


# Intuitive Workflow Tools



Work smarter, not harder.

**BARCO**

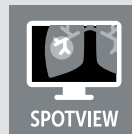
## How do you know?

If your system has Barco's Intuitive Workflow Tools, they can be found via the Barco System Settings control panel. To access the tools, click the arrow to expand your system tray. Look for the Barco icon.

## SpotView

Spotview Mag, SpotView Invert, SpotView Align, SpotView Align Vee

**SpotView™** temporarily boosts display brightness in a circular region of interest, to inspect subtle details. Dynamically optimizes contrast and optionally magnifies or inverts pixels inside SpotView region.



### Default Hotkey:

**Ctrl + Shift + X (SpotView)**

**Ctrl + Shift + Z (SpotView Mag)**

**Ctrl + Shift + S (SpotView Invert)**

**Ctrl + Shift + A (SpotView Invert Mag)**

**SpotView™ Align** provides alternative shapes to use for image analysis and comparison. Shape options include a bar that can be rotated and a vee. SpotView Align Bar/Vee are helpful for image segmentation and systematic viewing.

**SpotView Align is enabled and controlled with the Barco touchpad**

## VirtualView, SingleView and DimView

**VirtualView™** enables a virtual display for navigation, dictation, research, etc. A Windows head number is assigned to the virtual display, so it can work seamlessly with PACS applications.

**Activate:** *Barco System Settings > VirtualView*

**Default Hotkey:** *Ctrl + Shift + V (VirtualView)*

**SingleView™** enables the use of the entire screen as one display for flexible layouts.

**Activate:** *Barco System Settings > SingleView*

**DimView™** reduces ambient light during reads by dimming inactive screens when cursor is moved off of the display. All DimView displays can be linked, if preferred.

**Activate:** *Barco System Settings > DimView*



## Barco Touchpad

**Barco Touchpad** starts SpotView features and can be programmed to link gestures to functions in the PACS application. Optionally, touchpad can be used as a mouse input.



**Activate:** *Barco System Settings > Touchpad Gesture Control*

**One Finger:** *touch to start SpotView*

**2nd Finger:** *tap to toggle SpotView Mag*

**2nd Finger:** *double-tap to toggle SpotView Invert*

**2nd Finger:** *hold down both fingers to activate SpotView Align Bar. Lift up second finger to lock in rotation angle.*

**3rd Finger:** *hold down all three fingers to activate SpotView Align Vee*

## I-Luminate, FilmClip and SoftGlow

**I-Luminate™** temporarily boosts the display brightness, allowing inspection of subtle details.

**Default Hotkey:** *Ctrl + Shift + I*

**FilmClip** can be used to hang a prior radiological film creating a virtual lightbox on the display.

**Default Hotkey:** *Ctrl + Shift + C*

**SoftGlow™** lights up area below and behind the display to supply additional light and adjust ambient reading room conditions.

**Activate:** *Barco System Settings > SoftGlow*

**Default Hotkey:** *Ctrl + Shift + C*



## FindCursor, SmartCursor and ScreenShot

**FindCursor** finds the cursor by dimming all of the displays except for a yellow circle where the cursor is located.

**Default Hotkey:** *Ctrl + Shift + F*

**SmartCursor** prevents the cursor from becoming stuck on edges of adjacent displays of different sizes.

**Activate:** *Barco System Settings > SmartCursor*

**ScreenShot** captures onscreen images into one image per display; includes all active intuitive workflow tools.

**Default Hotkey:** *Ctrl + Shift + P*



## Application Appearance Manager (AAM), User Profiles and FocalPath

**Application Appearance Manager** controls the appearance of each application running on a supported display. Both the luminance and the color profile (on select displays) can be adjusted.

**Activate:** *Barco System Settings > AAM*

**User Profiles** saves settings based on a user's preferences. Can be set by modality or user and switched using assigned hotkeys.

