundled together in one package (see notes 17 & 19)	Item number **80243010 +** **80243020**	
Removable Partial Design CAD software for designing removable partial dentures. Added to existing subscription (see note 17).	Item number **80243052**	
Full Dentures CAD software for designing Full Dentures. Added to existing subscription (see note 17).	Item number **80243090**	
Implant Studio™ (Full solution) - Dental System™ Integrated - 1 separate seat Add-on software package, with Implant Planner and Surgical Guide Designer. Completely integrated into Dental System™ (see notes 17, 20 & 21).	Item number **85240010**	
Model Builder™ - TRIOS® - 1 separate seat CAD software for designing Digital Lab Models based on TRIOS® scans and 3Shape impression scans (see notes 17 & 21).	Item number **80249000**	
Model Builder™ - TRIOS® and 3rd party intra-oral scans - 1 separate seat CAD software for designing digital lab models based on TRIOS® scans, Sirona Cerec scans, iTero scans, 3M True Definition and 3Shape impression scans (see notes 17 & 21).	Item number **80249010**	
Model Builder™ - STL - 1 separate seat CAD software for designing digital lab models based on TRIOS® scans, Sirona Cerec scans, iTero scans, 3M True Definition and 3Shape impression scans and STL files (see notes 17 & 21).	Item number **80249020**	
Ortho Analyzer - 1 separate seat ScanIt Orthodontics, ScanIt Ortho Impression and OrthoAnalyzer. Scanner fixtures must be purchased separately (see notes 17 & 21).	Item number **80242150**	
Appliance Designer - 1 separate seat CAD software for orthodontic appliances (see notes 17 & 21).	Item number **80245055**	
ScanIt Impression - Unlimited seats Scanning software optimized for impression scanning with Model Builder for impression scans. Impression fixture included (see notes 17 & 21).	Item number **80244010**	

Notes:
17. See page 19 for a detailed description of the various software packages and system configurations.
18. Requires Abutment Designer add-on module.
19. To obtain the Bundle Offer, both modules must be ordered simultaneously.
20. 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.
21. Makes use of 1 Dental Designer seat during design.

Stand-alone Modules (Not added to existing subscription - can both be added to an existing or new dongle.)

Removable Partial Design - Stand-alone
CAD software for designing removable partial dentures (see note 22).

Item number
80243051

Full Dentures - Stand-alone
CAD software for designing Full Dentures (see note 22).

Item number
80243091

Implant Studio™ (Full solution) - Stand-alone
Stand-alone software package with Implant Planner and Surgical Guide Designer. Optionally connected to Dental System™ via 3Shape Communicate™ (see notes 22 & 23).

Item number
85240020

Implant Studio™ (Planner) - Stand-alone
Stand-alone software package with Implant Planning module only. Optionally connected to 'Implant Studio™ Full version' or Dental System™ via 3Shape Communicate™ (see notes 22 & 23).

Item number
85240030

Ortho Analyzer - Stand-alone
ScanIt Orthodontics, ScanIt Ortho Impression and OrthoAnalyzer. Scanner fixtures must be purchased separately (see note 22).

Item number
80242155

Notes:
22. See page 19 for a detailed description of the various software packages and system configurations.
23. 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.

Module Upgrades

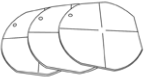|		
Sirona Scan Import/Export interface Import of Sirona Cerec/Inlab scans into 3Shape Dental System™. Export of 3Shape scans to Sirona Cerec/Inlab CAD.		Item number **80247010 +** **80247011**
Upgrade - Dental System™ Full Contour to Premium Upgrade Dental System™ Full Contour to Dental System™ Premium. See page 19 for comparison between software packages.		Item number **80240088**
Upgrade - Dental System™ Standard to Premium Upgrade Dental System™ Standard to Dental System™ Premium. See page 19 for comparison between software packages.		Item number **80240085**
Dental Manager +10 seats Order Management software, for order handling, archiving and searching; same dongle (see note 24).		Item number **80241008**
Dental Manager Inbox, 30 connections Order reception and filtering software, 30 connections (see note 25).		Item number **80241030**
Dental Manager Inbox, 100 connections Order reception and filtering software, 100 connections (see note 25).		Item number **80241040**

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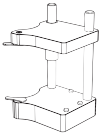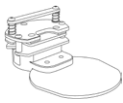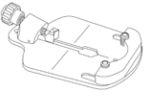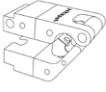
100 CAD Points CAD Points for design of Customized Abutments, Implant Bars & Bridges, and Removable Partial Dentures.		Item number **80248100**
200 CAD Points CAD Points for design of Customized Abutments, Implant Bars & Bridges, and Removable Partial Dentures.		Item number **80248101**
500 CAD Points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

Notes:
24. Requires an active subscription of Dental Designer on the same dongle.
25. When a larger Inbox is required, the full price of the new Inbox is charged and the price for the previously purchased Inbox is credited.
     The subscription cost of the new Inbox applies from this point.

