



**Shared
simplicity**

CS 7200
Neo Edition



CS 7200

Neo Edition

CONFIDENT DIAGNOSIS

Excellent image quality with nearly no risk of over- or underexposure.

FOR EVERYDAY NEEDS AND EVERY PRACTICE

For daily intraoral indications in single or multiple room practices

SCAN & GO SIMPLICITY

Enhanced with Scan & Go technology and Smart Plates

AS EASY TO POSITION AS FILM

Flexible, film-like plates with no cable

POWERED WITH CS IMAGING VERSION 8

Provides you with one-stop access to all your images



Comfortable for you

Easy to learn and use

- Easy to install and integrate
- Minimal learning curve
- Film-like positioning

Eliminates darkroom and chemicals

- Faster workflow
- Cost and timesaving
- Safer for the environment

Smarter, more effective workflow

- Scan plates in any order
- No risk of image mix-up



Comfortable for your patient

Safe and fast

- Minimized risk of cross contamination
- Hygienic bags
- Touchless operation

No waiting time

- Short reading time

Improved communication

- Images are easier to understand

Reduced radiation dose

- Lower radiation as compared to film



CS 7200 Neo Edition

AT A GLANCE



Film-like imaging plates

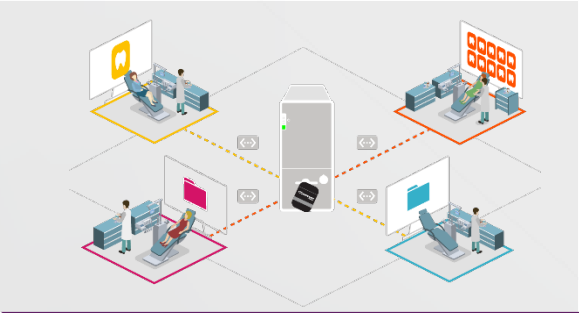


19
LP/MM

High-resolution images



Smart Plates in most common sizes

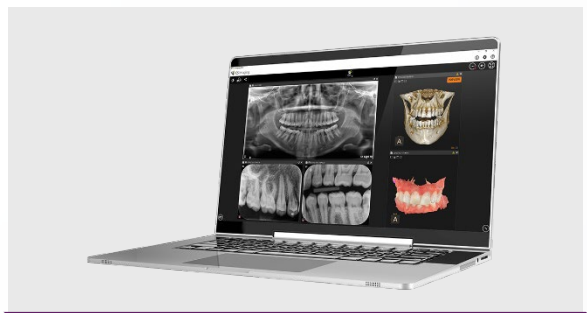


Smarter workflow



8
seconds

Fast image read-out



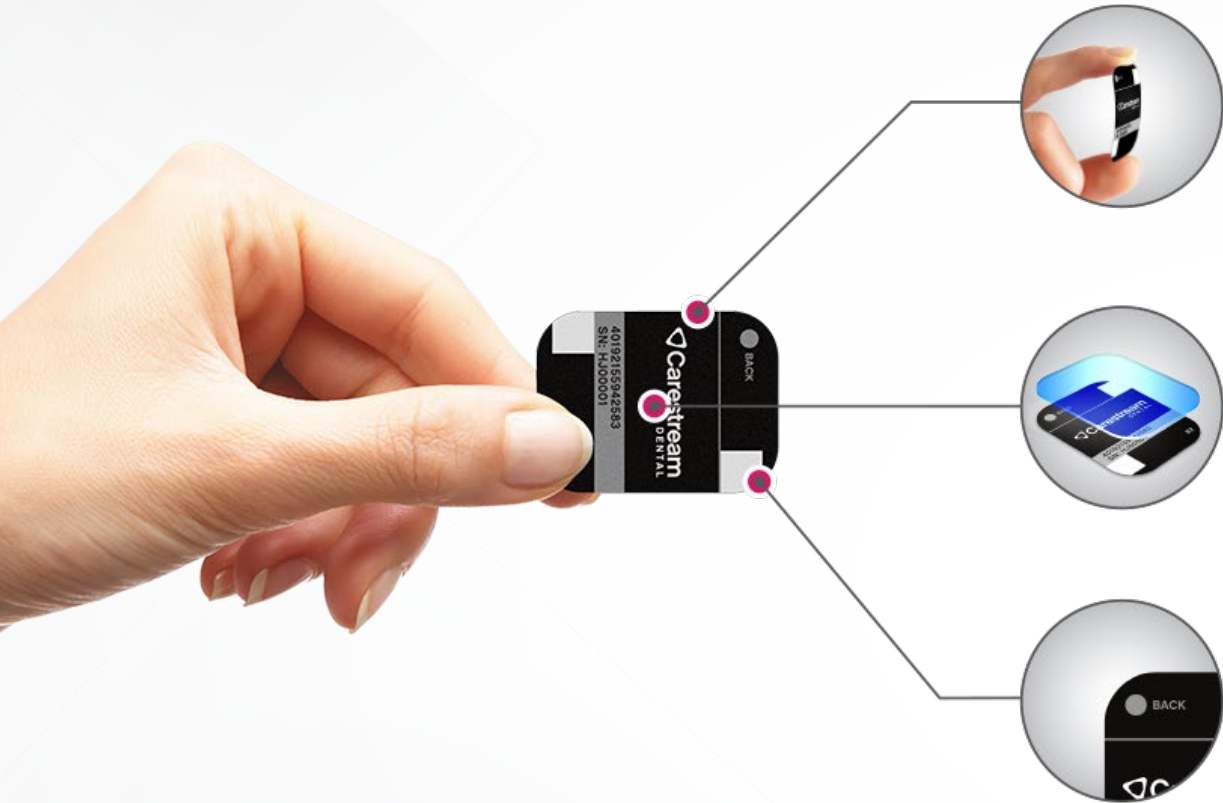
Powered with CS Imaging



”The CS 7200 fully meets my needs and workflow; it’s very simple to use, with few buttons. Plus, it’s small, compact and perfectly fits within the practice.”

Dr. Pascal Zyman

Plates that are as easy to position as film



Thin, flexible, cable-free

100% active surface

Comfortable, rounded corners



High-dynamic range plates for reduced risk of under- or over-exposure



Same positioning and accessories as film



Available in most common film sizes

Exclusive Smart Plates



- Embedded RFID microchip identifies plates electronically
- Scan & Go workflow automates the scanning process
- Consistent quality and seamless performance with your Carestream Dental plate reader

