

# DW5065 Image Uploader

## Introduction

By default, an AUDAC logo is shown on the DW5065 display as a screen saver. This logo will appear when the wall panel isn't used for a certain period of time. It is also possible to upload a specific user-selected image into the memory of the DW5065 wall panel, replacing the standard AUDAC screen saver logo. Uploading a custom logo to the DW5065 memory should be done by means of a computer (in the same LAN network as the matrix system) using the "DW5065 Image Uploader" software. This software is freely available on the AUDAC website.

## Howto

This manual guides you through the procedure to upload your user-selected image into the DW5065 memory.

### Install software

The "AUDAC DW5065 Image Uploader" should be installed to your computer. This software can be downloaded from the AUDAC website. After the software is downloaded, extract the package and run the "setup.exe". The software is now installed to your computer and will startup automatically. Once installed, the software can be found in the windows start menu under AUDAC >> DW5065 Image Uploader.

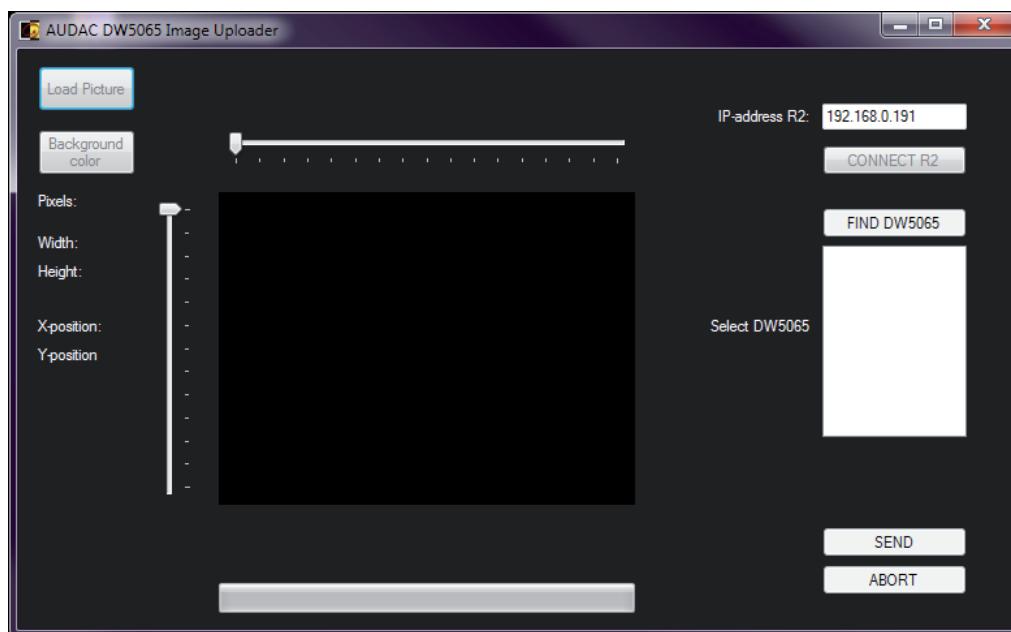
### Image conditions

The image should be a standard bitmap image (\*.bmp).

The maximum width of the image is 320 pixels (x-size) and the maximum height of the image is 240 pixels (y-size). (Display resolution) The maximum total size of the image is 31500 pixels (x-size \* y-size). If the size of your preferred image is larger than the maximum size shown above, you need to downscale it with image editing software.

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After your preferred image is available in the suggested format and the software is installed and running correctly, the window below will be shown.



### Select Image

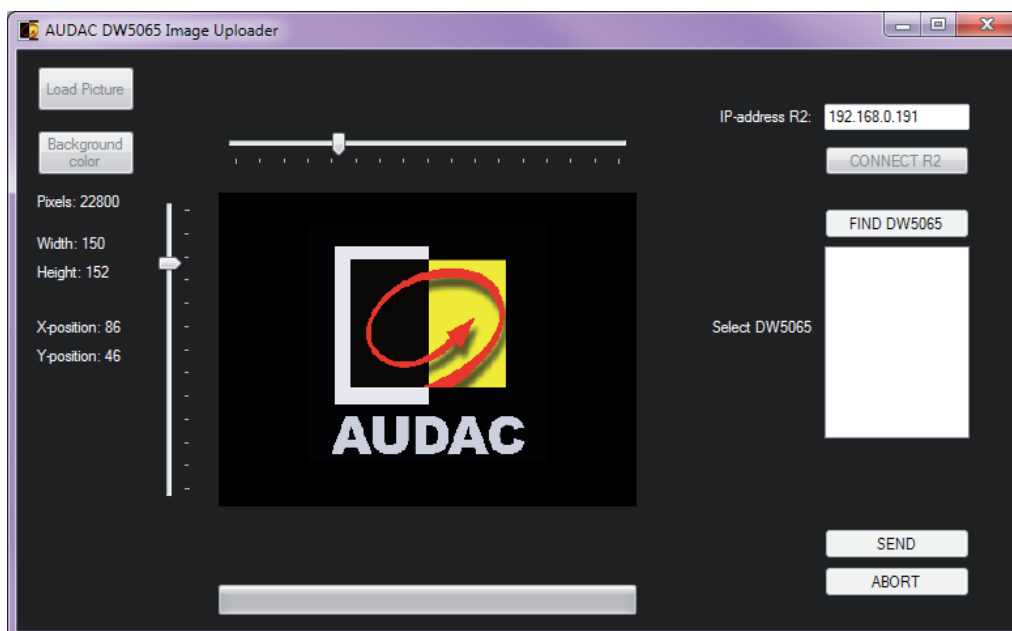
The image can be loaded by clicking the "Load Picture" button on the top left side of the window. A popup window will appear whereby the path where the picture saved can be selected. After the image is selected, it will appear in picture box in the centre of the window.

### Background color

Because the image cannot fill the entire screen, the background color of the screen (the border around the image) should be set to the same colour as the background color of the selected image. This can be done by clicking the “Background Color” button under the “Load Picture” button. A color selection window will appear whereby the desired background colour can be selected.

### Image alignment

To make sure the image is nicely shown in the center of the display, the image alignment should be set correctly. When the image is loaded, the alignment is set to the top left corner. The x and y position of the image can be adjusted by using the sliders on the top and left side of the image box.



### Upload Image

When all these steps are done, the image is ready to be uploaded to your DW5065 wall panel. The IP address for the Matrix system need to be filled in the “IP address” field on the right top side of the window. In its standard configuration, the IP address is set to “192.168.0.191”. After the correct IP address is entered, click the “Connect” button. A connection between the Image Uploader software and the matrix is now established.

Click the “FIND DW5065” button to search for all connected DW5065 wall panels. All the connected wall panels are now shown in the listbox. After the desired wall panel is selected in this listbox, the data image transfer to the wall panel can be started. This can be done by clicking the “SEND” button. The data transfer is now started and the image is being transferred to the wall panel. The progress bar under the image box shows the current status of the data transfer. The total transfer time takes approximately one minute.

After the data transfer is complete, the image is stored to the DW5065 internal memory.

### Enable screensaver

After the image is stored inside the internal memory of the wall panel, the user–selected image should be enabled by the user interface of the matrix system. This can be done in the Wall panel settings menu. The delay before the screensaver comes up can be selected in the user interface too.