TRIOS® Orthodontics

Product Catalog for Practices

Please see the price list for individual item prices

June 2015
TRIOS® 3 Ortho Cart
Digital Impression System with TRIOS Ortho™ Software

System configuration

TRIOS® Cart
TRIOS® Cart with multi-touch screen, wireless connectivity and integrated high-performance computer optimized for 3D scanning. Designed for easy movement between treatment rooms.

TRIOS® 3 Scanner with Pen Grip or Handle
Handheld 3D scanner with Ultrafast Optical Sectioning™. Technology for spray and powder free intraoral scanning in colors. Capable of measuring shades of teeth and adding HD photos to the 3D model.

Software Package
Single user license of TRIOS Ortho™ including:
- TRIOS® Digital Impression software
- 3Shape Communicate™ Inbox for order reception and filtering (20 connections included)
- Ortho Analyzer™ for case analysis
- Ortho Planner for treatment planning
- Study Model Builder (including Study model STL Output)
- Remote assistance software

Item Numbers
Pen grip – Handle
23001060 – 23001080 – Regular Subscription
23001061 – 23001081 – Reduced Subscription
23001062 – 23001082 – Low Subscription
23001063 – 23001083 – Demo System
23001064 – 23001084 – Education System

Send order to order@3shape.com

Parts and Accessories
- Power Cable
- LAN Network cable (5 meter)
- 3 x TRIOS® 3 Scanner Tips (Autoclavable)
- 10 x TRIOS® 3 Scanner Mirrors (Autoclavable)
- TRIOS® Protection Tip
- TRIOS® Calibration Tip
- TRIOS® Color Calibration Kit
- Wi-Fi module
- Bluetooth module
- External USB connection

Documentation
TRIOS® User Documentation consisting of
- TRIOS® Safety and Setup Guide
  (Printed + accessed directly from TRIOS® software)
- TRIOS® Online Manual and Online Training Center
  (Accessed directly from the TRIOS® software)

Optional:
Misc. Software Add-Ons
Extended Warranty

Please refer to the Add-On overview table
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.
TRIOS® 3 Ortho Pod
Digital Impression System with TRIOS Ortho™ Software

System configuration

TRIOS® Pod
TRIOS® Pod for connection of the TRIOS® Scanner to a computer. A mobile and flexible alternative to the cart solution, e.g., when working in multiple locations. Computer not included (see Appendix E and page 9).

TRIOS® 3 Scanner with Pen Grip or Handle
Handheld 3D scanner with Ultrafast Optical Sectioning™. Technology for spray- and powder free intraoral scanning in Colors. Capable of measuring shades of teeth and adding HD photos to the 3D model

Software package
Single user license of TRIOS Ortho™ including:
- TRIOS® Digital Impression software
- 3Shape Communicate™ Inbox for order reception and filtering (20 connections included)
- Ortho Analyzer™ for case analysis
- Ortho Planner for treatment planning
- Study Model Builder (including Study model STL Output)
- Remote assistance software

Item Numbers
Pen grip – Handle
23001070 – 23001100 – Regular subscription
23001071 – 23001101 – Reduced subscription
23001072 – 23001102 – Low subscription
23001073 – 23001103 – Demo System
1
23001074 – 24001104 – Education System
2
Send order to order@3shape.com

Parts and accessories
- Power Cable
- LAN Network cable (5 meter)
- 3 x TRIOS® 3 Scanner Tips (Autoclavable)
- 10 x TRIOS® 3 Scanner Mirrors (Autoclavable)
- TRIOS® Protection Tip
- TRIOS® Calibration Tip
- TRIOS® Color Calibration Kit
- Wi-Fi module
- Bluetooth module
- External USB connection

Documentation
TRIOS® User Documentation consisting of
- TRIOS® Safety and Setup Guide
  (Printed + accessed directly from TRIOS® software)
- TRIOS® Online Manual and Online Training Center
  (Accessed directly from the TRIOS® software)

Optional:
Misc. Software Add-Ons
Computer for TRIOS® Pod
Extended Warranty

Please refer to the Add-On overview table
Selected computers are available from 3Shape. Please see Appendix E for a list of approved computers and availability.

Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.
TRIOS® 3 Ortho Chair integration
Digital Impression System with TRIOS Ortho™ Software

System configuration

TRIOS® Chair Integration Kit
An integrated alternative to the TRIOS® Cart or Pod solution, saving space and achieving an optimal work experience. The Chair Integration Kit enables the TRIOS® scanner to be mounted directly on the dental unit. Scanner holder included. Computer, iPad and iPad holder not included. See Appendix E and page 9 for approved computers.

TRIOS® 3 Scanner with Pen Grip
Handheld 3D scanner with Ultrafast Optical Sectioning™ Technology for spray- and powder free intraoral scanning in Colors. Capable of measuring shades of teeth and adding HD photos to the 3D model.

Software package
Single user license of TRIOS Ortho™ including:
- TRIOS® Digital Impression software
- 3Shape Communicate™ interface and Inbox for order reception and filtering (20 connections included)
- Ortho Analyzer™ for case analysis
- Ortho Planner for treatment planning
- Study Model Builder (including Study model STL Output)
- Remote assistance software

Parts and accessories
- Power Cable
- LAN Network cable (5 meter)
- 3 x TRIOS® 3 Scanner Tips (Autoclavable)
- 10 x TRIOS® 3 Scanner Mirrors (Autoclavable)
- TRIOS® Protection Tip
- TRIOS® Calibration Tip
- TRIOS® Color Calibration Kit
- Wi-Fi module
- Bluetooth module
- External USB connection

Documentation
TRIOS® User Documentation consisting of
- TRIOS® Safety and Setup Guide
  (Printed + accessed directly from TRIOS® software)
- TRIOS® Online Manual and Online Training Center
  (accessed directly from the TRIOS® software)

Optional:

Misc. Software Add-Ons
Computer for TRIOS® Pod

Extended Warranty
Please refer to the Add-On overview table
Selected computers are available from 3Shape. Please see Appendix E for a list of approved computers and availability.

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

Item Numbers
23001130 – Regular subscription
23001131 – Reduced subscription
23001132 – Low subscription
TRIOS® Color Ortho Cart
Digital Impression System with TRIOS Ortho™ Software

Item Numbers
23001090 – Regular subscription
23001091 – Reduced subscription
23001092 – Low subscription
23001093 – Demo system
23001094 – Education system
Send order to order@3shape.com

System configuration

TRIOS® Cart
TRIOS® Cart with multi-touch screen, wireless connectivity and integrated high-performance computer optimized for 3D scanning. Designed for easy movement between treatment rooms.

TRIOS® Color Scanner with handle
Handheld 3D scanner with Ultrafast Optical Sectioning™. Technology for spray- and powder free intraoral scanning in Colors. Capable of measuring shades of teeth and adding HD photos to the 3D model.

Software package
Single user license of TRIOS Ortho™ including:
• TRIOS® Digital Impression software
• 3Shape Communicate™ Inbox for order reception and filtering (20 connections included)
• Ortho Analyzer™ for case analysis
• Ortho Planner for treatment planning
• Study Model Builder (including Study model STL)
• Remote assistance software

Parts and accessories
• Power Cable
• LAN Network cable (5 meter)
• 10 x TRIOS® Scanner Tips (Autoclavable)
• TRIOS® Protection Tip
• TRIOS® Calibration Tip
• TRIOS® Color Calibration Kit
• Wi-Fi module
• Bluetooth module
• External USB connection

Documentation
TRIOS® User Documentation consisting of
• TRIOS® Safety and Setup Guide
  (Printed + accessed directly from TRIOS® software)
• TRIOS® Online Manual and Online Training Center
  (accessed directly from the TRIOS® software)

Optional:
Misc. Software Add-Ons
Extended Warranty

Please refer to the Add-On overview table
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.
TRIOS® Color Ortho Pod
Digital Impression System with TRIOS® Ortho Software

Item Numbers
- 23001110 – Regular subscription
- 23001111 – Reduced subscription
- 23001112 – Low subscription
- 23001113 – Demo system
- 23001114 – Education system

Send order to order@3shape.com

System configuration

TRIOS Pod®
TRIOS® Pod for connection of the TRIOS® Scanner to a computer. A mobile and flexible alternative to the cart solution, e.g., for dentists working in multiple locations or for clinics with limited space. Computer not included. See Appendix E and page 9 for approved computers.

TRIOS® Color Scanner
Handheld 3D scanner with Ultrafast Optical Sectioning™ Technology for spray- and powder free intraoral scanning in Colors. Capable of measuring shades of teeth and adding HD photos to the 3D model.

