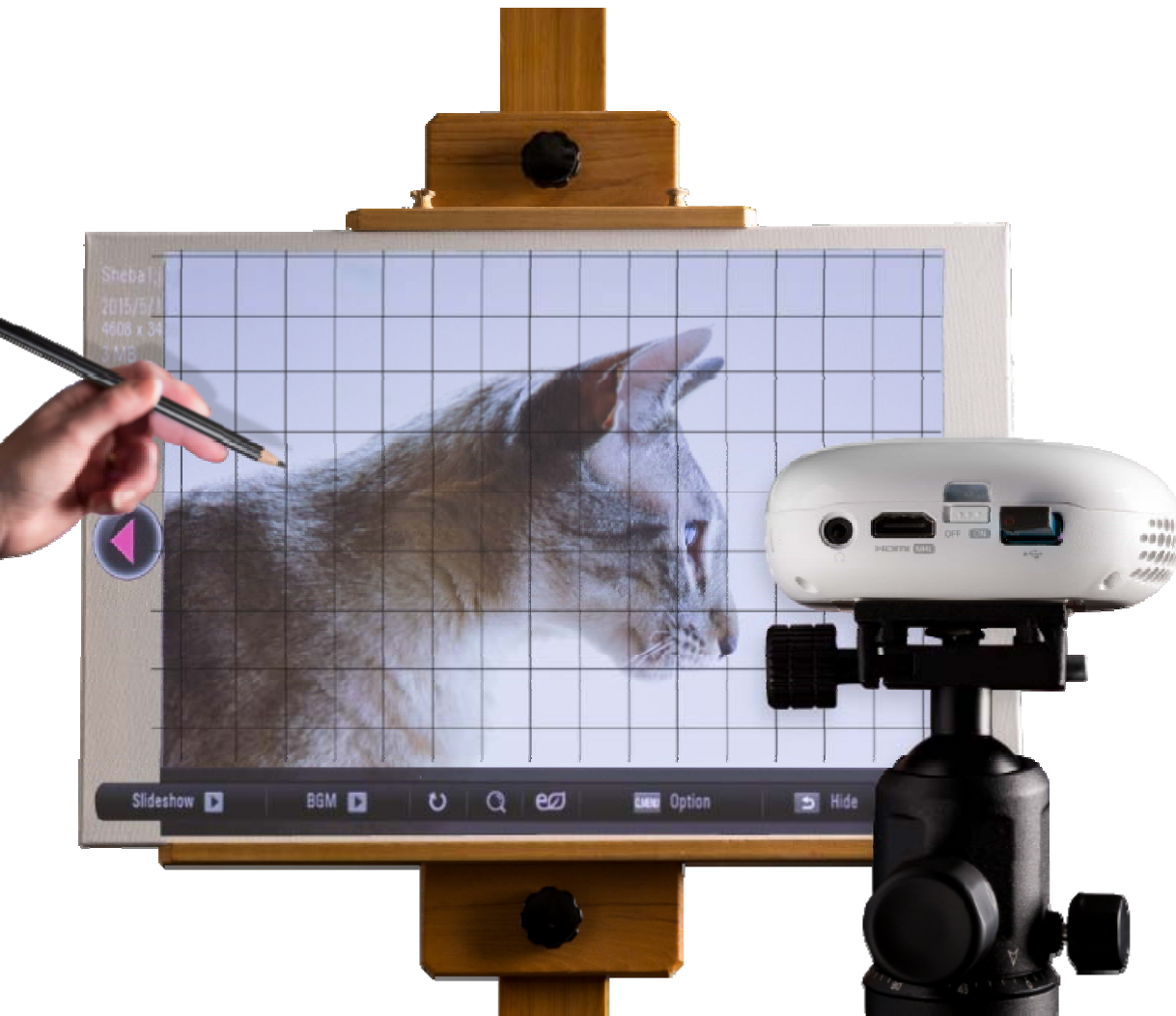


**Impression1400™**  
**Inspire800™**  
**Flare100™ Art Projectors**  
from  
**Artograph®**



## FAQ & Tips: USB Image Setup

*Frequently Asked Questions and Tips for use.*



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

## Load and select your USB image.

Your pictures need to be jpg images.

