

Sizing images for printing

Images should be exported from raw at 300 dpi for best printing resolution.

Common print sizes

For competition prints, the common sizes which fit a 50cm. X 40 cm. Mount and frame are

Dimensions (inches)	Total pixels (mp)	Image size (pixels)
18 X 12	20	5400 X 3600
16 X 12	17	4800 X 3600
15 X 10	16	4500 X 3000

Using these standard sizes means producing prints is straightforward and mounts can be reused. Images which are bigger than 20 megapixels must be reduced in size in Photoshop to fit a standard size but must retain the original height to width ratio to prevent image distortion.

TIP: Create a white image for each of the sizes above and save as a canvas. Smaller images can then be placed on the canvas for printing and the mount frame cut smaller to fit around the image only.