Software package
Single user license of TRIOS Ortho™ including:
- TRIOS® Digital Impression software
- 3Shape Communicate™ Inbox for order reception and filtering (20 connections included)
- Ortho Analyzer™ for case analysis
- Ortho Planner for treatment planning

- Study Model Builder (including Study model STL)
- Remote assistance software

Parts and accessories
- Power Cable
- LAN Network cable (5 meter)
- 4 x TRIOS® Scanner Mirrors (Autoclavable)
- TRIOS® Protection Tip
- TRIOS® Calibration Tip
- TRIOS® Color Calibration Kit

Documentation
TRIOS® User Documentation consisting of
- TRIOS® Safety and Setup Guide (Printed + accessed directly from TRIOS® software)
- TRIOS® Online Manual and TRIOS® Online Training Center (accessed directly from the TRIOS® software)

Optional:
- Misc. Software Add-Ons
- Computer for TRIOS® Pod
- Extended Warranty

Please refer to the Add-On overview table
Selected computers are available from 3Shape. Please see Appendix E for a list of approved computers and availability.
Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.
TRIOS® Standard Ortho Pod

Digital Impression System with TRIOS® Ortho™ Software

TRIOS Pod
TRIOS® Pod for connection of the TRIOS® Scanner to a computer. A mobile and flexible alternative to the cart solution, e.g., for dentists working in multiple locations or with limited space. Computer not included. See Appendix E and page 9 for approved computers.

TRIOS® Standard Scanner
Handheld 3D scanner with Ultrafast Optical Sectioning™ technology for spray- and powder free intraoral color scanning.

Software package
Single user license of TRIOS Ortho™ including:
- TRIOS® Digital Impression software
- 3Shape Communicate™ Inbox for order reception and filtering (20 connections included)
- Ortho Analyzer™ for case analysis
- Ortho Planner for treatment planning
- Study Model Builder (including Study model STL Output)
- Remote assistance software

Parts and accessories
- Power Cable
- Power Supply Unit
- Interconnect cable (1 meter)
- USB Cable (0.3 meter)
- USB Key with software
- Pod USB Converter
- 4 x TRIOS® Standard Scanner Tips (Autoclavable)
- TRIOS® Protection Tip
- TRIOS® Calibration Tip

Documentation
TRIOS® User Documentation consisting of
- TRIOS® Safety and Setup Guide
  (Printed + accessed directly from TRIOS® software)
- TRIOS® Online Manual and Online Training Center
  (accessed directly from the TRIOS® software)

Item Numbers
23001120 – Reduced subscription
23001121 – Low subscription
Send order to order@3shape.com

System configuration

Optional:
- Misc. Software Add-Ons
- Computer for TRIOS® Pod
- Extended Warranty

Please refer to the Add-On overview table
Selected computers are available from 3Shape. Please see Appendix E for a list of approved computers and availability.

Extend the 1-year limited warranty on 3Shape hardware by 1 or 2 additional years.
Ortho System™ Stand-alone Software and Add-on Modules

Ortho Analyzer™
Software for orthodontic case analysis. Stand-alone or add-on to existing dongle
Item number 80242052

Ortho Analyzer™ – Additional license seat
Additional license on the same dongle for network activation
Item number 80242037

Study Model Builder™
Includes STL output for study models. Add-on to Ortho Analyzer™
Item number 80245073

Ortho Planner
Software for orthodontic treatment planning and monitoring. Add-on to Ortho Analyzer™
Item number 80245070

Ortho Planner – Additional license seat
Additional license(s) on the same dongle for network activation
Item number 80242018

Planning Model Builder™
Includes STL output for planning models. Add-on to Ortho Planner
Item number 80245074

Bracket Placement (Indirect Bonding)
Accurate placement of brackets. Add-on to Ortho Planner
Item number 80245071

Appliance Designer™
CAD software for orthodontic appliances. Stand-alone or Add-on to existing dongle
Item number 80245057

Appliance Designer™ – Second license seat
CAD software for orthodontic appliances. Additional license on the same dongle for network activation
Item number 80245051

Bracket Transfer (Indirect Bonding)
CAD design of accurate bracket transfers for indirect bonding. Add-on to Appliance Designer™
Item number 80245072

3rd-party scanner import
Import of STL files from non-3Shape scanner files into Ortho System software. Add-on to all Ortho System™ products
Item number 80245075

TRIOS Ortho™ Education Software Licenses

TRIOS Ortho™ Education – 5 additional or stand-alone license seats
5 Ortho System Premium Education licenses as add-on to existing dongle or stand-alone (dongle must be ordered separately).
Item number 80242203
Computers for TRIOS® Pod and TRIOS® Chair Integration systems

3Shape can only support TRIOS® using approved PCs. Please note that the pc configuration heavily influences the scan speed of the TRIOS®.

