



For most audio visual programs the standard screen resolution in pixels are more than adequate, which is- **1024 pixels wide and 768 pixels high.**

Working with pixel size will override image sizes and dpi's (resolution).

Working with more pixels than 1024 x 768 will normally not improve the quality of images projected in an AV (audio visual), it will however increase the file size and may slow the operation in certain programs down.

To get to the standard pixel size

Corel PHOTO PAINT

1. Go to **file** then **new** or **Ctrl +** in the drop-down menu-

Colour mode: 24-Bit RGB

Background colour: your choice

Size: Custom

In measurement drop-down box choose **pixels**

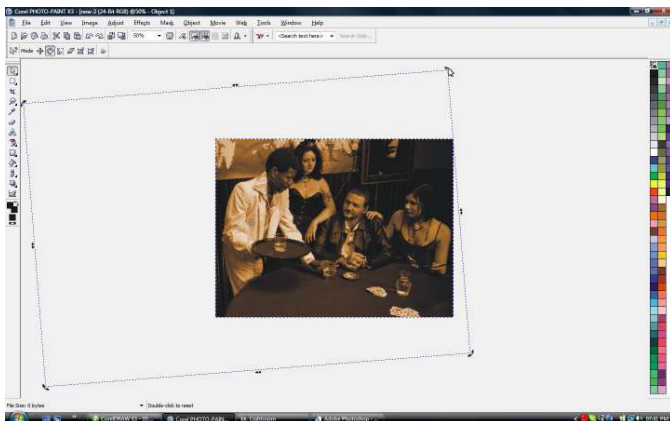
Width: **1020** Height: **764**

Resolution: **300** dpi

Then **OK**

Note that I subtracted 4 pixels from width & height to be used for my frame later on.

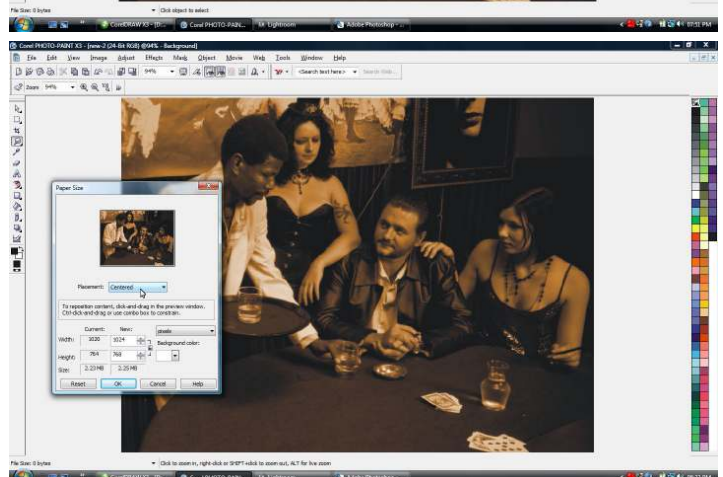
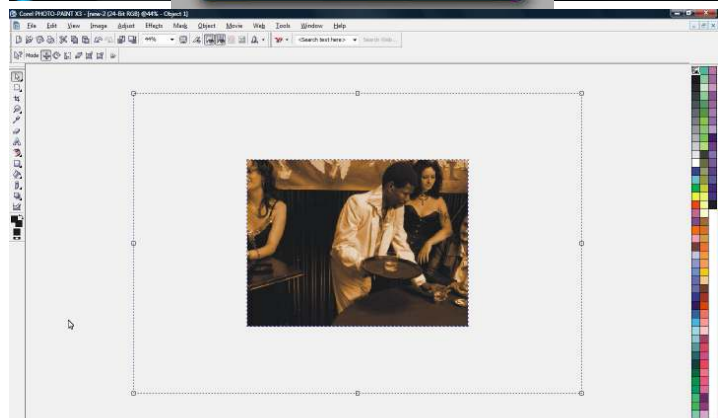
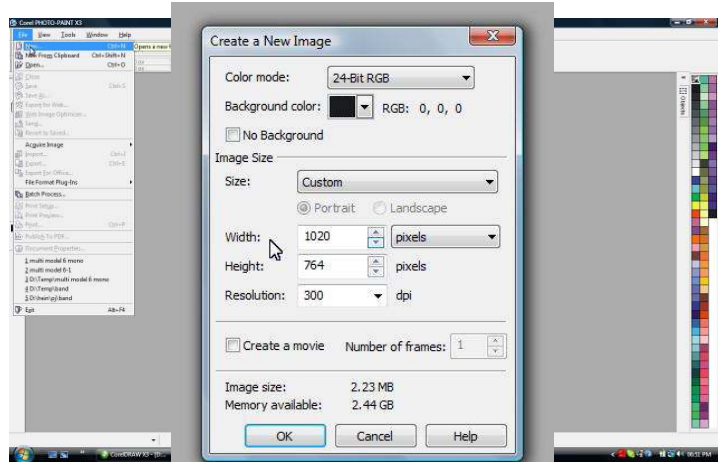
2. Go to **File - Import** & import photo, press **Enter** to place imported photo in middle. **F3**, mouse wheel or zoom tool will make image smaller until corners of imported photo can be seen.
3. By moving the corners in and out with the pick tool the photo can be cropped to desired area. Click on photo and rotation arrows will replace square corners which allows you to rotate or skew the picture.
4. Once desired picture is achieved use **Object Combine** or **Ctrl + V** to combine (flatten) image with background. **F4** will fill image inside window.



