

DIGITAL INTRAORAL SCANNERS

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Product name	3M™ True Definition Scanner	TRIOS3	iTero Element
Workstation configuration	Cart	Cart; Portable; Chair Installation	Cart; Portable
Workstation footprint	19.2" x 28.9" x 42.6"	Cart: 17.7" x 23.2"; Portable: 3.7" x 5.1"	Wheeled: 51.8" x 24.6" x 23.4"; Counter: 18.9" x 21.7" x 9.01"
Unit weight	75 pounds	Cart: 99 pounds; Portable: 2 pounds	Wheeled: 55.1 pounds; Counter: 31 pounds
Wand weight	8.2 ounces	0.75 ounces	17.6 ounces
Imaging technology	3D-in-motion video technology	Ultrafast Optical Sectioning™	3D laser scanning. Scan in motion and in color.
Full-arch scan time	As little as 60 seconds*	Less than 1 minute	Less than 10 minutes
Powder required	Yes	No	No
Tips	The entire wand is cold disinfected.	Autoclavable	Disposable
Tip sizes available	16.2 mm x 14.4 mm	One size	One size
Touchscreen monitor	Yes	Yes	Yes
Unit price	MSRP: \$15,995	Contact company	Contact company
Annual software fee	Two data plans available. Standard: \$199/month. Advanced: \$329/month.	Contact company	First year included. \$330/month thereafter.
Warranty	1 year service and warranty included. Year 2: Comprehensive \$1,500 annual service available.	Contact company	Included in the monthly subscription for 5 years.
What does the warranty cover?	All parts and labor; unlimited phone and remote diagnostic support; on-site visits, including labor and travel when a problem cannot be resolved remotely; discount on select new equipment/hardware upgrades.	Contact company	Hardware and software
Wireless Internet connection	Yes	Yes	Yes
STL file	Yes	Yes	Yes
Cloud storage	Yes	Yes	Yes
Integrates with	Incognito; Invisalign; Biomet 3i™; Straumann®, both ClearCorrect and SureSmile accept 3M™ True Definition Scanner files	SureSmile, Invisalign, Insignia, Incognito, Harmony, ClearCorrect	Invisalign; SureSmile; 5Axis Dental; Biomet 3i™; Core3d Centres; DENTSPLY Implants Atlantis; Glidewell Laboratories; Straumann®, Zimmer Dental
Unique features	Seamless integrations to a range of workflows. The wand is the smallest in the market, making scanning faster, easier, and more comfortable. *Once the field is prepared, an adept user can scan a full diagnostic arch in as little as 60 seconds.	Visit 3shape.com for more information about TRIOS3 integration.	Real-time 3D visualization; certified connectivity workflows; color scanning; advanced wand features with built-in controls, 20x faster scan speed, and 40% smaller and lighter wand than previous iTero.

Information in this guide based on data submitted by product manufacturers. Orthodontic Products strives for accuracy in all data but cannot be held responsible for claims made by manufacturers.

Carestream Dental
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Dentsply Sirona
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 sironausa.com



CS 3600	CEREC Omnicam (AC, AF, AI options available)
Portable	Portable
N/A	Multiple options available
325 grams	Multiple options available
325 grams	12 ounces
High definition 3D capture	3D, powder-free image capture in natural color
N/A	3 to 4 minutes
No	No
Disposable, Autoclavable	Other
Two rounded, interchangeable tips in different orientations	16 mm x 16 mm x 106 mm
No	Yes
Contact company	Contact company
Contact company	\$0
1 year warranty. Contact company for pricing.	Standard: 1 year parts and labor. Optional: up to 7 years parts and labor, \$199/month.
N/A	Bumper to bumper parts and labor
No	Yes
Yes	Yes
No	No
N/A	Invisalign, ClearCorrect, MTM Lab, Dolphin, SDEXIS, Galaxis, OnyxCeph, Stratasys, plus more than 1,500 dental laboratories.
Fast, continuous scanning increases patient comfort, eliminates the need to manipulate buttons and produces accurate digital impressions. HD 3D images improve your communication with patients, practices, and labs.	Direct file exports and integration to select third party applications. Three product modalities that include cart with battery backup (AC), integrated operator cabinet options (AF), and full chair integration (AI).



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