**Laptop, Dell Alienware 17 R2, Regular warranty**
- Screen: 17.3’ full HD (1920 x 1080) IPS with touch technology
- Dimensions: 430 mm (16.93”) x 291.9 mm (11.49”) x 34.4 mm (1.354”) (WxDxH)
- Weight: 3.8 kg (8.33 lbs.)
- Speed rating*: Index 100
- Item number
- See pricelist

**Laptop, Dell Alienware 17 R2, ProSupport**
- Screen: 17.3’ full HD (1920 x 1080) IPS with touch technology
- Dimensions: 430 mm (16.93”) x 291.9 mm (11.49”) x 34.4 mm (1.354”) (WxDxH)
- Weight: 3.8 kg (8.33 lbs.)
- Speed rating*: Index 100
- Item number
- See pricelist

**Laptop, HP Omen 15**
- Screen: 15.6’ full HD, Capacitive Touch Screen
- Dimensions: 382.9 mm x 247.5 mm x 19.9 mm (WxDxH)
- Weight: 2.1 kg (4.68 lbs.)
- Speed rating*: Index 80 – 90
- Item number
- See pricelist

**Laptop, Apple 15” MacBook Pro**
- Screen: 15.4’ Retina (2880 x 1800) IPS
- Dimensions: 358.9 mm x 247.1 mm x 18 mm (WxDxH)
- Weight: 2.0 kg
- Speed rating*: Index 60 – 70
- Item number
- Not available from 3Shape

**Desktop, Dell Alienware Area-51, Regular warranty**
- Dimensions: 273 mm (10.736”) x 639 mm (25.156”) x 569 mm (22.411”) (WxDxH)
- Speed rating*: Index 100 – 110
- Item number
- See pricelist

**Desktop, HP Z230, 3Shape 2015 edition**
- Dimensions: 170 x 442 x 399 mm (WxDxH)
- Speed rating*: Index 100 – 110
- Item number
- See pricelist

**Apple iMac**
- Screen: 27” quad HD (2560 x 1440) LED backlit
- Dimensions: 25.6 x 8.15 x 20.4 inches (WxDxH)
- Speed rating*: Index 80 – 90
- Item number
- Not available from 3Shape

*All speed test ratings are based on full arch intraoral scans performed by a panel of experienced operators and compare to the TRIOS 3 Cart as per May 2015 (Index 100)

See Appendix E for detailed hardware specifications.
## Accessories and Spare Parts – TRIOS® 3

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Item number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scanning tips – TRIOS® 3</td>
<td>Autoclavable scanner tip for TRIOS® 3. Box of 3 tips.</td>
<td>82610012</td>
</tr>
<tr>
<td>Scanner mirror – TRIOS® 3</td>
<td>Autoclavable scanner mirrors for TRIOS® 3. Box of 10 mirrors.</td>
<td>82610060</td>
</tr>
<tr>
<td>TRIOS® 3 Protection Tip</td>
<td>Protection tip for TRIOS® 3 scanner. 1 unit</td>
<td>82610032</td>
</tr>
<tr>
<td>TRIOS® 3 Calibration Tip</td>
<td>Tip used for calibration of the TRIOS® Scanner. Box includes one tip.</td>
<td>82610051</td>
</tr>
<tr>
<td>TRIOS® 3 Color Calibration Kit</td>
<td>Enables TRIOS® 3 systems to measure shades. Consists of 1 color calibration target and 2 tip adaptors.</td>
<td>82610022</td>
</tr>
<tr>
<td>TRIOS® 3 Pod for pen grip (without scanner)</td>
<td>Enables connecting an existing TRIOS® 3 Scanner with pen grip to a computer for working in multiple locations or for clinics with limited space</td>
<td>82620020</td>
</tr>
<tr>
<td>TRIOS® 3 Pod for handle (without scanner)</td>
<td>Enables connecting an existing TRIOS® 3 Scanner with handle to a computer for working in multiple locations or for clinics with limited space</td>
<td>82620030</td>
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</table>

