5 Best HP Sublimation Printers in 2022



It is without a doubt that Hewlett Packard (HP) is one of the most popular and quality <u>printer brands</u> in the world. They are not only famous, but are highly used and recommended across the length and breadth of the world for their invaluable features, excellent customer service and high quality printers they produce. In the area of sublimation printing, HP has set a high standard anyone irrespective of the person's technical know-how.

If you are in the market searching for a new sublimation printer, our in-depth research on the best <u>HP dye sublimation printer</u> is for you. The carefully selected well reviewed printers we have in this blog post are top rated and can print on all sorts of materials and all kinds of designs and amazingly provides the best high quality prints that last longer than the normal or traditional method. In this blog post, we have carefully reviewed the best models of HP printers for sublimation printing so that you and your loved ones can choose the best one of your needs. Ranging from speed to versatility and more, the most important things have been considered here. Keep reading.

1 -HP Office Jet Pro 6978



Office jet Pro 6978 is undoubtedly one of the best HP printers for sublimation. This printer has all the normal features like Printing, scanning, and faxing. Beyond this features, you are given a wireless connectivity, which gives you the opportunity to print out in big sizes when you are undertaking big projects. Additionally, the printer boast of an automatic 35 sheet document feeder which allows an automatic two-sided printing, this is particularly a good feature for those not so good in being organized.

Unboxing, Setting Up, and Installing the <u>HP Office Jet Pro 6978</u> Printer

Equally, it is worthy of mentioning that the color delivered by this printer is one of the best you will find anywhere in the world. They are more colored, more vivid and comes with six individual ink systems. The latest HP lnk cartridges will give you the print of your life and give you prints that looks like they were done in a photo lab even by a novice not compromising the duration of your prints.

Lastly, it also prints up to 20 print per minute (PPM) in black and white with first page out in just 08 seconds. The HP office jet pro 6978 was designed to give a professional output when printing on mediums like photo paper, envelopes or transparencies. The mode and functions with additional

tutorials makes it easy to use by even a beginner as well as small business owners, you won't regret using it.

As for the colors can deliver more natural and more vivid colors with its six individual ink systems. The latest HP Ink cartridges will make sure your prints look like they were done at a photo lab while allowing your images to last longer than ever before.

Finally, it also prints up to 20 ppm in black and white with the first page out time of just 08 seconds. This printer is designed to deliver professional results when printing photos and images on various mediums like photo paper, envelopes, or transparencies. This Touch screen printer is an all-in-one solution ideal for small business owners.

2- HP Design Jet T210



The design jet T210 is one of the flagship printers of HP. For its powerful works and its ability to create long lasting memory, it obviously is a good fit for everyone who want to so sublimation printing. The design jet 210 can handle heat- sensitive media, and you can even adjust the temperature to the best results you desire, bringing you an absolutely greater quality images.

Again, with its work rate and horsepower, it can print up to 24- inch wide media rolls that is large format and up to 13×19 inch sheets in wide format.

Furthermore, you can also print directly onto rolls which is perfect for signage projects or wall decorations.

Step by guide on how to use **HP Design jet T210**

Also, HP dye sublimation technology is carefully made and helps gives your work a vibrant color that will stand the test of time and last over a century without fading or peeling off. The results of design jet's work are a quick drying prints that have been tested under harsh conditions and still stands. Featuring prominently in its features is an integrated wireless 802.11b/g technology that allows you to print from any smart devices including but not limited to laptop and smartphones even without internet.

With the help of dye sublimation ink, the HP Design jet T210 can print on a variety of materials including cotton and synthetic fabrics as well as paper and vinyl plastics and the results will be an amazing high definition images that can be transferred to various surfaces.

3- HP ENVY Photo 7855 All in One Photo Printer



HP ENVY is the best sublimation printer for images and photos, as it creates high-quality photo prints (up to 8.5 x 14 inches), scans and copies documents. The printer is compatible with Windows/Mac computers and mobile devices via Wi-Fi connection.