Aim and focus. Size your image by moving the projector forward or backward from your surface.

*The Impression1400 includes a fine optical zoom for the final sizing adjustment.*



## USB Image Setup Order

- ✓ **Load Image – Size and Focus**
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



Load and select your USB image.

Your pictures need to be jpg images.

**Aim and focus.** Size your image by moving the projector forward or backward from your surface.

*The Impression1400 includes a fine optical zoom for the final sizing adjustment.*



## USB Image Setup Order

- ✓ **Load Image – Size and Focus**
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



Load and select your USB image.

Your pictures need to be jpg images.

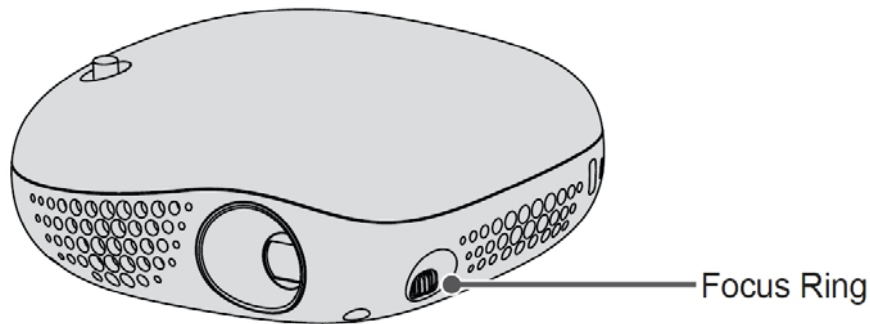
**Aim and focus.** Size your image by moving the projector forward or backward from your surface.

*The Impression1400 includes a fine optical zoom for the final sizing adjustment.*



## USB Image Setup Order

- ✓ **Load Image – Size and Focus**
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



Flare100 focus



Load and select your USB image.

Your pictures need to be jpg images.

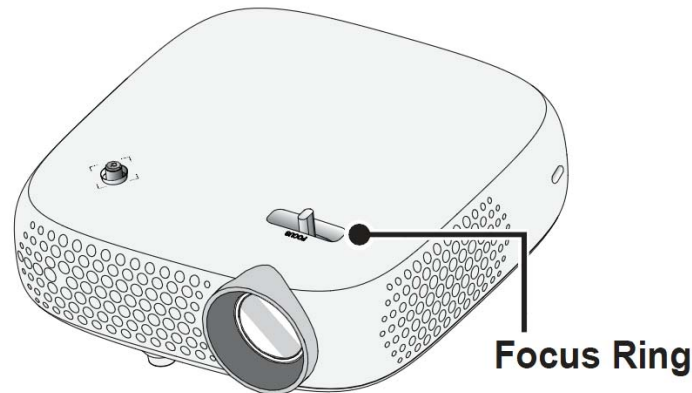
**Aim and focus.** Size your image by moving the projector forward or backward from your surface.

*The Impression1400 includes a fine optical zoom for the final sizing adjustment.*



## USB Image Setup Order

- ✓ **Load Image – Size and Focus**
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



Inspire800 focus





Load and select your USB image.

Your pictures need to be jpg images.

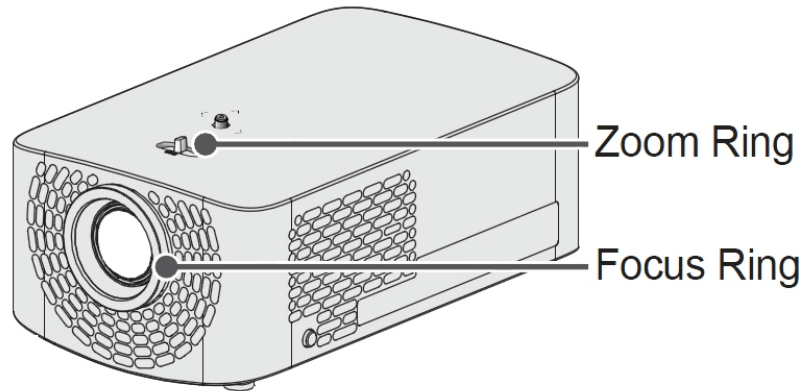
**Aim and focus.** Size your image by moving the projector forward or backward from your surface.