Speeding up your workflow

FOUR EASY STEPS



1 Identify the plate electronically



2 Patient image is captured onto the plate.



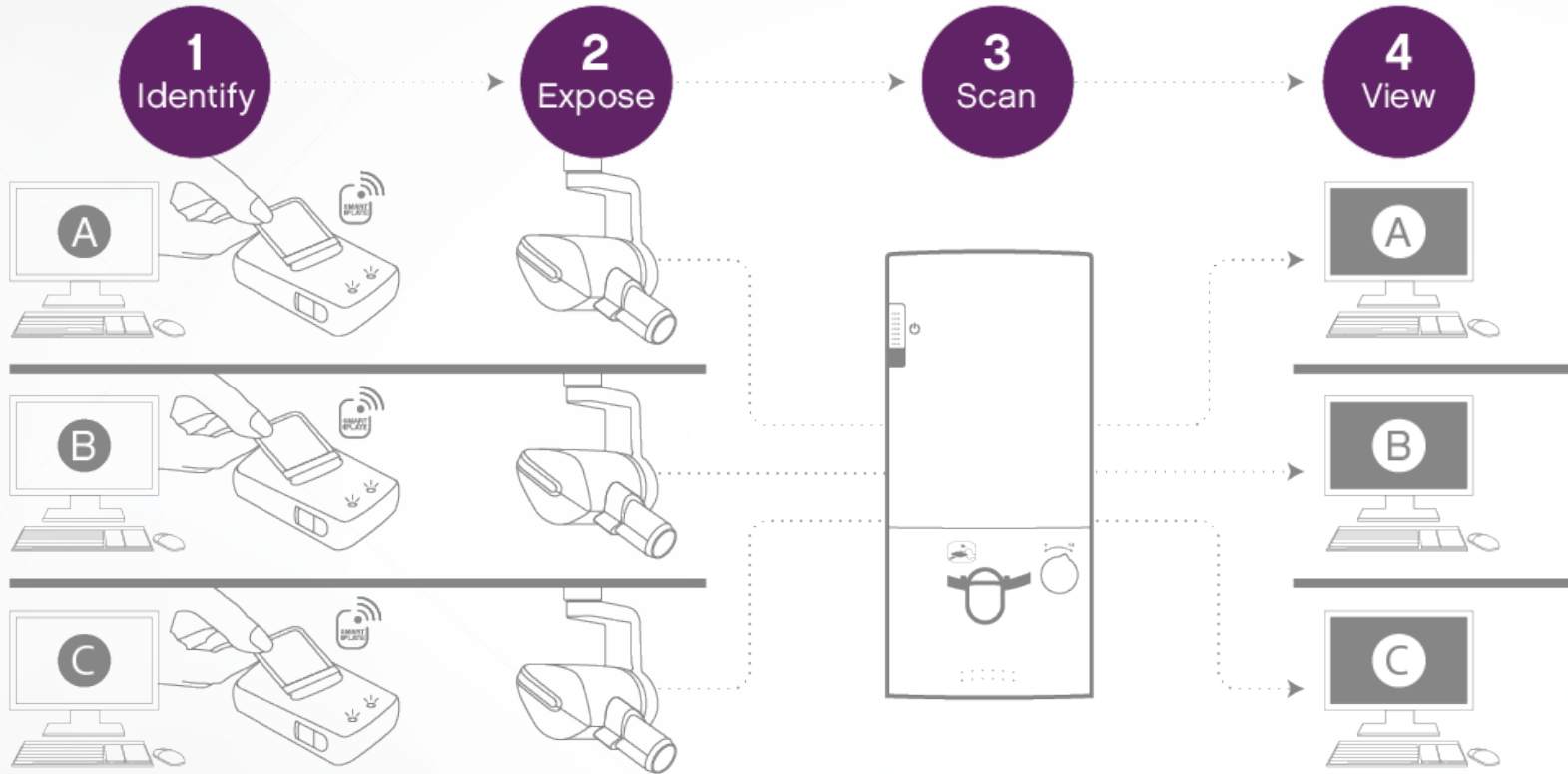
3 Plate is scanned and erased in one step. The plate is ready for reuse.



4 Image appears within seconds, no click required.

Scan & Go simplicity

SMART WORKFLOW FOR GREATER EFFICIENCY



Plates are identified electronically prior to the exam

Plates are automatically recognized during scanning

Images are automatically sent to the appropriate computer and patient file

- Truly designed for multiple patients and multiple users
- Multiple users can use the system at the same time - without waiting in a queue
- Plates can be scanned in any order
- Eliminates risk of image mix ups and confusion

Fast and easy

- First image is ready to view in as little as eight seconds
- Scanner doesn't read if the plate is inserted upside down
- Plates are automatically erased after each scan
- Three scanning modes available to prioritize speed or resolution



