

# RCI Full Release notes

## Version 172

To benefit from the updates marked with 'AA update required' you MUST update your Acquisition Agent. Keep in mind that your acquisition agent is always backwards compatible and you will still benefit from all other updates listed below.

Need help updating or want to learn more? Visit our [Help Center](#) for details on updating your agent.

## Improvements

### Clearer buttons in imaging views

We've improved the visibility of the buttons in the footer in the Exam and Modality views. Buttons now use high-contrast colours (white background with black text), making them easier to see and use - resulting in less eye strain and fewer missed clicks during daily workflows.



### Faster intraoral x-ray capture with a keyboard shortcut

You can now press X on your keyboard to quickly start intraoral x-ray capture. Giving you faster image capture with fewer clicks.:

- If Simple mode is enabled, it will open directly.

- Otherwise, Advanced mode will launch automatically.

Please note: The Imaging window must be in focus for the shortcut to work.

## CAD/CAM integration with iTero

Dentally Imaging now supports connecting to iTero via a software bridge, allowing CAD/CAM scans to be acquired and viewed directly within Imaging.

What this means for you

- CAD/CAM images can be viewed alongside other patient images
- Less switching between systems
- A more streamlined digital workflow

Important note:

This integration will become available once it is enabled on the iTero side.

## Improved AI findings menu

We've improved the AI findings menu so it dynamically adjusts its width based on the content being displayed.

- All AI findings stay fully visible
- No more cut-off text while reviewing AI results
- Easier interpretation and visuals during diagnosis and patient discussions

## Image reliability & performance improvement

Better handling of imaging behind the scenes to reduce errors and improve consistency. Resulting in more dependable system behaviour.

# Bug Fixes

We've fixed a wide range of issues reported by customers, including:

## Imaging navigation & usability

- 'Back' and 'Next' buttons no longer become disabled after interacting with empty image slots.
- Arrow keys no longer unexpectedly advance you on between views.
- Rapid clicking in the film strip no longer causes errors.
- Tools are correctly disabled when they should not be available.

## Image capture & review

- Bitewing procedures now restrict tooth selection correctly.
- Image review submissions in simple mode now complete successfully.
- Intraoral colour images are now assigned to the correct image category.
- Extraoral x-rays no longer show AI options that don't apply.

## Patient & exam handling

- Patient images now load correctly when internal IDs are present.
- Exams and images are no longer returned if the patient information does not match.
- Reassigning or renaming exams no longer causes unexpected behaviour.

## AI & analysis experience

- AI findings now display correctly even if an unknown finding is present.
- AI view settings are fully clickable and respond as expected.

## Image acquisition & Simple Mode

- Simple mode no longer throws errors when attempting to capture without a selected tooth.
- Imaging now correctly detects when a sensor is disconnected during simple mode acquisition and allows recovery.
- 'Proceed with Acquisition' is now correctly disabled until required information (such as a valid date) is entered.
- Error messaging during acquisition is clearer and more helpful.

## CAD/CAM & scanned images

- CAD/CAM image counts now correctly reflect all scanned images, including the first scan.

## Modality & overview views

- Modality settings now correctly reset when cancelled or closed.
- Overview and Modality views no longer throw errors when using flipped images.
- Image counts now appear correctly for bitewings, even when advanced positioning options are enabled.
- 'More options' buttons stay aligned correctly when scrolling.

## Recovery & image management

- Images can now be dragged back into the film strip during recovery without errors.
- Bitewing brackets are no longer shown when bitewing checkboxes are hidden.
- Navigation issues caused by flipped views or recovery actions have been resolved.

## Interface & usability fixes

- Removed unnecessary horizontal scroll bars during acquisition.
- Device selection menus now appear correctly in front of the acquisition window instead of being hidden.
- General layout and interaction issues across acquisition and modality views have been resolved.