

Optoma CinemaX Pro Warp Calibration Control Guide



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Version Management

Version	Date	Description
1.0	2020/03/12	 Initial Release

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Warp Control Function of Geometric Correction

• Step1 : Power on Projector and press the menu

key on the remote to access the OSD Menu.



• Step2 : Select the Display Page.



• Step3 : Select the Geometric Correction

from the menu.



• Step4 : Select the Warp Control Option

Use the remote to toggle Warp Control "on" and "off".
 Ensure Warp Control is set to "on".



Setting Movement Increment Function

• Warp Quantity Adjustment Process

■ Warp Quantity Adjustment Values : 0.5, 1, 4, 16, 32, 64

Warp Quantity defines the amount of image movement. Example: Increment of 1 will result in a very minor adjustment. 64 will result in large adjustments to the image.



Options Settings

Warp Number - Amount of Warp

Adjustment Point Settings

- Warp Point Adjustments is the number of "points" that can actually be maniulated (move/Adjusted). 4 to 8 is sufficent for images with a slight misalignment. To adjust the inside points of a region (such as region 1 of 4, ensure Warp Inner is enabled.
- 2 * 2 (Inner On : 4 points ; Inner Off : 4 points)





■ 3 * 3 (Inner On : 9 points ; Inner Off : 8 points)





5 * 5 (Inner On : 25 points ; Inner Off : 16 points)





■ 9*9 (Inner On : 81 points ; Inner Off : 32 points)





• Warp Inner - Inner Warp Quantity Point

Adjustment Settings

• ON (Number of Inner Points that can be adjusted)





• OFF (Inner Points not visible)





• Grid Color - Grid Line Color Settings

■ determine color of grid lines, e.g., Red Color of Grid Line. (All of the Color : *Green*,

Magenta, Red, Cyan)



• Cursor Color - Cursor Color Settings

 e.g., Red Color of Cursor. (All of the Color : Green, Magenta, Red, Cyan)



• Warp Calibration - Select Target Cursor and Execute Warping Process

■ Step 1 : Press "Enter" Key to access Selection Mode.



- Step 2 : Use the directional keys on the Remote to select the Target Cursor.

■ Step 3 : Press the "Enter" Key to access Warping Mode.



- Press the back key on the remote to go back to the selection cursor.
- **Step 4** : Use the directional keys on the remote to



execute to adjust the increiment of the warp adjustment.

• Press the back key on the remote to go back to the selection cursor.

Reset Warp Settings

• Press "Enter" Key on the Remote to Reset the Current Warping Settings to Default.