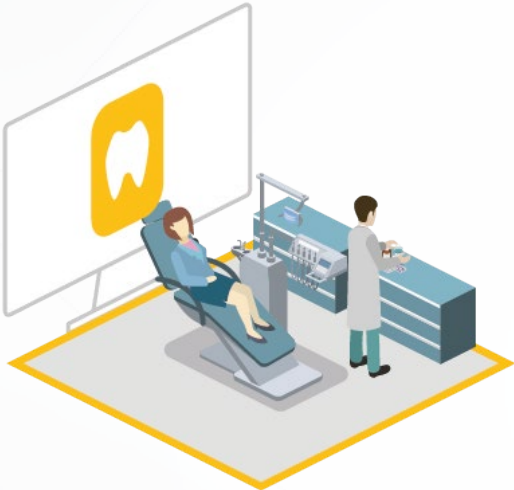
Slim, space-saving design

ONLY 13 CM WIDTH SCANNER THAT FITS ANYWHERE

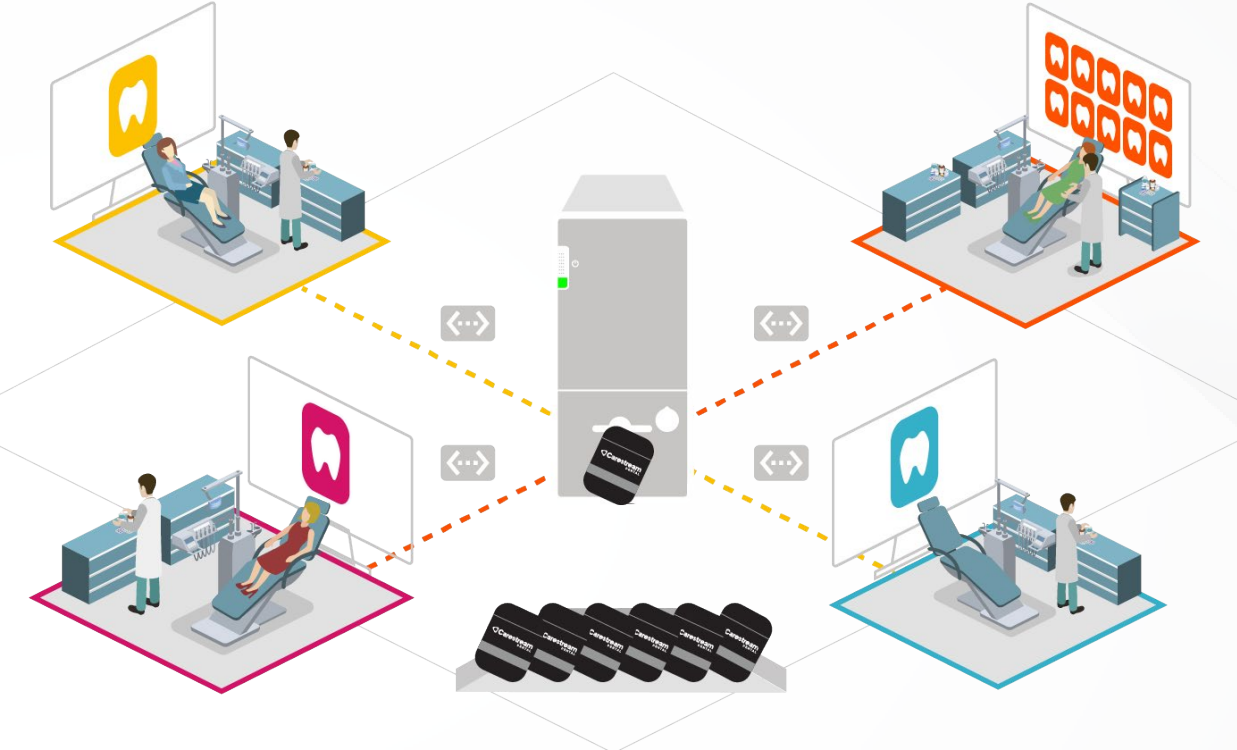


Fits into any dental practice

VERSATILE INSTALLATION



Compact design that can be used **chairside** with a direct USB connection



Unit can be **shared through a network** using Ethernet connection. No dedicated PC for the scanner needed

CS Imaging

Version 8

Everything you need to see is now in just one place

- **Streamline workflow**—One-stop access to all your 2D images, 3D images and CAD/CAM data
- **Facilitate collaboration**—Easily share data with the treatment team
- **Enhance diagnosis**—Powerful analysis tools and cross-image comparison
- **Increase case acceptance**—Communicate treatment proposals more effectively
- **Improve user experience**—Modern and user-friendly design



CS Imaging

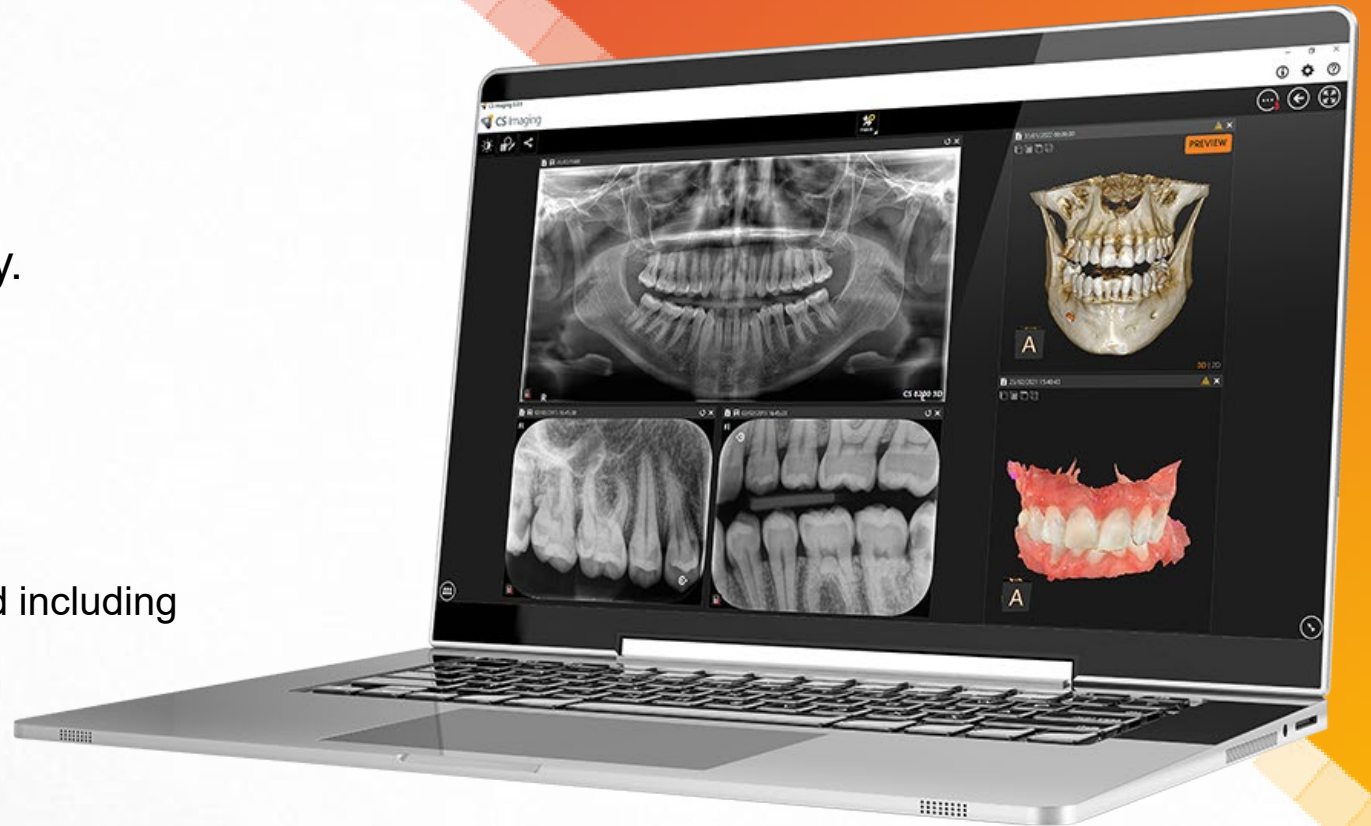
Version 8

All your patient files in one place, instantly.

- Intraoral radiographs / photos
- Extraoral radiographs / photos
- CBCT volumes / screenshots
- Intraoral scanners files

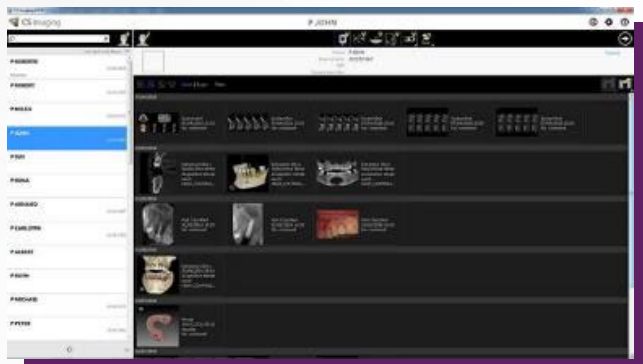
All dental image formats and standards supported including
JPEG, TIFF, DICOM, STL/PLY, TWAIN

As well as PDF, WORD, PPT, MP4



A more effective workflow

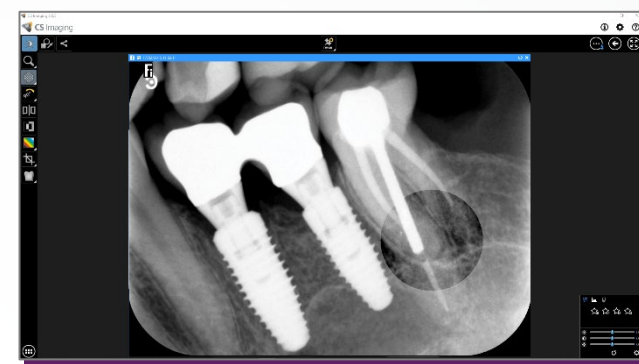
SEARCH, REVIEW AND SHARE IMAGES FROM ANYWHERE IN THE PRACTICE