5. Go to **Image Paper Size...** and choose Placement: Centered Measurements: **Pixels** then unlock and in **New: 1024 / 768** Colour: that of desired frame.

White, or very light colour, is a good colour to use since it separates the photo from the black background when projected.

F9 will give a full-screen preview of photo and **ESC** will return to desktop.





To get to the standard pixel size

ADOBE PHOTOSHOP

1. Resize photos in Photoshop according to visual instruction on **Visual Skills School's E-PHOTO** cd/dvd. This instruction was proudly compiled by the **Photographic Society of Southern Africa**.
2. To add a border of 2 pixels around photo the photo first needs to be resized to 1020 x 764 pixels.

Go to **Image Canvas Size...**

Choose **pixels** in size box

Uncheck **Relative**

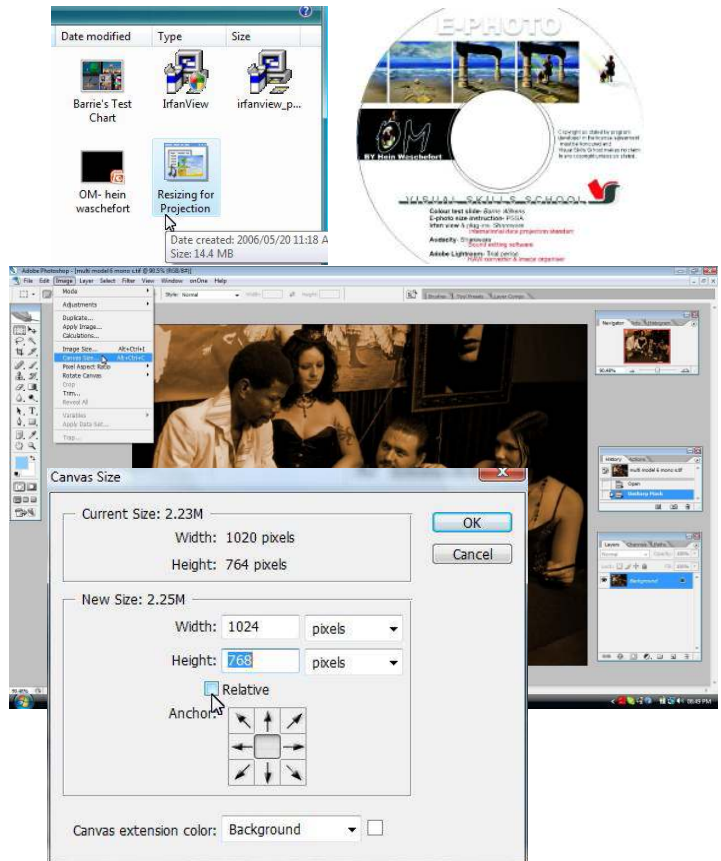
Enter under **New Size-**

Width: 1024 Height: 768

Canvas extension colour: Background

In adjacent block choose white, or a very light colour, it is a good colour to use since it separates the photo from the black background when projected.

3. To view with black background in Photoshop Press **Tab** then **F** twice, to return press **F** and **Tab**



Top: Original photo.

Right: Photo cropped and resampled for multi image projection..



PHOTO: Hein Waschefort

E-PHOTO IMAGE

Irfan View



is a standard e-photo viewing program that is used internationally to view and judge competition photos.

The **visual Skills School E-PHOTO** cd/dvd has got this shareware program that can be installed, this is a free program and can also be downloaded from internet. The format for entering E-photos is exactly that which we have sized for audio visuals: **1024 x 768 pixels**.

A good idea is to view all images that was edited in **Lightroom, Photoshop, Photo Paint** or any other photo editing program in Irfan View before entering for a competition or image bank since the entered image will probably be viewed in Irfan View by the recipient.

It is important to know that in E-photo: the width of the photo may never exceed 1024 pixels, and the height may never exceed 768 pixels.

Various Acceptable crops in E-PHOTO

