

Pixel Guidelines for: On-Screen and Print Images



Print and On-Screen Pixels

Image Sizes
(inches)

7.50 x 10"

5.25 x 7"

4.50 x 6"

2.25 x 3"

Image sizes are based on Picture CD picture aspect ratio.

7.50 x 10"

5.25 x 7"

4.50 x 6"

2.25 x 3"

144^(PC/Mac) Res.

1440 x 1080 pixels

1008 x 756 pixels

864 x 648 pixels

432 x 324 pixels

144 res. used for picture(graphics or images) slides (minimum resolution) and **192 res.** used for small fine text, charts, and pictures.

192^(PC/Mac) Res.

1920 x 1440 pixels

1344 x 1008 pixels

1154 x 864 pixels

576 x 432 pixels

Print Res.

Most home and office inkjet or laser printers will deliver successful prints using these print resolutions. Alternatively, see printer manual or service provider for recommended image resolution – the best resolution for print output is the printer's DPI (Dots Per Inch) capacity.

72^(Mac) Res.

720 x 540 pixels

504 x 378 pixels

432 x 324 pixels

216 x 162 pixels

96^(PC/Mac) Res.

960 x 720 pixels

672 x 504 pixels

576 x 432 pixels

288 x 216 pixels

On-Screen Res.

If on-screen, output (seen, On-screen) is larger than document size (File > Page Setup) increase image size [resolution, pixels, or document size (scale)] to compensate for scale of monitor projection/output.

Note: 200 resolution/dpi is practicable as to 192 dpi – findings follow.

Click **Print Aids** icon for PDF version or see lesson's webpage for print file (PDF format).



Guesstimate Image Pixel size by :