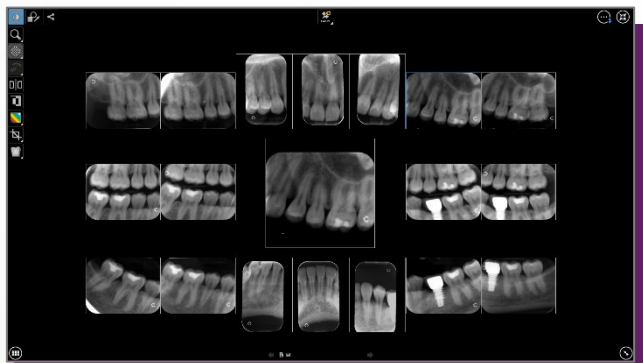
Access to an instant overview of patient history and images



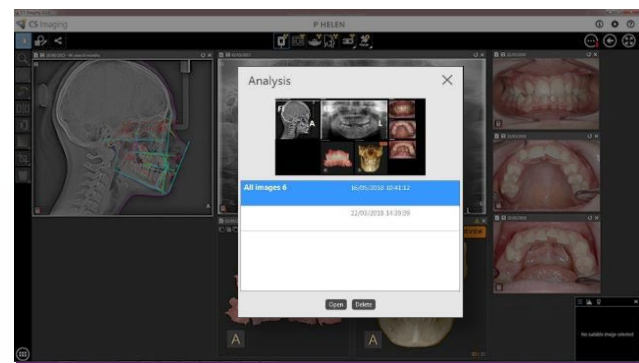
Auto-arranges images so you don't have to manually move or resize images



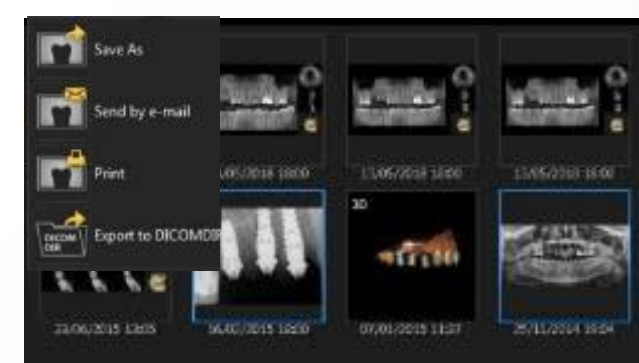
Quickly enhance clinical details using powerful processing tools



Select and enhance multiple images at the same time including FMX



Save and instantly retrieve all the images used during a treatment or the same visit



Drag and drop images to import and export (email, document or folder)

Confident diagnosis

NO COMPROMISE ON IMAGE QUALITY

- True resolution up to 19 lp/mm*
- Deliver consistently high-quality images
- Consistent quality with film-like rendering

