

Introducing the new CS 7200

Your ideal digital chairside companion



 **Carestream**
DENTAL

CS 7200

Your ideal digital chairside companion

The advantages at a glance

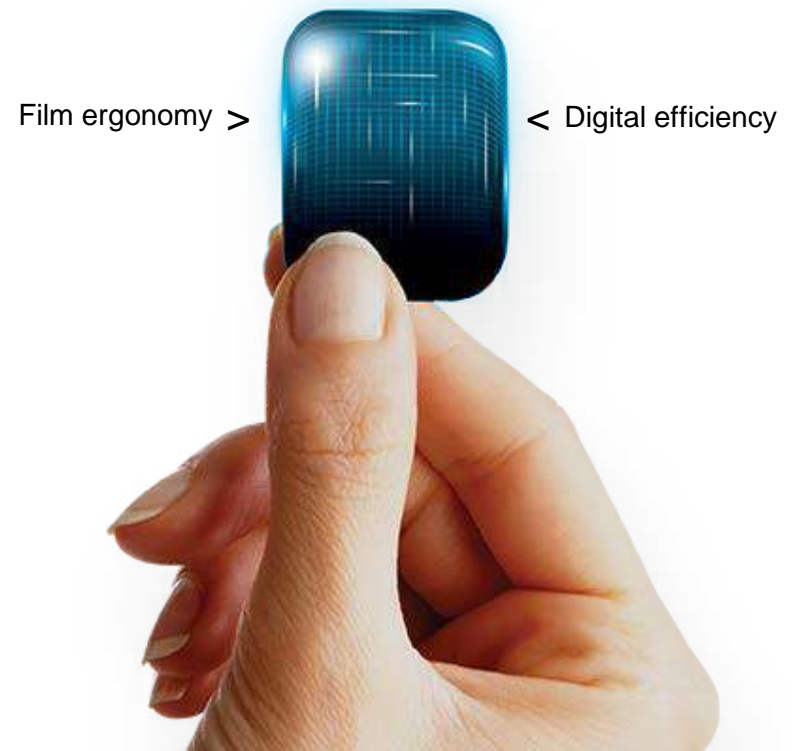
- Compact and quiet system, ideal for the chairside use
- Affordable system with no compromise on image quality
- Fast, streamlined workflow with no click
- For daily intraoral indications (plate size 0, 1, 2)



The best of both worlds

Film and digital imaging

- Familiar, film-like workflow
 - Thin, flexible plates with no cable
 - Easy to position plates even for back molars
 - Plates available in same sizes as film
 - Minimal learning curve
 - Leverage existing x-ray unit and positioners
- With all the advantages of digital
 - Fast and accurate results
 - Eliminates darkroom and chemicals
 - Durable and reusable plates
 - Powerful image analysis tools
 - Easy to share and store images
 - Improves patient communication



Simple 3 step workflow

Expose, scan, view

- Workflow is simplified to the maximum
- Image acquisition is done directly within the imaging software
- No need to click in the software prior scanning plate