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Accessories

|		
	Scanner Interface Plates Scan Interface plates for D500 and D700/800 series scanners.	Item number **06070009**
	Dental 2-cast Fixture Fixture for the D500 and D700/800 series scanners. Used for fixing the occlusal alignment of upper and lower cast during scanning.	Item number **80200002**
	Occlusion Setup Tool incl. 4 high-precision transfer plates Allows user to set up upper and lower arches prior to scanning and allowing user to skip the bite scan. Requires Dental System™ 2.9.9.2 or newer software versions. Works with all desktop scanner models.	Item number **80600104**
	Dental Wax-up bridge Fixture Fixture for the D500 and D700/800 series scanners. Used for fixing complete wax-up bridges in the scanner.	Item number **80200004**
	Impression Fixture Fixture for the D500 and D700/800 series scanners. Used for fixing dental impressions in the scanner.	Item number **80200005**
	Implant Cast Fixture Fixture for the D500 and D700/800 series scanners. Used for fixing implant models in the scanner.	Item number **80600000**
	Blu-Tack® 1 package of Blu-Tack® scan clay (90 gram).	Item number **02050005**
	Pontic scanning Fixture Pins for fixing of pontic/crown.	Item number **02070023**
	Personal Computer High performance PC (model subject to change). Mouse and keyboard included (monitor NOT included).	Item number **Subject to change**
	SpaceExplorer 3D Mouse SpaceExplorer 3D Mouse (3D Connexion) with 3Shape logo Six-degrees-of-freedom technology, QuickView navigation keys.	Item number **02019104**
	Demonstration Suitcase Suitcase for easy transportation of 3Shape scanners.	Item number **80000012**
	3Shape Articulator 3Shape Articulator used for articulation of digital lab models designed in 3Shape's Model Builder™.	Item number **80610005**

Post & Core Scan Posts
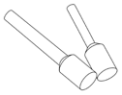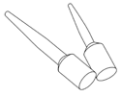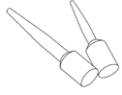
Item number	Item	Compatible with	Scan post length	Scan post diameter
APOL compatible				
80610010	APL (6x3 scan posts included)	APOL system	Various	Various
80610011	AL1.4 (3 scan posts included)	APOL system	16 mm	1,4 mm
80610012	AS1.4 (3 scan posts included)	APOL system	12 mm	1,4 mm
80610013	AL1.6 (3 scan posts included)	APOL system	16 mm	1,6 mm
80610014	AS1.6 (3 scan posts included)	APOL system	12 mm	1,6 mm
80610015	AL1.7 (3 scan posts included)	APOL system	16 mm	1,7 mm
80610016	AS1.7 (3 scan posts included)	APOL system	12 mm	1,7 mm
PIVOMATIC compatible				
80610020	PIV (12x3 scan posts included)	PIVOMATIC system	Various	Various
80610021	PL1.2 (3 scan posts included)	PIVOMATIC system	16 mm	1,2 mm
80610022	PS1.2 (3 scan posts included)	PIVOMATIC system	12 mm	1,2 mm
80610023	PL1.3 (3 scan posts included)	PIVOMATIC system	16 mm	1,3 mm
80610024	PS1.3 (3 scan posts included)	PIVOMATIC system	12 mm	1,3 mm
80610025	PL1.4 (3 scan posts included)	PIVOMATIC system	16 mm	1,4 mm
80610026	PS1.4 (3 scan posts included)	PIVOMATIC system	12 mm	1,4 mm
80610027	PS1.5 (3 scan posts included)	PIVOMATIC system	16 mm	1,5 mm
80610028	PS1.5 (3 scan posts included)	PIVOMATIC system	12 mm	1,5 mm
80610029	PL1.6 (3 scan posts included)	PIVOMATIC system	16 mm	1,6 mm
80610030	PS1.6 (3 scan posts included)	PIVOMATIC system	12 mm	1,6 mm
80610031	PL1.7 (3 scan posts included)	PIVOMATIC system	16 mm	1,7 mm
80610032	PS1.7 (3 scan posts included)	PIVOMATIC system	12 mm	1,7 mm
CYLINDRICAL compatible				
80610040	CYL (14x3 scan posts included)	CYLINDRICAL systems*	Various	Various
80610041	CS0.90 (3 scan posts included)	CYLINDRICAL systems*	12 mm	0,9 mm
80610048	CL0.90 (3 scan posts included)	CYLINDRICAL systems*	16 mm	0,9 mm
80610042	CS1.00 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,0 mm
80610049	CL1.00 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,0 mm
80610043	CS1.14 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,14 mm
80610050	CL1.14 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,14 mm
80610044	CS1.25 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,25 mm
80610051	CL1.25 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,25 mm
80610045	CS1.40 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,4 mm
80610052	CL1.40 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,4 mm
80610046	CS1.50 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,5 mm
80610053	CL1.50 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,5 mm
80610047	CS1.75 (3 scan posts included)	CYLINDRICAL systems*	12 mm	1,75 mm
80610054	CL1.75 (3 scan posts included)	CYLINDRICAL systems*	16 mm	1,75 mm

* E.g. ParaPost™ by Colténe Whaledent.