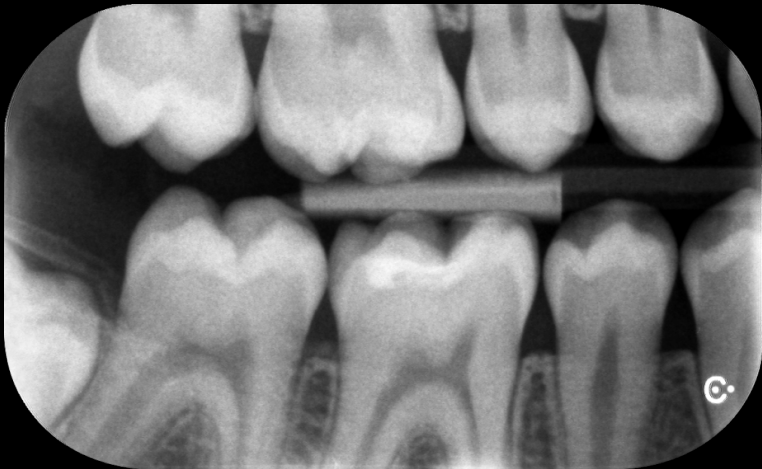


Clinical results

Size 0 image
Bitewing



Size 1 image
Bitewing



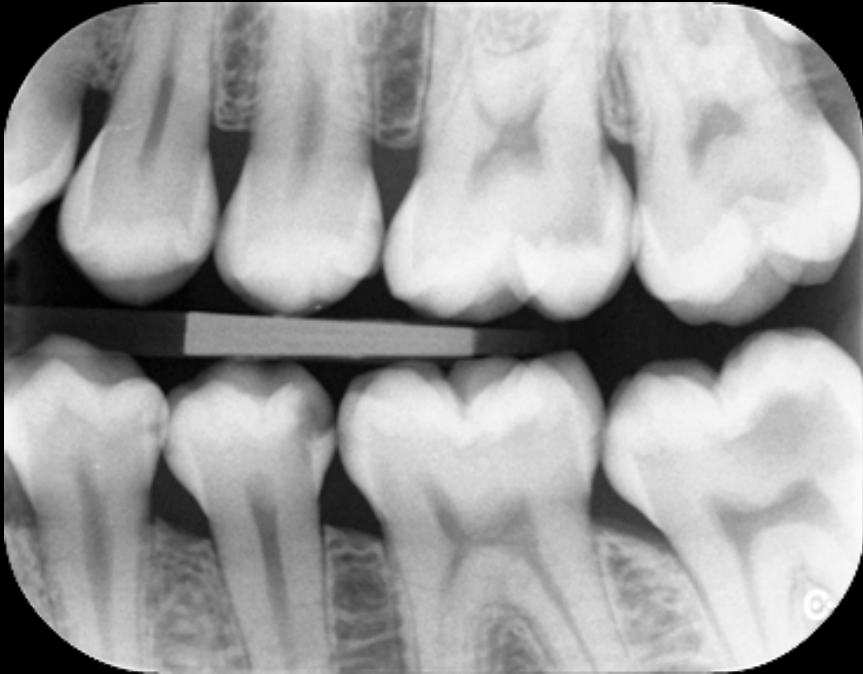
Size 1 image
Periapical



Clinical results



Size 2 image,
Periapical



Size 2 image,
Bitewing

The right accessories for the right results



Smart Plates
Size 0, 1 or 2 package
4 plates per package



Hygienic sheaths
Size 0, 1 or 2 package
200 pieces per package



Plate cleaning solution



Plate storage box and pad

Which system is right for you

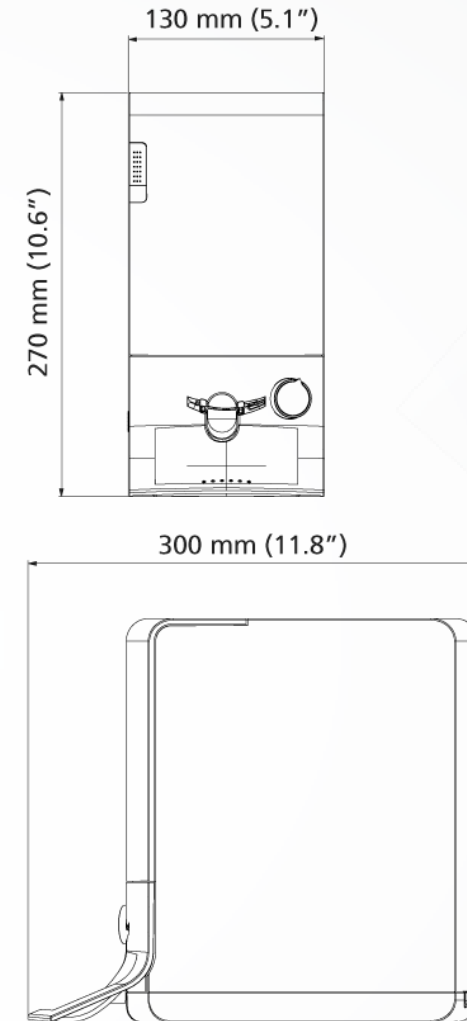
QUICK COMPARISON



	CS 7200 Neo Edition	CS 7600
Use	Chairside / Shared use	Shared use / Multi-users
Theoretical resolution (max.)	33 lp/mm	25 lp/mm
True resolution (max.)*	19 lp/mm	18 lp/mm
Smart Plates	✓	✓
Plate sizes	0-1-2	0-1-2-3-4
Examinations	Pediatric - Periapical - Bitewing	Pediatric - Periapical - Bitewing Long Bitewing - True occlusal
Time to first image	8 sec.	5 sec.
LCD screen with user instructions	-	✓

Technical specifications

CS 7200	
Theoretical resolution (max)	33 lp/mm
True resolution (max)*	19 lp/mm
Imaging plate sizes (Height x width)	Size 0 – 22 mm x 35 mm Size 1 – 24 mm x 40 mm Size 2 – 31 mm x 41 mm
Plate erasing	Automatic
Scan time	As little as 8 seconds for one image
Connectivity	USB and Ethernet
Power supply	100–240 V (ac), 47 - 63 Hz, 0.8 - 0.4 A
System dimensions (W x H x D)	130 x 270 x 300 mm 5.1 x 10.6 x 11.8 in.
Weight	3.5 kg



Sales Information

- Product positioning
- Key selling points
- Competitive comparison
- Ordering information

Restricted to dealers and sales teams



Imaging plate systems portfolio


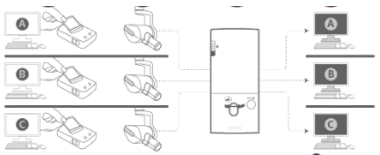




PRODUCT POSITIONING

NEW
CS 7200 Neo Edition
USB
Size 0,1,2
Your ideal chairside companion

NEW
CS 7200 Neo Edition
Ethernet Scan & Go
Size 0,1,2
Easy-to-use network reader for shared use

CS 7600
Ethernet Scan & Go
Size 0,1,2,3,4
Versatile network reader for the widest range of diagnostic needs

Key Selling Points – CS 7200 Imaging Plate System

Advantages	Selling points	Proof points
High resolution images with a wider exposure range	<ul style="list-style-type: none"> • One of the highest true resolutions on the market (up to 19 lp/mm) • High level of clinical details for confident diagnosis in any application, including endodontics • Eliminates risks of under- or over-exposure 	
Easier and faster Scan & Go workflow	<ul style="list-style-type: none"> • Smart Plates are identified electronically prior to the exam and images are sent automatically to the right patient file • Plates can be scanned in any order without any risk of plate mix-up • Images are displayed in the correct position when scanning a Full Mouth Serie (FMS) 	
Fast scanning workflow	<ul style="list-style-type: none"> • First image is viewable in eight seconds and the plate automatically erased after reading • Nearly instant results and diagnosis • Limited waiting time between each scan 	
Easy to install and integrate	<ul style="list-style-type: none"> • The slim design (13 cm width) fits into tight spaces and can be installed chairside • Easy-to-install system that can be installed by the user himself • Flexible chairside or shared configuration that can adapt to any kind of practice—single operatory or multi-room 	
Reusable, film-like plates	<ul style="list-style-type: none"> • Thin, flexible plates are as easy to position as film and very comfortable for patients • Scratch-resistant, durable plates that can be reused hundreds of times • Plates available in same size as film 0,1 and 2 and covers most common indications 	
Powered with CS Imaging version 8	<ul style="list-style-type: none"> • One-stop access to all your images (2D, 3D, CAD/CAM) for a more effective workflow • Easy image search, review and sharing from everywhere in the practice 	

Competitive comparison

■ Best
 ■ Good
 ■ Poor or not ideal



FEATURES	CS 7200 Neo Edition	Vistascan Nano Easy	Vistascan Mini Easy 2.0	Vistascan Mini view 2.0	Fussen
Plate sizes	0,1,2	0,1,2	0,2	0,1,2,3,4	0,1,2,3
Footprint	390cm ²	360cm ²	544cm ²	544cm ²	543cm ²
Connectivity	USB/Ethernet	Ethernet	Ethernet	Ethernet, WIFI	USB
Smart workflow	Yes Patented technology	No	Yes	Yes	No
Maximum resolution (theoretical)	33 lp/mm	16,7 lp/mm	40 lp/mm	40 lp/mm	12 lp/mm
Strength /weakness			AI that orientate the exam automatically and monitors plate quality	AI that orientate the exam automatically and monitors plate quality	

Competitive comparison

■ Best
 ■ Good
 ■ Poor or not ideal



FEATURES	CS 7200 Neo Edition	PSPix 2	Digora optime Dexis ScanExam	ScanX Duo	Apixia
Plate sizes	0,1,2	0,1,2,3 (+4 stich)	0,1,2,3	0,1,2,3,4	0,1,2,3
Footprint	390cm ²	314cm ²	699cm ²	668cm ²	252cm ²
Connectivity	USB/Ethernet	Ethernet	Ethernet	USB	USB
Smart workflow	Yes Patented technology	No	No	No	No
Maximum resolution (theoretical)	33 lp/mm	20 lp/mm	17 lp/mm	40 lp/mm	17 lp/mm
Strength /weakness		Optical fiber to read the plate making sharper exams Smallest footprint of ht market			

CS 7200

DELIVERY CONTENT

Chairside configuration

- CS 7200 scanner
- Insertion panel size 0, 1, 2
- Plates size #2 (4 pieces)
- Hygienic sheaths size #2 (200 pieces)
- Screen Cleaner sample bottle (plate cleaning solution)
- USB cable
- Power supply and cord
- International AC adapter
- Quick user guide (poster)
- User and installation guide (USB key)

Network configuration

- CS 7200 scanner
- Scan & Go device (x2)
- Insertion panel size 0, 1, 2
- Plates size #2 (4 pieces)
- Hygienic sheaths size #2 (200 pieces)
- Screen Cleaner sample bottle (plate cleaning solution)
- Ethernet cable
- Power supply and cord
- International AC adapter
- Quick user guide (poster)
- User and installation guide (USB key)



Carestream's Dental imaging software should be ordered separately
Additional accessories can be ordered separately