1 Patient image is captured onto the plate.



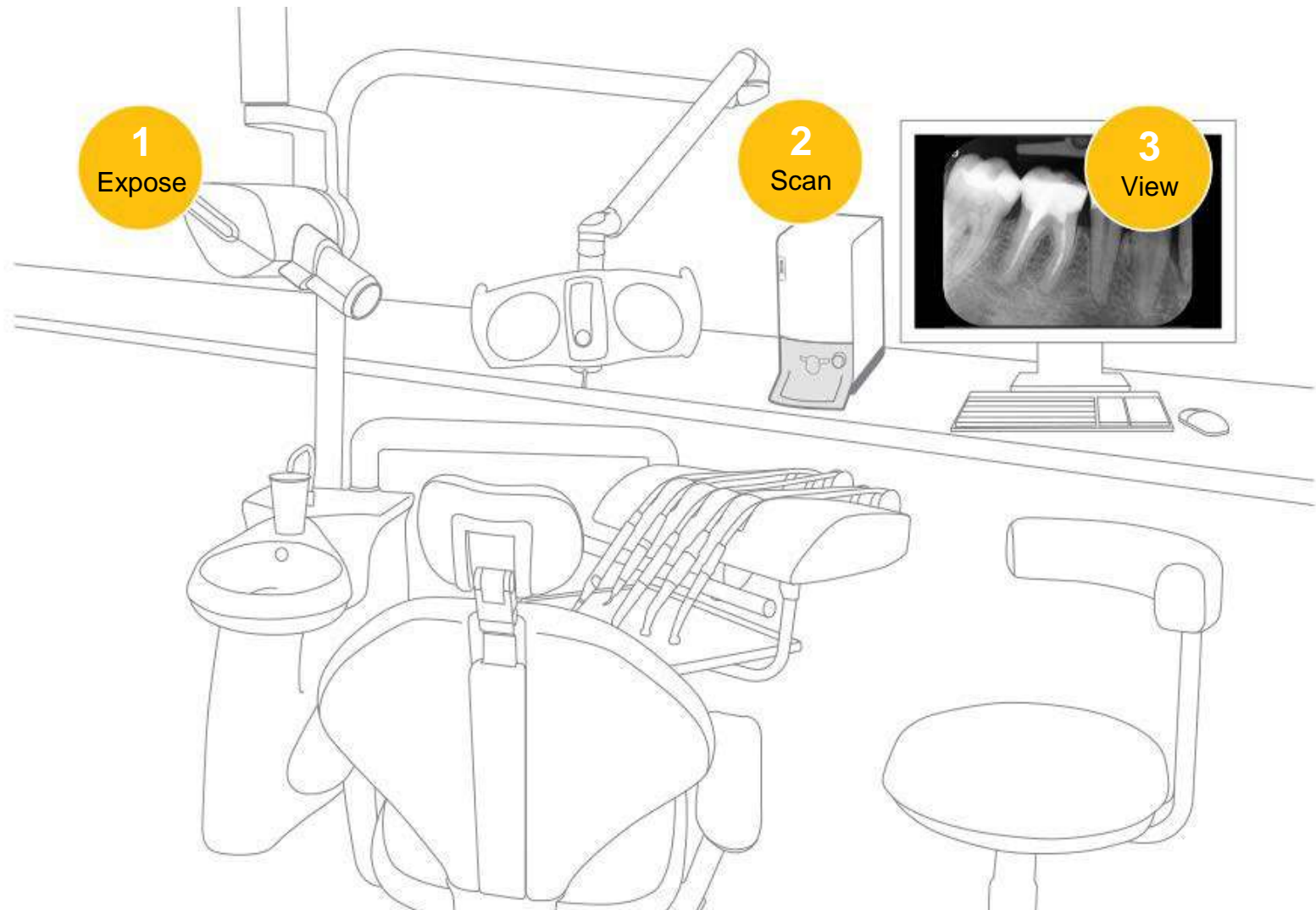
2 Plate is scanned and erased in one step. The plate is ready for reuse.



3 Image appears within seconds, no click required

Ideal for chairside use

The entire X-ray exam directly from the dental chair



Slim, simple, quiet

- Ultra compact design can fit next to the dental chair
- Quiet scanning reducing noise and stress
- Connects directly to the computer (USB connection)
- Can be operated in normal daylight environment