## Accessories and spare parts – TRIOS® Color/Standard

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
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<tbody>
<tr>
<td>Scanner Tip – TRIOS® Color</td>
<td>Autoclavable scanner tip for TRIOS® Color. Box of 10 tips. Please refer to Appendix A for more info.</td>
<td>82610011</td>
</tr>
<tr>
<td>Scanner Tip – TRIOS® Standard</td>
<td>Autoclavable scanner tip for TRIOS® Standard. Box of 10 tips. Please refer to Appendix A for more info.</td>
<td>82610017</td>
</tr>
<tr>
<td>TRIOS® Color/Standard Protection Tip</td>
<td>Tip used for protection of the TRIOS® Color and TRIOS® Standard Scanners. Box of 5 Tips.</td>
<td>82610031</td>
</tr>
</tbody>
</table>
TRIOS® Color/Standard Calibration Tip
Tip used for calibration of the TRIOS® Scanner. Box includes one tip. Item number 82610021

TRIOS® Color Calibration Kit
Enables TRIOS® Color systems to measure shades. Consists of 1 color calibration target and 2 tip adaptors. (Note: Scanner must be shade-ready, see Appendix D.) Item number 82610050

TRIOS® Pod (without scanner)
Enables connecting an existing TRIOS® Color or Standard Scanner to a computer for working in multiple locations or for clinics with limited space. Item number 82620000

Extended Warranty (hardware)

- Limited 1-year Warranty on 3Shape Hardware Included in TRIOS® System Price
- Extended Warranty +1 Year Extend the 1-year limited warranty on 3Shape hardware with 1 additional year (see note 7). Item number 99000021
- Extended Warranty +2 Years Extend the 1-Year Limited Warranty on 3Shape hardware with 2 extra years (see note 7). Item number 99000031

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 TRIOS® Reseller training training to ensure your organization is up-to-date and has the best possible knowledge regarding our TRIOS® solutions. Training is offered at 3Shape offices in Copenhagen, Denmark, New Jersey, USA, Kiev, Ukraine, Shanghai, China, and Bogotá, Colombia. We currently provide trainings in English, German, Italian, Russian, French, Spanish, and Chinese.

- TRIOS® Reseller Training (Mandatory for Resellers) A hands-on training course, providing resellers with the ability to successfully and efficiently present, demonstrate and operate 3Shape’s TRIOS®. -
- TRIOS® Technical Support Training (Mandatory for Resellers) Free of charge (according to contract or max. 2 persons). -
- Customized training or presentations Available on request. Please contact training@3shape.com to arrange a customized training or presentation. Ask your local 3Shape sales representative for price information. Item number 99500020
- Travel & accommodation for the Trainer Actual cost realized depending on destination, covering the trainer’s expenses related to his visit at the specific reseller. Item number 99500050
Ortho System™ Application Overview

The Ortho System™ software modules offer flexible options for applications within digital orthodontics:

Scan Applications

- **Communicate Inbox**: For reception of files from labs, practices and others with a 3Shape Communicate account. The system comes with 20 Inbox connections included; additional connections to be purchased separately.
- **TRIOS™**: For generation of 3D models using 3Shape intra-oral scanners.
- **R-Series**: For generation of 3D models using 3Shape desktop scanners.
- **3rd Party Scanner**: For integration of 3D models using 3rd party scanners.

Analyze

- **Ortho Analyzer™**: Analysis and diagnostics based on 3D models. Integrates with DICOM data, 2D images (photos, ceph, etc.) and patient information. Enables 2D and 3D measurements and Standard analysis (Bolton, etc.). No modification of the tooth positions. Includes 3Shape Communicate interface and enables integration to Patient Management Systems.
- **Study Model Builder**: Enables the export of 3D study models in STL format for manufacturing or exchange with Patient Management Systems.

Plan

- **Ortho Planner™**: Treatment planning and monitoring, including virtual setups (modification of tooth positions), extraction and stripping simulations, virtual articulation and attachments. Requires Ortho Analyzer™.
- **Planning Model Builder**: Enables the export of planning 3D models (virtual setups) in STL format.

