








Company	3M ESPE	3Shape	Carestream Dental
Product	3M True Definition Scanner 	3Shape TRIOS 	CS 3500 Intraoral Scanner 
Scanner File Output	STL	DCM and STL	STL
Scanner Type	3D Video	3D Video/ Confocal Imaging	Parallel Confocal
Scanner Accuracy (in Microns)	<5	<5	30
Infection Control	20 min bath in disinfectant solution	Autoclavable/cold sterile	Autoclavable/cold sterile
Tooth Surface Spray Required?	Yes	No	No
Per Scan Click Fee?	No	No	No
Subscription (data package and/or software updates)	\$199 C&B, \$329 Full to include implants starting year 1	\$1,500 - \$4,500/yr depending on distributor starting year 2	\$1200/yr starting year 2
Lapsed Time (min) until digital model file is available	10	5-10	5-10
Hardware Warranty?	\$1,500/yr starting year 2	\$2,500-3,500/yr depending on distributor starting year 2	\$1200/yr starting year 2
In-house Training	Half day	Various depending on dealer	1 day
Suggested Retail Price	\$16,500	\$29,000-\$49,000	\$22,500
Distributors	Benco & Henry Schein, Burkhart	Henry Schein, Biolase, CAP, Cad-Blu	Direct & Benco
Ortho applications currently?	Yes - Invisalign	Yes-Sure Smile & Clear Correct	Yes
Partial applications currently?	No	Yes-limited	Yes
Other unique features	-	Real Color Scans, HD photo, Scans Hard Palate, 3-second live bite, shade matching	Scans in Color & Can operate from Surface 3 Pro tablet
Compatible with implant scan bodies for custom abutments?	Yes, 3i Encode and all others	Yes, 3i Encode and all others	Yes, 3i Encode and all others
Daxton's Comments	Smallest wand, lowest cost of entry, very fast scan speed	My favorite scanner, most feature rich, shade feature works great, and connection with 3shape lab offers	Lowest annual fee option and most portable of all scanners

Company	E4D Technologies	Align Technology	Sirona Dental, Inc.	Sirona Dental, Inc.
Product	Planmeca PlanScan 	iTero 	CEREC BlueCam 	CEREC OmniCam 
Scanner File Output	STL	STL	Proprietary	Proprietary
Scanner Type	Laser	Parallel Confocal	Blue Light	3D video
Scanner Accuracy (in Microns)	<5	12 +/-5 (Compedium 2007)	<19	<19
Infection Control	Autoclavable/cold sterile	Disposable lens cap	Disposable lens cap	Disposable lens cap
Tooth Surface Spray Required?	No	No	Yes	No
Per Scan Click Fee?	No	No	No	No
Subscription (data package and/or software updates)	\$1,620/yr starting year 2	\$300/month starting year 2	Monthly service club	Monthly service club
Lapsed Time (min) until digital model file is available	5-10 minutes	Fully processed (cleaned and marked margin) 3-4 hours	10	10
Hardware Warranty?	Continued care included with \$1620 data fees. Full coverage available for \$2,500 per year (2 additional years)	Covered as part of subscription	Monthly service club	Monthly service club
In-house Training	In Office Pre training with materials and 1 Day with trained integration specialist	50% online content, 1 day in-office	1.5 days	1.5 days
Suggested Retail Price	\$25,000	\$21,995	\$25,995	\$39,995
Distributors	Henry Schein	Direct	Patterson	Patterson
Ortho applications currently?	No	Yes-Invisalign, OrthoCAD	No	Clear Correct
Partial applications currently?	No	Yes-limited	No	No
other unique features	-	-	-	Scans in Color
Compatible with implant scan bodies for custom abutments?	Yes, 3i Encode and all others	Yes, 3i Encode and all others	Yes, 3i Encode and all others	Yes, 3i Encode and all others
Daxton's Comments	If you are wanting a mill and scanner, best option	Very popular and proven system	Can only send to Cerec Connect labs	Can only send to Cerec Connect labs