

**What can you use a 100 MB image file for?**

A rectangular image of 100 MB is sufficient for approximately:

178 x 127 cm 100 ppi  
89 x 64 cm 200 ppi  
59 x 42 cm 300 ppi  
45 x 32 cm 400 ppi

A square image of 125 MB is sufficient for approximately:

168 x 168 cm 100 ppi  
84 x 84 cm 200 ppi  
56 x 56 cm 300 ppi  
42 x 42 cm 400 ppi

**HD formats, screen (e.g. large slide shows):**

1,920 x 1,080 px (or 1,280) approximately: 6-7 MB

**Resolutions for different end products**

100 ppi facade banner, large banner  
200 ppi newspapers  
300 ppi printed magazines and brochures, etc.  
400 ppi printed art

**Formats for different types of images**

**TIFF** Normal, works on most platforms

**JPEG** Suitable for web usage. Compressed format, can be detrimental if you use this format during ongoing image processing and save several times (a JPEG format that has 12-bit color and lossy compression is in the pipeline)

**PSD** Photoshop format, the image can be saved with layers, channels and markings

**EPS** In principle the same as TIFF but ready for print

**PNG** Suitable for non-photographic images on websites such as icons, drawings and graphics, replaces GIF but without support for animations (but MNG has this)