*The Impression1400 includes a fine optical zoom for the final sizing adjustment.*



## USB Image Setup Order

- ✓ **Load Image – Size and Focus**
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



Impression1400 focus  
and fine zoom



Set Keystone on Flare100 and Inspire800.



## USB Image Setup Order

- Load Image – Size and Focus
- ✓ **Set Keystone or Edge Adjust**
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom



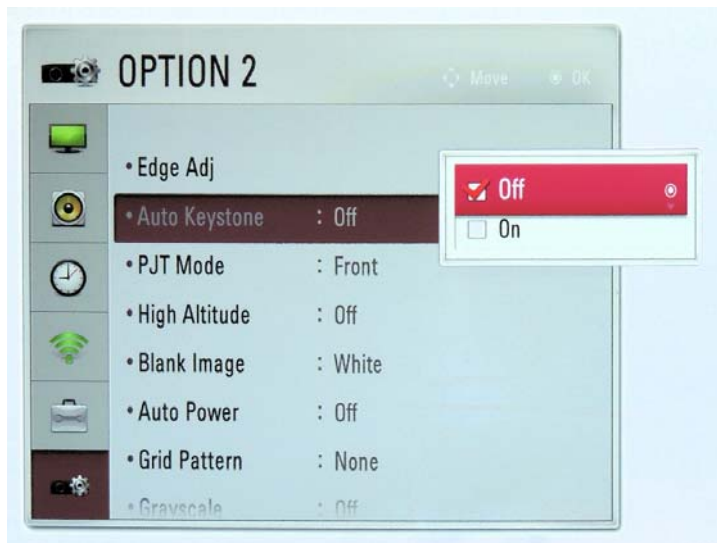


**Set Edge Adjust on Impression1400.**

***You must EXIT to the main menu to use EDGE ADJUST!***

*(Impression1400 only)*

Go to **SETTINGS > OPTION 2** and turn  
**Auto Keystone OFF.**



## USB Image Setup Order

- Load Image – Size and Focus
- ✓ **Set Keystone or Edge Adjust**
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

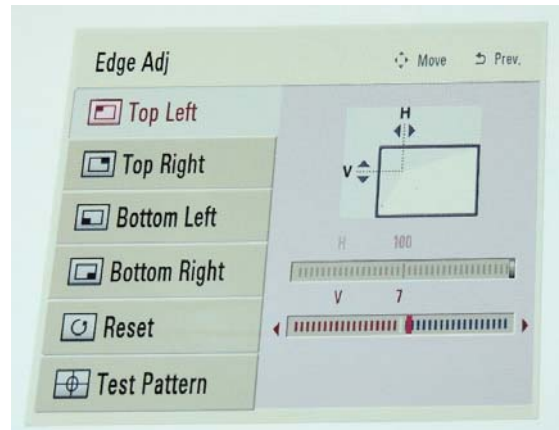
Set Keystone on Flare100 and Inspire800.

**Set Edge Adjust on Impression1400.**

***You must EXIT to the main menu to use EDGE ADJUST!***

*(Impression1400 only)*

Select **Edge Adj** and use the arrows on the remote to pull in each of the four corners of your screen until it is square – or skewed – as you want.



## USB Image Setup Order

- Load Image – Size and Focus
- ✓ **Set Keystone or Edge Adjust**
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

Set Keystone on Flare100 and Inspire800.