SPACE SAVING



QUIET SCANNING



DIRECT USB

Slim, space-saving design

Only 13 cm width



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



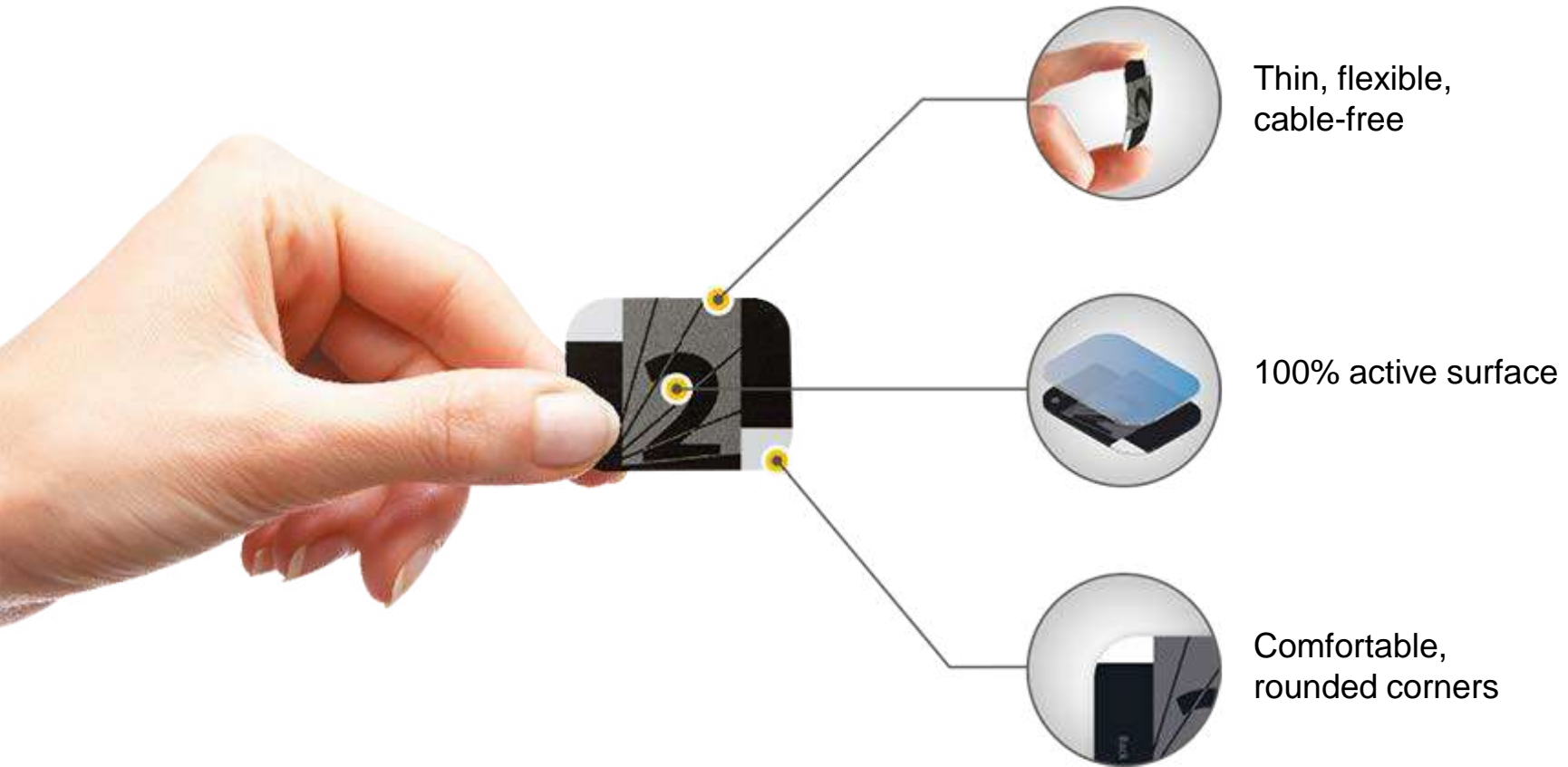
Optimized workflow with no click

No need to open an acquisition interface to acquire image



Film-like plates

As easy to position as film

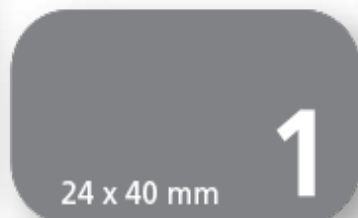


Three plates sizes

Ideal for everyday needs



- Adult periapical
- Bitewing



- Bitewing (children/small adults)
- Can be used for periapical

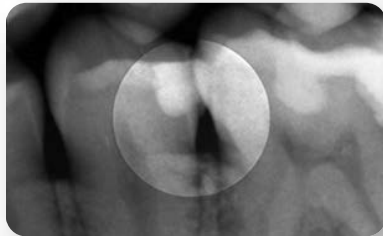


- Periapical pediatric exams

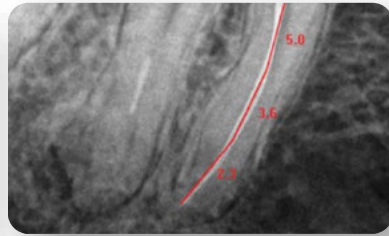
Carestream's Dental Imaging Software

Simple yet powerful

- Powerful yet user-friendly image processing tools
- User-friendly software that requires minimal training