Design

- **Appliance Designer™**: CAD modelling of orthodontic appliances (e.g. RPE’s, retainers, sleep apnea devices, splints and more.)
- **Design Builder**: Enables the export of CAD designs in STL format, including transfers for indirect bonding.
- **Bracket transfer** (indirect bonding): CAD modelling of design transfers for indirect bonding according to placement defined in the Bracket Placement add-on module. Add-On to Appliance Designer™.
TRIOS® Ortho™ Configuration

When purchasing a TRIOS® Ortho scanner bundle the software modules in green are included.

TRIOS® Ortho, Education

When purchasing a Trios Ortho scanner bundle for Education purposes the software modules in green are included for 10 licenses seats activated on the local network.

Ortho System™ - CAD Points

CAD-points can be used in the modules outlined with an orange edge.

NB: CAD points are not supported yet in the Ortho System. They will be enabled by a software release later in 2015.
# TRIOS® Ortho™ Configurations and Included Features

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Description</th>
<th>Trios bundle for Practices</th>
<th>Trios Ortho</th>
<th>CAD Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ortho Analyzer</td>
<td>Patient manager / case browser</td>
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<td>✓</td>
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<tr>
<td></td>
<td>PMS / Lab system integration</td>
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<td>✓</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Direct connect (Trios / R-scanner)</td>
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<td>✓</td>
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<tr>
<td></td>
<td>2D-image import</td>
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<td>✓</td>
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<td></td>
<td>CBCT DICOM import</td>
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<td></td>
<td>2D / 3D measurements</td>
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<td>✓</td>
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<td></td>
<td>Standard analysis (Bolton, Space, etc.)</td>
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<td></td>
<td>Pre-defined analysis (PAR, ABO, etc)</td>
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<td>Model Comparison</td>
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<td>Study Model Builder</td>
<td>Study model prepare (segmentation, base, etc.)</td>
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<td></td>
<td>Study model builder and STL export</td>
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<td>3rd Party Scan Import</td>
<td>Study model prepare (segmentation, base, etc.)</td>
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<td>Study model builder and STL export</td>
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<td>3rd party scanner import (STL)</td>
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<td>Add-on</td>
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<td>Ortho Planner</td>
<td>Customized analysis (collections) &amp; questionnaires</td>
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<td>Virtual setup &amp; sub-setups</td>
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<td>Virtual articulation</td>
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<td>Extraction &amp; stripping simulation</td>
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<td>Planning Model</td>
<td>Planning model prepare (ID-tag, hollowing, drill comp.)</td>
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<td>Add-on</td>
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<tr>
<td>Builder</td>
<td>Planning model builder and STL export</td>
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<td>Add-on</td>
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<td>Bracket Placement</td>
<td>Bracket placement (IDB)</td>
<td></td>
<td>Add-on</td>
<td></td>
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<tr>
<td>Appliance Designer</td>
<td>Retainers</td>
<td></td>
<td>Add-on</td>
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<tr>
<td></td>
<td>Splints, night guards &amp; protectors</td>
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<td>Design Builder</td>
<td>Design STL export</td>
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<td>Add-on</td>
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<td>Custom Workflow</td>
<td>Custom workflows (shell &amp; bar)</td>
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<td>Bracket Transfer</td>
<td>Bracket transfer (IDB)</td>
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<td>Add-on</td>
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<td>Standard DCM export</td>
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<td>Inbox Connections</td>
<td>3Shape Communicate inbox (20 connections)</td>
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<td>Communicate Inbox (30 additional connections)</td>
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<td>ScanIt Dental</td>
<td>ScanIt Dental scan suite for R-series scanners</td>
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<td>Trios</td>
<td>Trios scan software and order form</td>
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<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

**Legend**

- Included in bundle
- Add-on: Can be purchased as Add-on
- NA: Not applicable
NOTES on TRIOS® Ortho Configurations

1. **DEMO** - The DEMO configuration is exclusively for demonstration purposes. Saves are limited to 50 per year. The subscription is renewed every year by invoice – unless the scanner should continue as a DEMO scanner – then the customer can ask for a credit note. The scanner cannot be resold for a period of 12 months. Once the scanner is resold the annual subscription will reflect the Regular Subscription.