Notes:
26. Post & Core Scan Posts are being sold through TRIOS A/S.

Transfer Plates and more

Occlusion Transfer Calibration Object
For calibrating the transfer of position from physical articulator to virtual articulator.
Will also enable you to skip the bite scan. Can be used with any transfer plate
– user mounts object in gypsum to transfer position.

Item number
80600109

Artex Transfer Plate
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™.

Item number
80600100

Artex Transfer Plate – D900L
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™ (see note 27).

tem number
80600105

Whip Mix Transfer Plate
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™.

Item number
80600101

Whip Mix Transfer Plate – D900L
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™ (see note 27).

tem number
80600106

SAM Transfer Plate
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™.

Item number
80600102

SAM Transfer Plate – D900L
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™ (see note 27).

Item number
80600107

KaVo Protar Transfer Plate
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™.

Item number
80600103

KaVo Protar Transfer Plate – D900L
Used to transfer model position from the physical articulator
to the dynamic virtual articulator in Dental System™ (see note 27).

Item number
80600108

Notes:
27. Compatible with D900L scanner. Not compatible with scanners D500, D700, D710, D800, D810, D900.

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.

Item number
80600110

Implant Bar Validation Object
High precision implant bar object including scan flags, 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.

Item number
80600002

Extended Warranty (hardware)

Extended Warranty +1 Year
Extend the 1-year limited warranty on 3Shape hardware by 1 additional year (see note 28).

Item number
99000020

Extended Warranty +2 Years
Extend the 1-year limited warranty on 3Shape hardware by 2 more years (see note 28).

Item number
99000030

Notes:
28. Please refer to 3Shape Terms and Conditions for details.

3D Dental Scanners

D500 series
Building on 3Shape's proven scanning technologies, the D500 provides a cost-efficient solution and an easy entry into CAD/CAM for labs of any size and budget.

D700 series
The D700 is 3Shape's user-acclaimed success and a workhorse of productivity. The right choice for medium-sized labs where high throughput is the key criteria or larger labs expanding their scan-stations.

D800 series
Texture scanning and high-res 5MP cameras make the D800 scanners the right solution for medium to large labs that demand the utmost accuracy and detail levels for even advanced indications.

D900 series
Four high-res 5MP cameras and blue LED speckle-free technology provide extraordinary speed and highly accurate color scanning. Perfect for large high volume, productive-orientated labs.

	D500 series	D700 series	D800 series	D900 series
Scanner models	D500	D700, D710	D800, D810	D900, D900L
Cameras	2 cameras 1.3 Mega Pixel	2 cameras 1.3 Mega Pixel	2 cameras 5.0 Mega Pixel	4 cameras 5.0 Mega Pixel
Light technology	Red laser	Red laser	Red laser	Blue LED
Accuracy Crown and Bridge (ISO 12836)*	10 microns	10 microns	7 microns	7 microns
Accuracy Implant bars*	-	12 microns	8 microns	8 microns
Gypsum model scanning	✓	✓	✓	✓
Impression scanning	✓ (Add-on)	✓ (Add-on)	✓ (Add-on)	✓ (Add-on)
Multi-Die scanning	-	✓ (710 models)	✓ (810 models)	✓
Expanded interior space	-	-	-	✓ (D900L models)
Texture scanning	-	-	✓ (Standard Texture)	✓ (Color Texture)
Scan time - single die	50 Sec (55 sec)	25 sec (30 sec)	25 sec (30 sec)	15 sec (19 sec)
Scan time - 3 unit bridge	160 sec (185 sec)	80 sec (100 sec)	80 sec (100 sec)	50 Sec (70 sec)
Typical software package**	Dental System™ Standard / Full Contour	Dental System™ Premium	Dental System™ Premium	Dental System™ Premium

* Validated and documented in accordance with ISO 12836 and with specially designed implant objects (accuracy always measured on longest span)
** The availability of specific configurations depends on country and reseller

Dental System® 2014

		Dental System™ **Full Contour**	Dental System™ **Standard**	Dental System™ **Premium**
CAD Indications	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	✔	✔	✔
	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	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
	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 29)	Add-on	Add-on	Add-on
Advanced Tools	Advanced free-form modeling	✔	✔	✔
	Mirroring teeth	✔	✔	✔
	Simultaneous modeling on upper & lower	✔	✔	✔
	Dynamic virtual articulation	✔	✔	✔
	Attachments	Upgrade to Premium	Upgrade to Premium	✔
	RealView™ Engine wit 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	✔	✔	✔
	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)
Not available	Not available for this scanner model / software version
Upgrade to ...	Requires upgrade to Dental System™ Standard or Dental System™ Premium edition (sold separately)

Notes:
29. 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

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