CAT Numbers

EQUIPMENT

	CAT #	Description	RRP
	5942727	CS 7200 IMAGING PLATE SYSTEM	€
NEW CAT#	5944608	CS 7200 + 2 x Scan & Go Devices	€

ACCESSORIES AND CONSUMABLES FOR CS 7200

	CAT #	Description	RRP
	5942511	CSD Smart Plate #0 - 4 Pcs	€
	5942537	CSD Smart Plate #1 - 4 Pcs	€
	5942545	CSD Smart Plate #2 - 4 Pcs	€
	5942503	Hygienic Sheaths #0 - 200 Pcs	€
	5942529	Hygienic Sheaths #1 - 200 Pcs	€
	5942578	Hygienic Sheaths #2 - 200 Pcs	€
NEW CAT#	5944731	Scan & Go Device	
	1029594	CS 7600 / CS 7200 Transportation Box and Pad	€

Long-term peace of mind

- Two-year warranty
- Extended warranty option including parts replacement, offering you a long-term peace of mind

To be localized by regions



CS PROTECT

A warranty extension service to ensure peace of mind

FAQ's



Will the CS 7200 replace the CS 7600?

- **No.** Both products are positioned differently, with different features and different pricing
- The CS 7600 can read a broader range of plate sizes (including size 3 and 4) and features built-in memory and a color display.



Can we upgrade a CS 7200 reader to CS 7200 Neo Edition?

- **No.** The former CS 7200 cannot be upgraded to a CS 7200 Neo Edition.

Can we adapt a CS 7200 Neo Edition with USB connection to a CS 7200 Neo Edition with Ethernet connection?

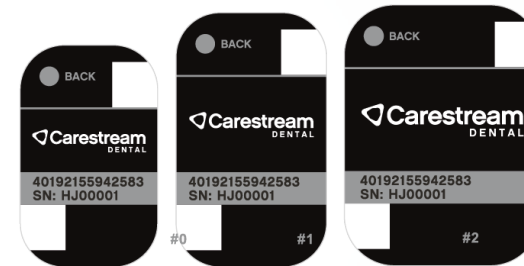
- **Yes.** A CS 7200 Neo Edition with USB connection can be adapted with an Ethernet connection in order to share the reader through the network. This could be done by separately purchasing an ethernet cable (not provided by Carestream Dental) and Scan & Go devices to benefit from the full workflow.

Are the former CS 7200 plates and new plates interchangeable?

- The former CS 7200 plates are not compatible with the CS 7200 Neo Edition plate reader. Former plates cannot be read by a CS 7200 Neo Edition reader.
- The new CS 7200 / CS 7600 plates are compatible with the former CS 7200 plate reader but the Scan & Go capabilities won't be available when used with a former CS 7200 reader.



Former plates



New plates
(for CS 7200 and CS 7600)

Are the new plates compatible with both the CS 7200 Neo Edition and CS 7600?

- **Yes.** The new plates are common to the CS 7200 Neo Edition and CS 7600 reader
- All the new Smart Plates feature an embedded Scan & Go identification chip that can be read by either CS 7200 Neo Edition and CS 7600 scanner



Are the hygienic sheaths for the CS 7200 Neo Edition similar to the ones for the CS 7600?

- **No.** The CS 7200 Neo Edition still uses sheaths that are specifically designed for the unit
- The sheaths for the two products open on different sides



CS 7200 sheaths



CS 7600 sheaths

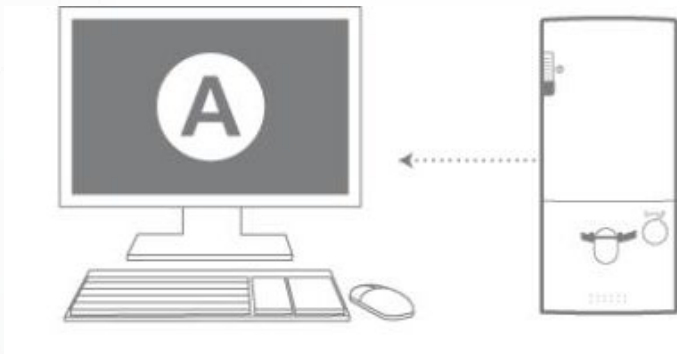
How does the CS 7200 prevent cross-contamination?

- Several components prevent cross-contamination, including:
 - Plates use single-use disposable hygienic sheaths
 - Removable mechanical parts that are engaged with the imaging plate can be cleaned
 - A new hygienic sheath is used for each use
 - Cleaning and disinfecting plates between each patient is also recommended (cleaning solution)

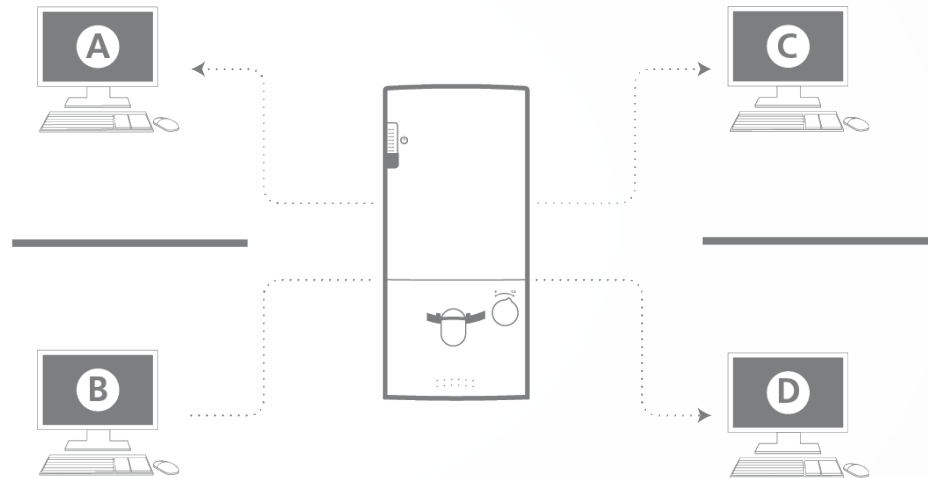


Can we use the CS 7200 Neo Edition centrally?

- **Yes.** The CS 7200 Neo Edition is designed for both chairside use (paired with a dedicated workstation) or for shared used through the network.
- The main differences between two configurations are the connectivity (USB vs Ethernet) and the use of Scan & Go devices for the shared configuration.