2. **EDUCATION** – The EDUCATION configuration is exclusively for training and education purposes by schools, universities or training centers. The name of the university/school and contact person is required at order placement. Ten software licenses are included and renewed upon request every year. The number of system saves are limited to 50 and extended upon request. All software upgrade are included for a period of 3 years. After this period, another 3 years can be purchased at the prevailing price.
Appendix A

TRIOS® Scanner Tip Guide

Identify the label at back of the handheld scanner and check whether the scanner label contains the text “color”, “monochrome”, “T12A” or nothing (see example below).

Based on the label text, the correct Scanner Tips can be identified in the table below.

<table>
<thead>
<tr>
<th>Label on Scanner</th>
<th>Order item number for Scanner Tips</th>
<th>82610017 TRIOS® Standard</th>
<th>82610011 TRIOS® Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRIOS™ intraoral scanner color</td>
<td></td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>TRIOS™ intraoral scanner monochrome</td>
<td></td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>TRIOS™ intraoral scanner T12A</td>
<td></td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>3Shape TRIOS A/S 1060 Copenhagen Denmark</td>
<td></td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>
Appendix B

TRIOS® Pod Compatibility Guide

Identify the label at back of the handheld scanner and check whether the scanner label contains the text “color”, “monochrome”, “T12A” or nothing (see example below).

Based on the label text, use the table below to check if your TRIOS® handheld scanner is compatible with the TRIOS® Pod solution.

<table>
<thead>
<tr>
<th>Scanner model (see label on handheld)</th>
<th>Scanner ready for TRIOS® Pod</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRIOS™ intraoral scanner [color]</td>
<td>✓</td>
</tr>
<tr>
<td>TRIOS™ intraoral scanner [monochrome]</td>
<td>✓</td>
</tr>
<tr>
<td>TRIOS™ intraoral scanner [T12A]</td>
<td>✓</td>
</tr>
<tr>
<td>3Shape TRIOS A/S 1060 Copenhagen Denmark</td>
<td>—</td>
</tr>
</tbody>
</table>

Please note:
When using the TRIOS® Pod together with a TRIOS® Scanner that was originally sold with a Cart, you must ensure that you use the correct Scanner Tips (see appendix A). The original system might be delivered with Scanner Tips that are not suitable for use with the Pod system.
Appendix C

TRIOS® Cart – TRIOS® Color Compatibility Guide

Identify the label at back of the TRIOS® Cart below the power plug and check the Model number and Serial Number (see example below).

Based on the label text, use the table below to check if your TRIOS® cart is compatible with the TRIOS® Color scanner.

<table>
<thead>
<tr>
<th>Scanner model (see label on handheld)</th>
<th>Scanner ready for TRIOS® Pod</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model: T12A, SN: RYYWW202XXXXB</td>
<td>✓</td>
</tr>
<tr>
<td>Model: T12A, SN: RYYWW120XXXXB</td>
<td>—</td>
</tr>
<tr>
<td>Model: T12A, SN: RYYWW111XXXXB</td>
<td>—</td>
</tr>
<tr>
<td>Model: T12A, SN: RYYWW110XXXXB</td>
<td>—</td>
</tr>
<tr>
<td>Model: T12A, SN: RYYWW000XXXXB</td>
<td>—</td>
</tr>
<tr>
<td>Model: TRIOS11A</td>
<td>—</td>
</tr>
</tbody>
</table>
Appendix D
TRIOS® Shade Measurement Compatibility Guide

Identify the label at back of the TRIOS® Cart below the power plug and check the Model number and Serial Number (see example below).

Handheld scanners

Based on the label text, use the table below to check if your TRIOS® handheld scanner is capable of measuring shade, or if it may be upgraded to do so.

<table>
<thead>
<tr>
<th>Color scanner Ordered 2014-02-20 and later</th>
<th>Color scanner serial number: T1344xxxxxx or higher (ordered before 2014-02-20)</th>
<th>Color scanner serial number: T1342xxxxxx or T1343xxxxxx</th>
<th>Color scanner serial number: T1341xxxxxx or lower</th>
<th>Standard scanner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scanner ready for shade measurement</td>
<td>✔️</td>
<td>✔️</td>
<td>Contact support</td>
<td>Upgrade required</td>
</tr>
<tr>
<td>Required extra Accessories</td>
<td></td>
<td>Color calibration kit</td>
<td>Color calibration kit</td>
<td>Color calibration kit</td>
</tr>
</tbody>
</table>

* Upgrade Free-of-charge (requires active subscription), Customer pays shipping.