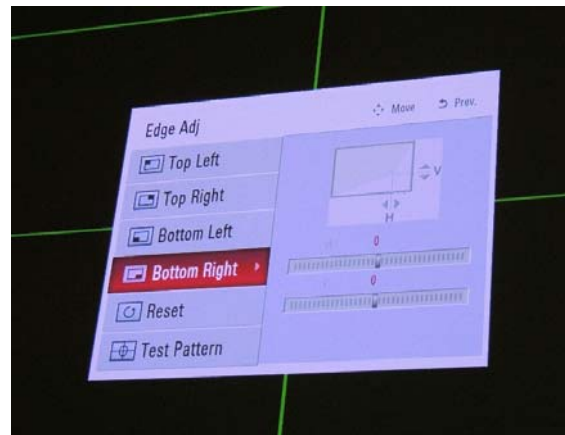
**Set Edge Adjust on Impression1400.**

***You must EXIT to the main menu to use EDGE ADJUST!***

*(Impression1400 only)*

Select **Edge Adj** and use the arrows on the remote to pull in each of the four corners of your screen until it is square – or skewed – as you want.

*The Test Pattern will help you set your angles and corners accurately.*



## USB Image Setup Order

- Load Image – Size and Focus
- ✓ **Set Keystone or Edge Adjust**
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

## Set your GRID pattern.

You can choose or adjust your GRID pattern easily at any time during your creative process without disturbing other settings. Look for the GRID button on your remote.



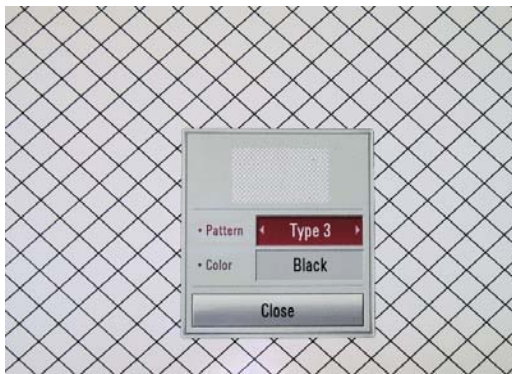
## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- ✓ **Set Grid**
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

## Set your GRID pattern.

You can choose or adjust your GRID pattern easily at any time during your creative process without disturbing other settings. Look for the GRID button on your remote.

There are 22 grid patterns, plus bonus geometric shapes and border patterns. Each can be projected over your image (or alone) in white, gray, or black.



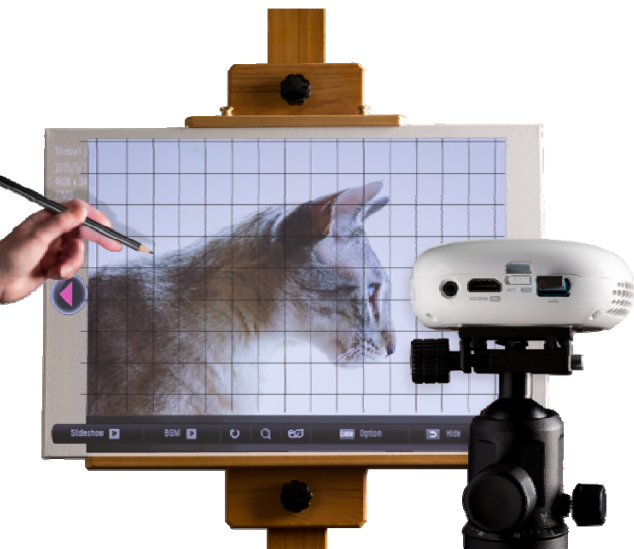
## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- ✓ **Set Grid**
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

### Set your GRID pattern.

You can choose or adjust your GRID pattern easily at any time during your creative process without disturbing other settings. Look for the GRID button on your remote.

There are 22 grid patterns, plus bonus geometric shapes and border patterns. Each can be projected over your image (or alone) in white, gray, or black.



See our video

#### **“Digital Art Projectors by Tom Lynch”**

on our website and YouTube channel for a demonstration on how to use grids for mural design and layout!

