

PHOTO RESOLUTION - DPI



In high quality printing, resolution is most commonly measured in DPI (Dots Per Inch).

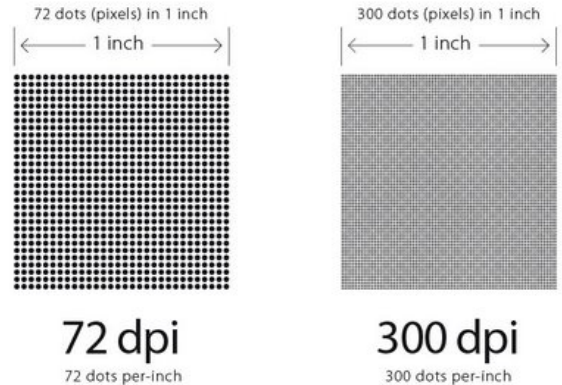
All photos are made up of hundreds of tiny dots, the more dots on an inch of printed space, the better a picture will look.

Size of an image plays a factor. When the image is made smaller, the dots move closer together which will improve the resolution.

However, the larger you make an image, the farther apart the dots will be which will reduce resolution, and may cause the photo to be blurry or pixelated.

Most websites graphics are 72 DPI and will appear clear on your monitor, but when they are printed, they are blurry.

These two photos are the same size but have different DPIs. At 300 DPI, the image and text above it are much more sharp than the one at 72 DPI.



Text and photo at 72 DPI



Text and photo at 300 DPI



Make sure the photos you are importing for use in the yearbook are 300 DPI, true to size in jpeg format.

TIP: Most free online photo editors will only save at 72 DPI, a resolution which is not high enough for your yearbook.

Most scanners have the ability to scan an image at 300 DPI. If you choose to do this, then make sure you read the directions your scanner came with. If you don't have a scanner, then most photo or copy shops have the ability to scan a picture to 300 DPI for a fee.

yearbooks.biz
yearbookdiscoveries.com