One-click
image enhancement



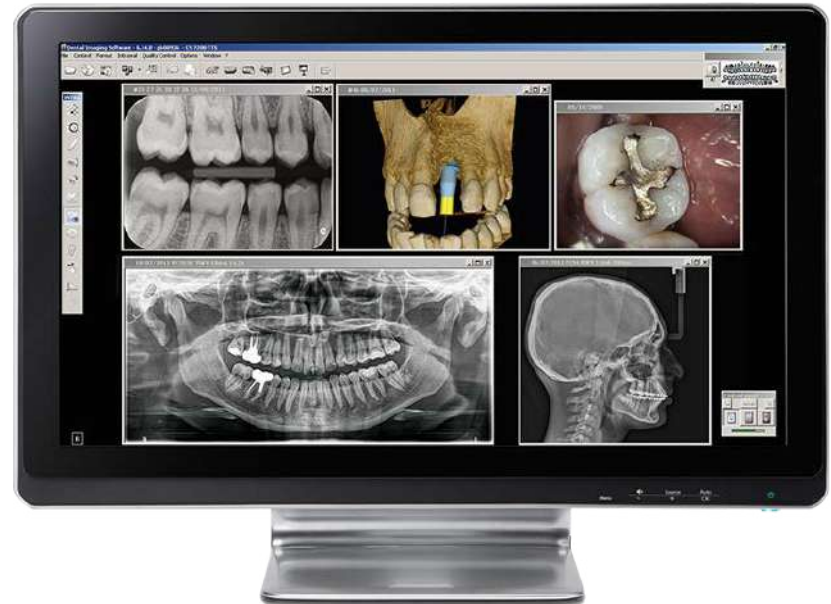
Measurements



Carestream's Dental Imaging Software

A single software for all our solutions

- Images can be shared easily
- The control panel for all of our 2D and 3D digital imaging systems
- Compatible with our CAD/CAM solutions



No compromise on image quality

Confident diagnosis

- True resolution up to 17 LP/mm
- Deliver consistently high-quality images
- Wide dynamic range reduces risk of under- or overexposure



Advanced image processing

Consistent high quality outcome
with film-like image rendering



Without new processing



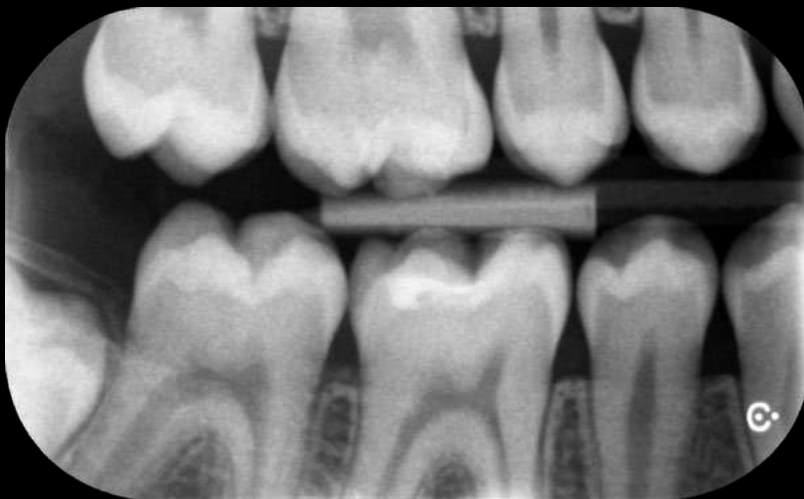
With new processing

Clinical results

Size 0 image
Bitewing



Size 1 image
Bitewing



Size 1 image
Periapical



Clinical results



Size 2 image,
Periapical



Size 2 image,
Bitewing

CS 7200

Consumables and accessories
(can be purchased separately)



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



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



“Deluxe” plate
storage box and pad



Plate cleaning solution

Which system is right for you

Quick feature comparison

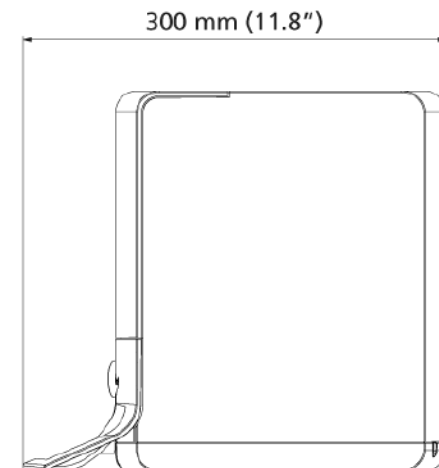
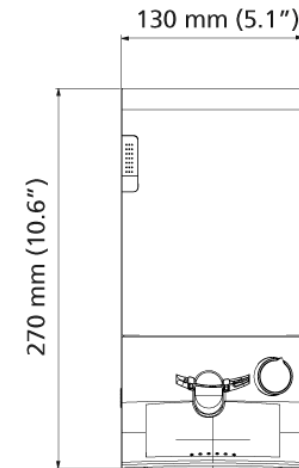


	CS 7200	CS 7600
Use	Chairside / Single user	Shared on Network / Multi-users
Theoretical resolution (max.)	25 lp/mm	25 lp/mm
True resolution (max.)	17 lp/mm	17 lp/mm
Plate sizes	0-1-2	0-1-2-3-4
Examinations	Pediatric - Periapical - Bitewing	Pediatric - Periapical - Bitewing Long Bitewing - True occlusal
Time to first image	8 sec.	5 sec.
LCD screen with user instructions	-	✓

CS 7200

Technical specifications

Theoretical resolution (max)	25 lp/mm
Theoretical resolution (max)	17 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
Power supply	100–240 V (ac), 50/60 Hz, 1.2 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



Thank you

