From your camera or iPad to a piece of fabric

What resolution should I use when taking photos for printing on fabric?

• Set your camera resolution as high as possible so you'll have adequate resolution for printing and/or cropping. Resolution is what tells you how much you can enlarge an image.

• Images need to have a minimum of 150 pixels per inch *(at the size they will be printed)* to look decent when printed, but more is even better. When you scale up *(make an image larger)*, you are reducing its resolution. To print okay, a 72-pixel image would need to be REDUCED *(scaled down)* to less than half its original size. When not sure, print it on paper and see if it looks acceptable.

How do I set the resolution for my digital camera or iPad?

• On your digital camera, go to Menu, select Image Size, Pick the largest size available *(will give you the fewest number of frames),* and press OK or Select, then Exit.

You cannot change the camera resolution on an iPad. It will automatically take photos at the highest resolution.

What shooting mode should I use?

• Normally, I stick with Auto. If you are shooting very close-up, choose Macro. Most cameras offer a night and inside mode for shooting when darker, a bright mode for snow or very sunny shots, sport mode for action/moving subjects, and panorama for photographing scenery or a wide group shot. Get to know your camera and what it offers.

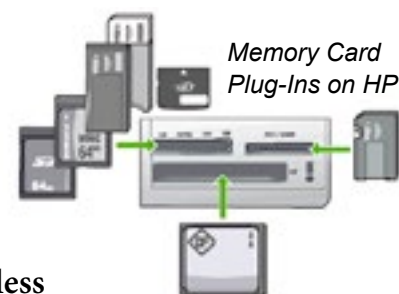*How do I get photos from my digital camera or iPad to my printer?*

• I prefer to go through my computer so I can tweak photos in Photoshop, but you do not have to do that.

Hardwired / Plugged In

• Plug a cable into your iPad and plug the other end into the USB port on your inkjet printer. As soon as the USB cable is plugged in, turn your printer on and your tablet should detect and try to install any necessary printer drivers. Follow the directions that come up on your iPad to get the devices talking.

• For your digital camera, you can also plug a USB cable from your camera to your printer *(the one that came with your camera).* On my digital camera, the cord plugs in *(hidden inside)* where you install the battery and memory card.

• Newer printers have a slot where you can directly plug the memory card in and use the photo screen that magically appears to set size, etc.

Memory Card Plug-Ins on HP

Wireless

• If you have a wireless network, you can print wirelessly from your phone or iPad to your printer. I think it will be more beneficial to provide you a link with easy to follow pictures and directions than try to summarize and cram it in here. So, here is article name along with a link:

How to print from your iPhone and iPad with or without AirPrint

https://9to5mac.com/2017/02/20/how-to-print-from-iphone-ipad

How do I crop photos, change page orientation, adjust contrast, remove red eyes and make basic changes?

• With your iPhone or iPad, you got a great app called Photos to make these basic tweaks.

• For more complex adjustments, you can download a FREE app called Photoshop Mix from Adobe. If you don't have an account with Adobe yet, no worries. You can get an Adobe account/ID through Mix for FREE.

So how do I get my photos on fabric?

• Inkjet printable fabric sheets *(available in Cotton, Bamboo and Silk)* are treated to work with inkjet ink to give you a nice fabric print. And they have a paper backing *(removed after printing)* to go through your printer smoothly. If you plan to wash, they work best with pigment ink printers *(most printers with separate color cartridges),* but also some dye-based printers *(most tri-color cartridges).* Let the ink dry thoroughly, then dip for 15 seconds in water with fabric softener. Let dry and sew. You'll want to test your printer to make sure its ink is compatible.

300 dpi

72 dpi

A 72 dpi image may look similar to a 300 dpi image on your screen, but when you print it, you will see a big difference. The printed 72 dpi image will look pixelated and fuzzy *(unless it is very large),* while the 300 dpi image will look crisp and clear.