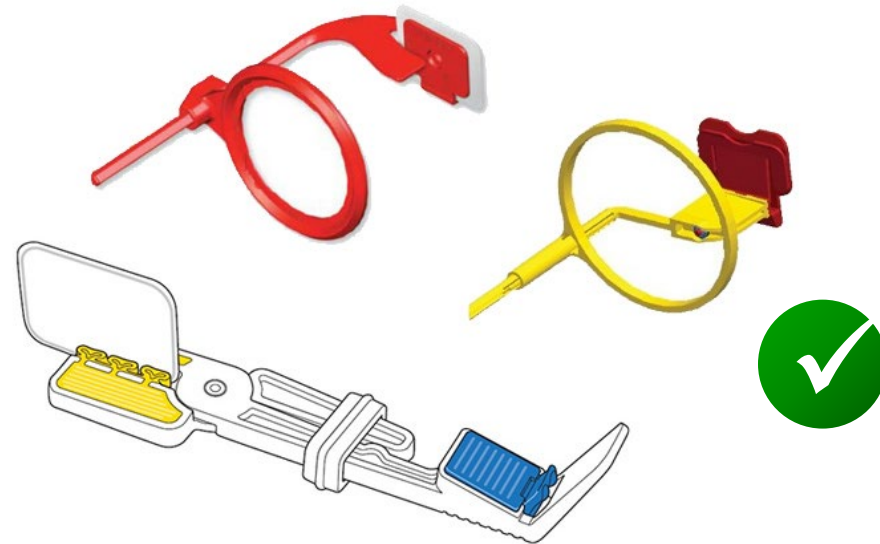
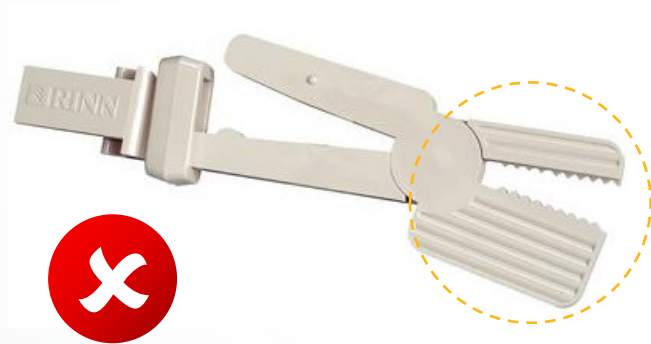
Chairside



Shared use

What positioning accessories can be used with the Smart Plates?

- Plates can use the same positioning accessories as film
- Some manufacturers offer positioning devices that are better suited for imaging plates, such as plate holders designed to prevent damage to plates and to avoid punctures in hygienic sheaths
- “Alligator clips” should not be used due to risk of damaging plate and/or hygienic sheath



Can the CS 7200 unit be installed with software other than Carestream's Dental imaging software?

- **Yes.** TWAIN drivers are available for the CS 7200, which will allow users to review CS 7200 images within third-party, TWAIN-compliant software
- For more advanced software integration (SDK), please contact your Carestream Dental representative or the product marketing department

How to use the system?