System configurations

The capability to measure shades lies in the scanner itself, so with a shade-ready scanner you can use shade measurement on color-compatible TRIOS® Carts, Pods and Chair Integration Kits (please see table below).

<table>
<thead>
<tr>
<th>System ready for supporting shade enabled scanner</th>
<th>Color-compatible cart (see appendix C)</th>
<th>Pod</th>
<th>Chair integration kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td></td>
</tr>
</tbody>
</table>

Please Note:
Shade measurement requires that you perform a color calibration from time to time using the TRIOS® Color Calibration Kit.
**Appendix E - Computers approved for TRIOS® Pod and TRIOS® Chair Integration systems**

<table>
<thead>
<tr>
<th>Laptop: Dell Alienware 17 R2</th>
<th>Display: 17.3” full HD (1920 x 1080) IPS with touch Processor: Intel Core i7-4710HQ Memory: 16 GB DDR3L 1600 MHz RAM Disk: 256 GB SSD + 1 TB HDD 5400 rpm Graphics card: NVIDIA GeForce GTX 980M (4 GB GDDR5) Keyboard: Regional, depending on availability Operating system: Windows 8.1 Pro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laptop: HP Omen 15</td>
<td>Display: 15.6” full HD (1920 x 1080) IPS Processor: Intel Core i7-4710HQ Memory: 16 GB DDR3L 1600 MHz RAM Disk: 512 GB SSD / 1 TB SSD Graphics card: NVIDIA GeForce GTX 960M (4 GB GDDR5) Keyboard: Regional, depending on availability Operating system: Windows 8.1</td>
</tr>
<tr>
<td>Laptop: Apple 15” MacBook Pro</td>
<td>Display: 15.4” Retina (2880 x 1800) IPS Processor: Intel Core i7-4870HQ Memory: 16 GB DDR3L 1600 MHz RAM Disk: 512 GB SSD / 1 TB SSD Graphics card: NVIDIA GeForce GT 750M (2 GB GDDR5) Keyboard: Regional, depending on availability Operating system: Windows 7 Ultimate/Windows 8 Pro, 64 bit via bootcamp (see important notes below)</td>
</tr>
<tr>
<td>Desktop: Dell Alienware Area-51</td>
<td>Processor: Intel Core i7-5820K Memory: 16 GB DDR4 2133MHz Disk: 128 GB SSD + 2 TB HDD 7200 rpm Graphics card: 2 x NVIDIA GeForce GTX 980 (4 GB GDDR5) Windows 8.1</td>
</tr>
<tr>
<td>Desktop: HP Z230 3Shape 2015 edition</td>
<td>Display: 1280 x 1024 resolution minimum (monitor not incl.) Processor: Intel Core i7 (4770), 3.4 GHz Memory: 16 GB RAM NEW Disk: 1TB SSD disk NEW Graphics Card: Nvidia GTX 970 (4GB) Keyboard: Regional, depending on availability</td>
</tr>
<tr>
<td>Desktop: Apple iMac</td>
<td>Display: 27” quad HD (2560 x 1440) LED backlit Processor: Intel Core i7-4771 Memory: 16 GB DDR3 1600 MHz RAM Disk: 256 GB SSD Graphics card: NVIDIA GeForce GTX 780M (4 GB GDDR5) Operating system: Windows 7 Ultimate/Windows 8 Pro, 64 bit via bootcamp (see important notes below)</td>
</tr>
</tbody>
</table>

**3Shape provides fully functional computer with TRIOS® software installed. Alternatively Reseller purchases, configures and delivers fully functional computer with TRIOS® software installed. Please note! Distributor may be required to exchange some parts (eg. RAM, disk, etc), depending on the available configurations by the computer supplier. Also, setup of Apple computers requires more setup, as windows need to be installed (requires BootCamp, see instructions on Apple’s website).**

**Cooling:** When scanning and processing, the computer produces a lot of heat. To sustain maximum performance, be sure to have sufficient cooling or the CPU will throttle down. Laptops may benefit from being elevated above the surface.

**Battery operation:** Not recommended, due to performance drop.

All specifications are subject to change without notice.

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**Important notes**
This Product Catalog contains products developed and manufactured by 3Shape A/S and TRIOS A/S