**Activate:** *Barco System Settings > Profiles*

**FocalPath** dims and masks non-critical areas for improved optical accuracy. The viewing area's size is customizable.

**Default Hotkey:** *Ctrl + Shift + K*



## CloneView

**CloneView** allows users to clone a high-resolution image on another screen or projector without losing pixel precision.
















**Activate:** *Barco System Settings > CloneView*



### GRAPHICS CARD COMPATIBILITY CHART

|                                    |   |
|------------------------------------|---|
| <b>1 source &gt; 1 projector</b>   | MXRT-2600, MXRT-5600, MXRT-7600, MXRT-2700, MXRT-4700, MXRT-6700, MXRT-8700 |
| <b>2 sources &gt; 1 projector</b>  | MXRT-5600, MXRT-7600, MXRT-2700, MXRT-4700, MXRT-6700, MXRT-8700            |
| <b>2 sources &gt; 2 projectors</b> | MXRT-5600, MXRT-7600, MXRT-6700,  |
| <b>3 sources &gt; 1 projector</b>  | MXRT-8700   |

# Intuitive Workflow Tools Compatibility Chart

|                    |  PROFILES |  SCREENSHOT |  AAM |  VIRTUALVIEW |  SPOTVIEW |  FOCALPATH |  TOUCHPAD |  DIMVIEW |  SMARTCURSOR |  FIND CURSOR |  SINGLEVIEW |  CLONEVIEW |  FILM CLIP |  SOFTGLOW |  I-LUMINATE |
|--------------------|--|--|---|---|--|--|--|---|---|---|--|---|---|--|--|
| Coronis Uniti      | ✓  | ✓  | ✓   | ✓   | ✓  |  | ✓ <sup>3</sup>   | ✓   | ✓   | ✓   | ✓  | ✓   | ✓   | ✓  | ✓  |
| Coronis/Nio Fusion | ✓  | ✓  | ✓   | ✓   | ✓ <sup>2</sup>   |  | ✓ <sup>3</sup>   | ✓   | ✓   | ✓   | ✓  | ✓   |   | ✓ <sup>5</sup>   |  |
| Coronis            | ✓  | ✓  | ✓ <sup>1</sup>  | ✓   | ✓  |  |  | ✓   | ✓   | ✓   |  | ✓   | (4)   |  | ✓  |
| MDPC-8127          |  |  | ✓   |   | ✓  | ✓  | ✓  |   |   |   |  | ✓   |   |  |  |
| Nio Gray/Color     | ✓  | ✓  |   | ✓   | ✓  |  |  | ✓   | ✓   | ✓   |  | ✓   |   |  |  |
| Nio Color 5MP      | ✓  | ✓  | ✓   | ✓   | ✓  |  |  | ✓   | ✓   | ✓   |  | ✓   |   |  |  |
| Eonis              | ✓  | ✓  |   | ✓   |  |  |  | ✓   | ✓   | ✓   |  | ✓   |   |  |  |

<sup>1</sup> Supports luminance control only

<sup>2</sup> MDCC-4230/4330/4430, MDCC-6330/6430/6530, MDNC-12130 only

<sup>3</sup> Touchpad also allows SpotView Align and SpotView AlignVee

<sup>4</sup> Filmclip available on Mammo/Tomo model

<sup>5</sup> MDCC-6530/4430, MDNC-12130 only

Visit [www.barco.com/IWT-compatibility](http://www.barco.com/IWT-compatibility) for detailed information about which IWT and accessories are compatible with your Barco monitor.

Visit [www.barco.com/mxrt](http://www.barco.com/mxrt) for the latest MXRT driver and Intuitive Workflow Tools software for your system



[www.barcohealthcare.com](http://www.barcohealthcare.com)  
[www.barco.com/healthblog](http://www.barco.com/healthblog)



@BarcoHealth



BarcoHealth



Find more information on Intuitive  
Workflow Tools at:  
[www.barco.com/iwt](http://www.barco.com/iwt)

Ver. QSG20211207

---

**ENABLING BRIGHT OUTCOMES**

**BARCO**