New plates

Orientation mark on the active surface

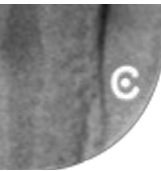


New design easy to recognize

Scan & Go chip



CS 7200 plates

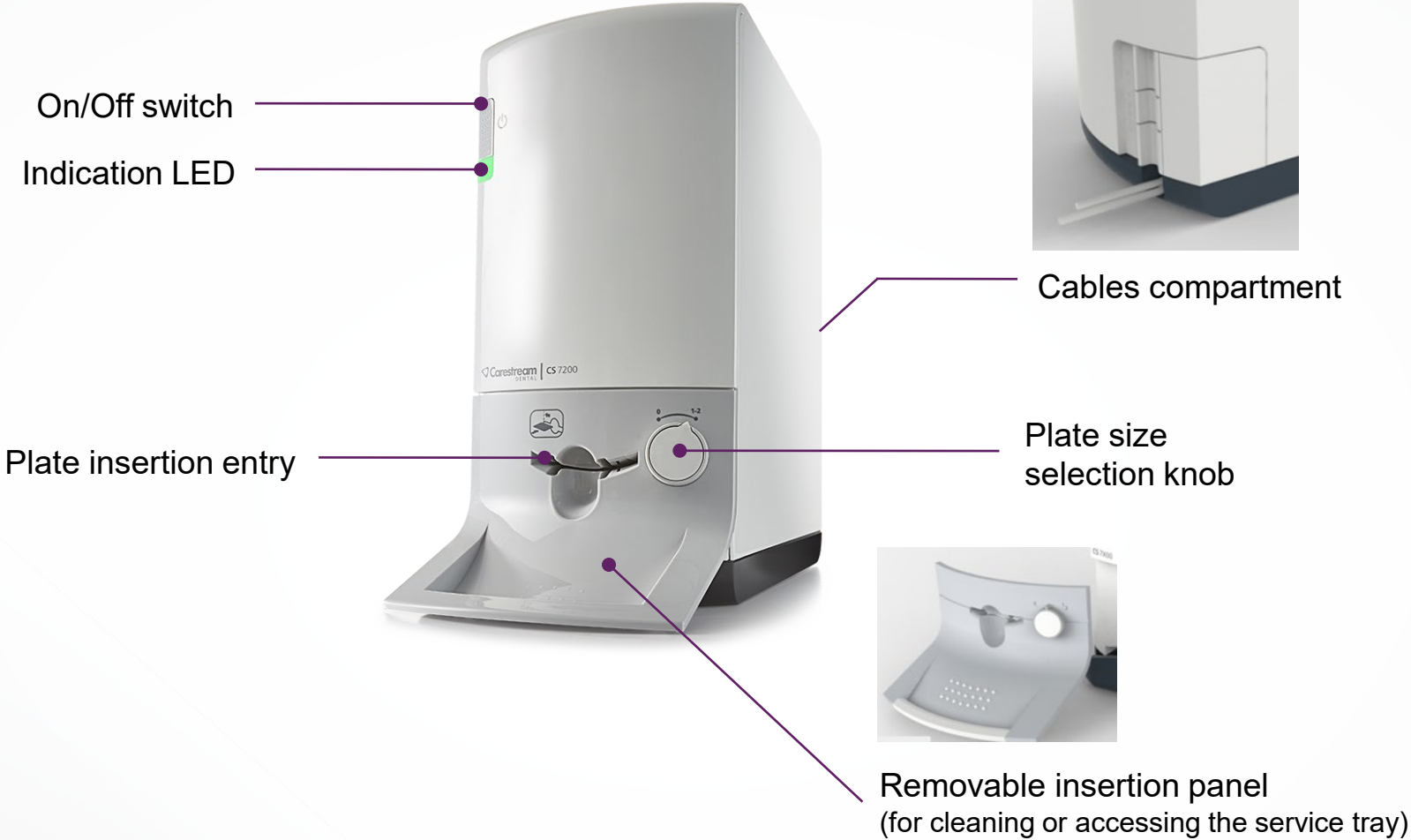


CS 7600 v2 plates



CS 7600 v1 plates

Scanner overview

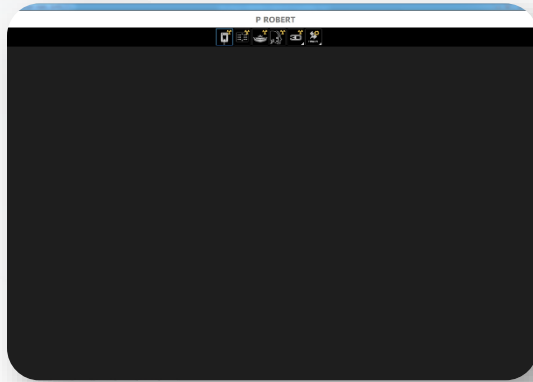


Hygienic sheaths



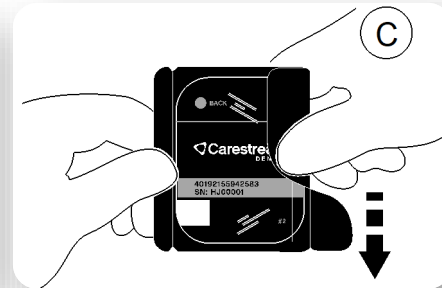
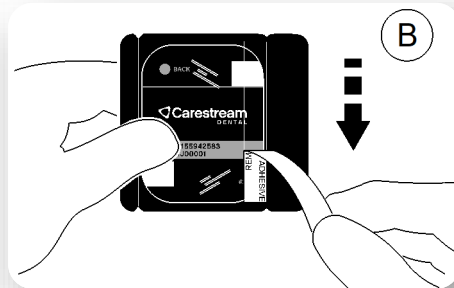
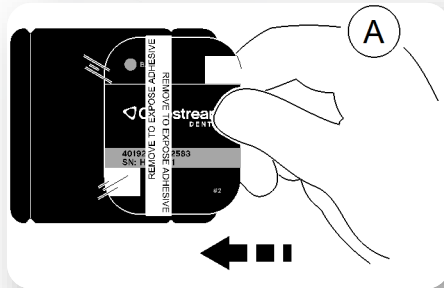
How to use the system

1



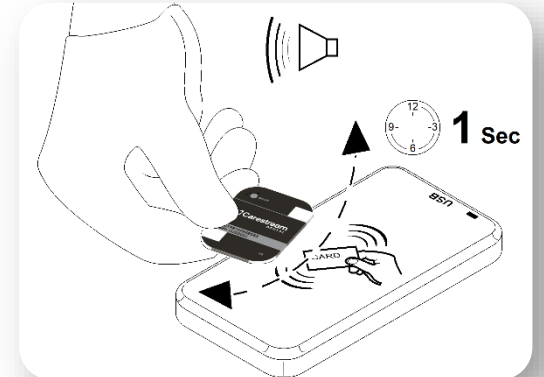
Open a patient file
in CS Imaging software.

2



Insert the plate into the sheath.
Back side of plate should face opaque side of sheath.

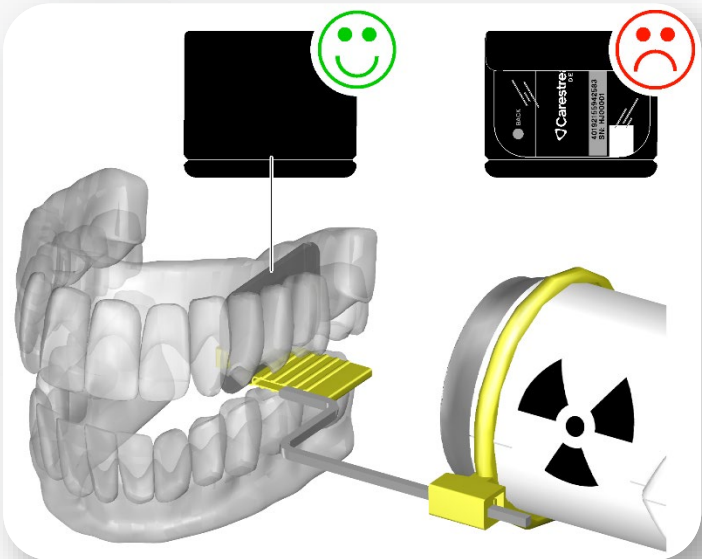
3



Tag the plate with the
Scan & Go device

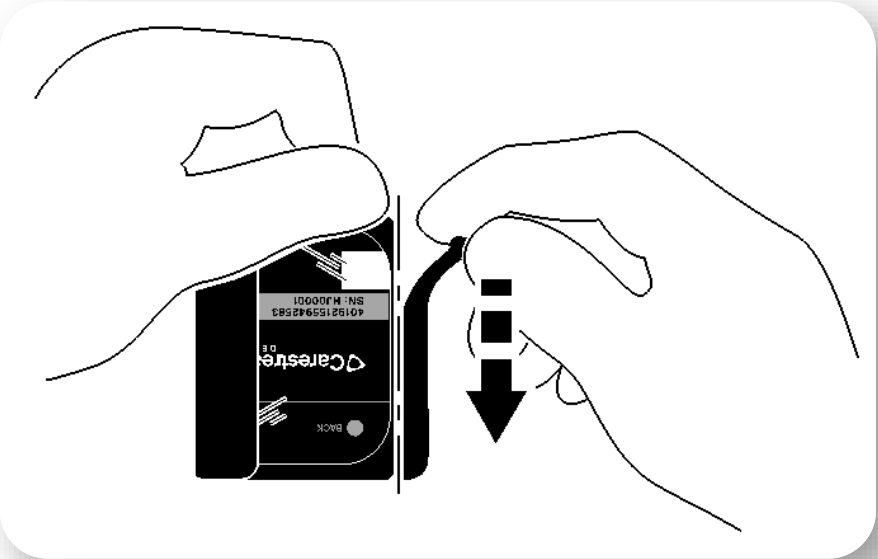
How to use the system

4



Expose the plate

5



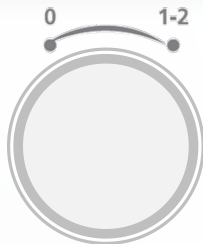
Open the sheath
Before insertion into the scanner, sheath should be opened by tearing the bottom side

How to use the system

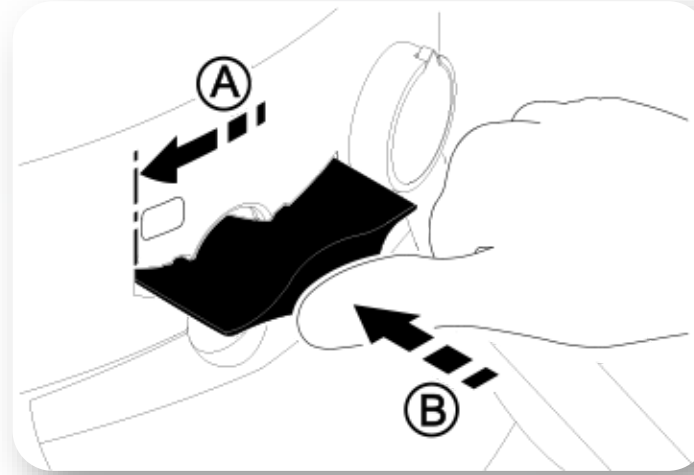
6



Select plate size

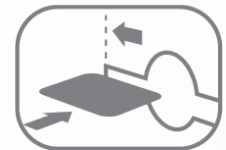


7



Insert plate by:

- Placing the opaque side of the sheath up
- Aligning the left side of the sheath to the left side of the insertion slot



How to use the system

8



Pull the sheath to start the scanning process

9



Image appears in CS Imaging software

Thank You