[youtube.com/user/ArtographInc](https://youtube.com/user/ArtographInc)



### USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- ✓ **Set Grid**
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

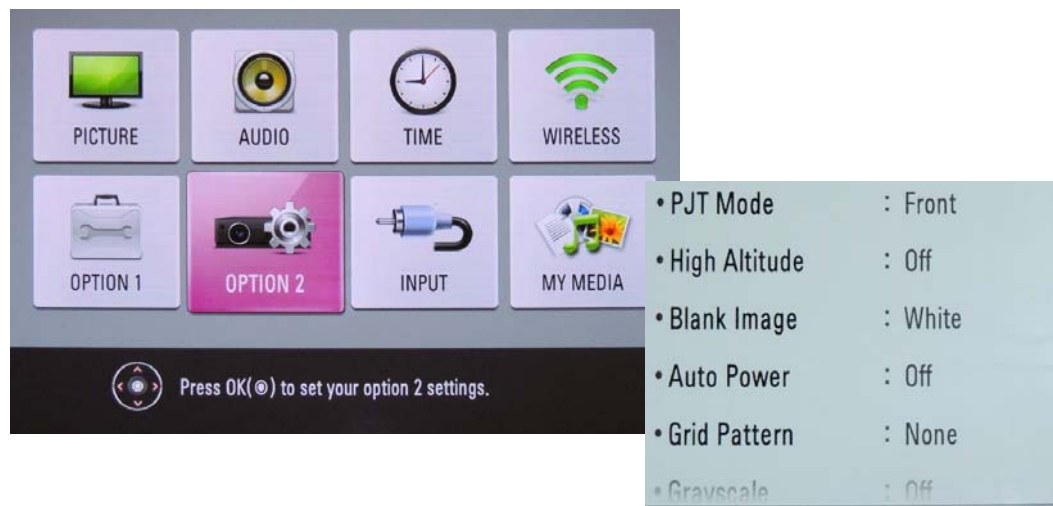


**You can set GRAYSCALE** by using the OPTION 2 menu from SETTINGS before you navigate to your image.

BUT...

This locks you into a grayscale image.

A better way to set your grayscale image is to use the EXPERT 1 and EXPERT 2 custom picture settings...



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- ✓ **Set Video – Color, Grayscale**
- Set Expert image settings
- Set Rotate
- Set Zoom

You can save very detailed custom image settings for color, contrast, grayscale, and edge details by using **EXPERT 1** or **EXPERT 2** in **PICTURE MODE** to set up your image settings.



Go to **SETTINGS > PICTURE > PICTURE MODE** before you open your image. Choose **EXPERT 1** or **EXPERT 2** and adjust your settings. *These settings will save even when you power off the projector.*

If you have a USB image open, press **Q.MENU** on your remote to set or open for playback **EXPERT 1** and **EXPERT 2** settings.



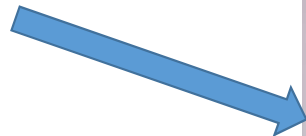
## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- ✓ **Set Video – Color, Grayscale**
- ✓ **Set Expert image settings**
- Set Rotate
- Set Zoom

You can save very detailed custom image settings for color, contrast, grayscale, and edge details by using **EXPERT 1** or **EXPERT 2** in **PICTURE MODE** to set up your image settings.



For **GRAYSCALE** in the Picture Mode settings, adjust **COLOR** to zero.



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- ✓ **Set Video – Color, Grayscale**
- ✓ **Set Expert image settings**
- Set Rotate
- Set Zoom

**Use EXPERT 1 and EXPERT 2 to preset views you need for your artwork.**

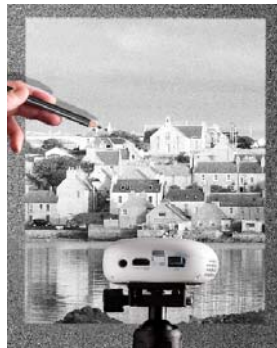
You can set these up to cover various aspects of your image you wish to focus on or enhance during your creative process

For example, set EXPERT 1 to a high contrast grayscale. Set EXPERT 2 to low contrast, high brightness, low sharpness to give you a sense of tonal shading.

