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Digital Imaging Aspect Ratio

Notes on file preparation:

Standard print sizes from most photographic labs are measured in inches. The most common sizes are:

6"x4" 7"x5" 8"x6" 9"x6" 10"x8" 12"x8" 12"x10" 15"x10" 16"X12" 18"x12"

Images from DSLR digital camera are in the format 3:2 Images from Micro Four Thirds and 'compact' digital camera are usually in the format 4:3 Images from most phone cameras are (by default) in the format 16:9

For standard lab prints DSLR camera images can be printed to:

6"x4", 9"x6", 12"x8", 15"x10" and 18"x12" Other sizes eg. 10"x8" need to be cropped.

From an DSLR image you will loose part of the image from the sides.

The yellow area will be lost.



For standard lab prints images from Micro Four Thirds and 'compact' camera images can only be printed to: 8x6 or 16"X12" Other sizes eg. 10"x8" need to be cropped.

A Micro Four Thirds or 'compact' camera image cropped to 6"x4" or 9"x6" or 12"x8" or 15"x10" will loose part of the image from the top and or bottom. The yellow area will be lost.



For printing through lab or on ink-jet printers, resize the image to the print size at 300dpi. e.g. 15"x10" @300dpi.

For photographic lab printing save as .jpg with an embedded Srgb profile.