Use the remote to alternate between them to see different aspects of your work as you create.



Standard



Expert 1



Expert 2



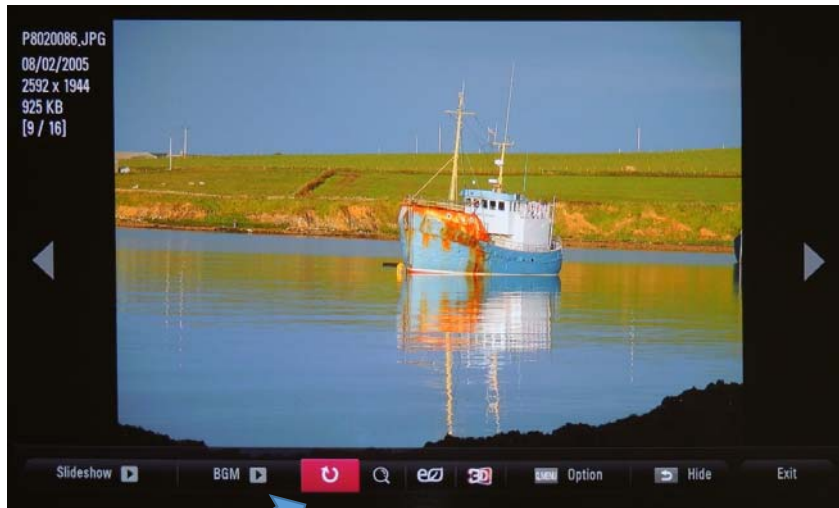
## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- ✓ **Set Video – Color, Grayscale**
- ✓ **Set Expert image settings**
- Set Rotate
- Set Zoom

### Set ROTATE from the USB menu:

With your image showing, push **OK** on the remote. This opens the menu at the bottom.

On menu bar at bottom use arrow key to select ROTATE.



Push OK to rotate image 90°

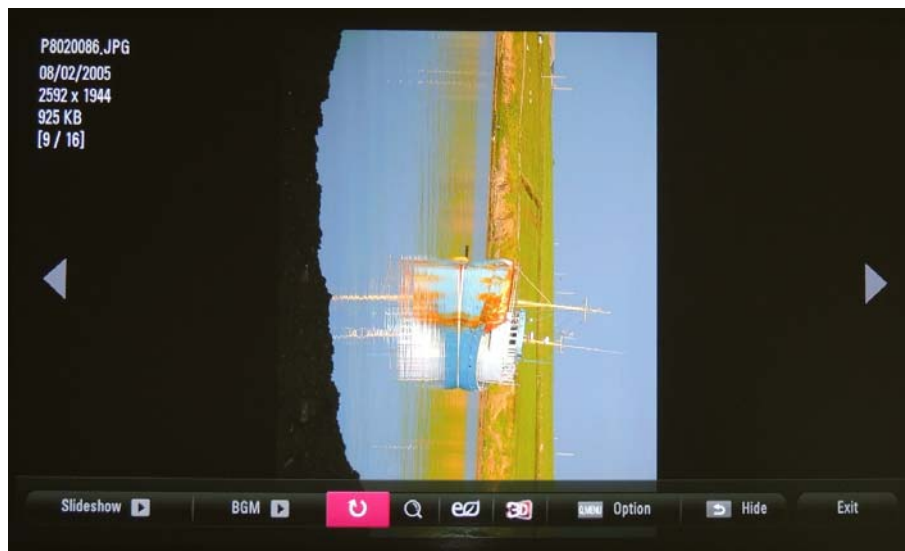


### USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- ✓ **Set Rotate**
- Set Zoom

### Set ROTATE from the USB menu:

Press **OK** again to rotate 90° more. Press OK until the image is rotated as you wish.



*Rotate settings do not save when you exit or power off!*



### USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- ✓ **Set Rotate**
- Set Zoom



### Set ZOOM from the USB menu:

ZOOM, or magnify, is the last image setting you should do, as this control locks out other settings.

With your image showing, push **OK** on the remote. This opens the menu at the bottom.

On menu bar at bottom use arrow key to select **ZOOM**.



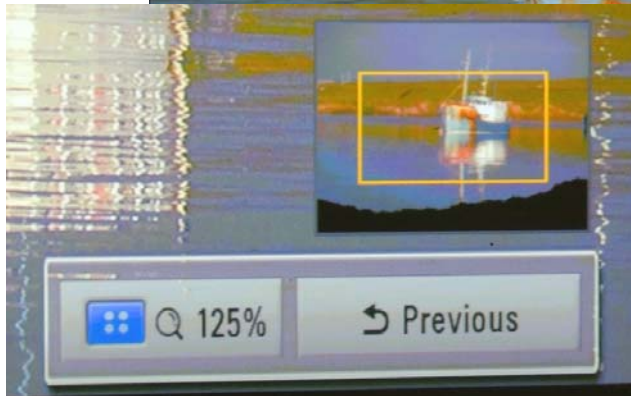
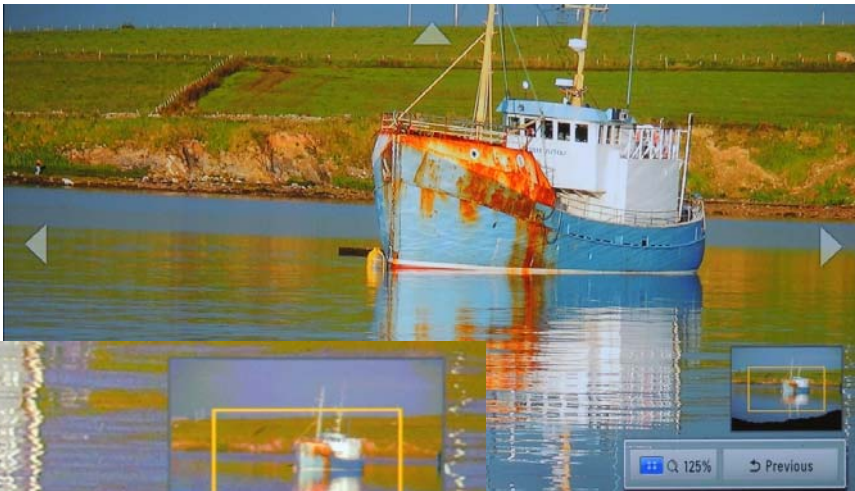
### USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- ✓ **Set Zoom**

## Set ZOOM from the USB menu:



Your level of zoom is set by pressing the BLUE button on the remote.



The first zoom jump may be large, as the projector first sizes to its native resolution.



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- ✓ **Set Zoom**

### Set ZOOM from the USB menu:

Use the arrow keys on the remote to select the portion of the magnified image you want.



*Zoom settings do not save when you exit or power off!*



### USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- ✓ **Set Zoom**

# Tip

If you get lost in the settings (and there are many options to adjust) and want to start over, look for **PICTURE RESET** on menus throughout.

When in the Q.MENU with USB images, Picture Reset is the blue button with four dots on it. You will be asked to confirm the reset, which will put the custom settings back to factory defaults.

*Picture Reset only resets the picture mode you're currently in.*



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

*Frequently Asked Questions and Tips for use.*

# FAQ & Tips: USB Image Setup

More information, help  
tips, and videos can be  
found on our website at:  
[www.artograph.com](http://www.artograph.com)



## USB Image Setup Order

- Load Image – Size and Focus
- Set Keystone or Edge Adjust
- Set Grid
- Set Video – Color, Grayscale
- Set Expert image settings
- Set Rotate
- Set Zoom