Moreover, this printer features an interactive touchscreen display to preview images, play with photos and edit your work. The touchscreen display is also straightforward to navigate, making this printer extremely user-friendly and innovative.

The printer supports <u>sublimation printing</u> technology, which is best for heattransfer printing onto various garments or substrates to decorate the fabric without affecting its feel or color. This printer can transfer dye onto different surfaces, making it excellent for sublimation paper and custom imprinted items like t-shirts or bags.

Specifications

Brand: HP

Model Name: K7R96A

Connectivity: Bluetooth, Wi-Fi, USB, Ethernet
Maximum Print Speed: 15 pages per minute

• **Duplex:** Automatic

• Printer Technology: Inkjet

• Maximum Media Size: 8.5×14 inches

• Compatible Devices: Smartphones, PC, Laptops

• Operating System: Linux, Mac, Windows, iOS, Android

Finally, the printer uses HP High Capacity <u>Dye Sublimation Ink Cartridges</u> that are easy to install and maintain the printer's printheads for maximum efficiency of your work. Making This Printer an excellent option for anyone looking to print high-quality photos at home but does not have a lot of space on their desk.

4- HP Smart -Tank Plus 551 Printer

<u>HP Smart -Tank Plus 551</u> printers are the best-selling model for HP, and it's no wonder why! This printer has everything that a person could need from a hp <u>dye-sublimation printer</u>.

With its generous ink capacity of 135 ml, this machine can print up to 6000 pages in black or 8000 pages in color. Reduce the need for any replacement, making it very practical for those who do not want to spend money on expensive ink cartridges.

Moreover, the printer is straightforward to use, so it's perfect for people with no technical skills or knowledge about printing technology. Furthermore, the printer has a built-in wireless connectivity option that allows users to print from any location around the house without connecting cables directly into their computers.

With high-quality HP Sublimation Ink, this <u>sublimation printer</u> works well on all sorts of materials, including cotton and polyester, which means that HP Smart-Tank Plus is the perfect machine for every job, no matter what you need to print!

Specifications

Brand: HP

Model Name: 6HF11A

• Connectivity: USB, WiFi, Bluetooth

• MPS: 11 pages per minute (black & white)

5- HP Office Jet 250

<u>HP office jet 250</u> is an excellent printer, any tech savvy and printing fanatic should have in his/her collection of printers. It is designed in a very compact and flexible way. It is easy to use and set up and perfect for printing jaw dropping quality photos on labels for anything while hosting friends over the weekend!

Additionally, this printer works with inkjet technology which allows users to print vivid color images that last over a century when under glass without cracking up. HP's quality products are a thing we all attest to and their printers are no different and this printer will give you more value for your money than anticipated.

Unboxing

<u>HPOfficeJet250</u>All-in-OnePortablePrinter

Also, with a touchscreen size of 2.65- inch color display, you will be able to use the printer on the go. Additionally, this lightweight HP printer includes a rear paper feeding tray that will enable users to insert label or photo paper of up to 8×11 inches.

It is worthy of mentioning that this printer is equipped with dye-sublimation technology, which works extremely well on not so bright or dark surfaces including metal and glass when it comes to sublimation printing.

Furthermore, the printer also comes with several print options to pick from in order to get a result you desire. That is, users can pick between different photo paper settings to selection of a borderless printing and a lot. These options are not for decoration purposes but to help you get the best of quality photos.

Again, the printer also comes with several print options to choose from to get your desired results. For example, users can pick between different photo

paper settings or select borderless printing options when their images are transformed into high-quality margin-less photos.

5 Maintenance Tips for HP sublimation printer

It is very important to take very good care of your best HP sublimation printer, for this reason we are we are adding five (5) maintenance tips to keep your HP sublimation printer in good shape for years.

01. Clean nozzle-heads regularly:

For sublimation printers and models, clogging of print heads is a common issue. Therefore, the most important aspect is keeping the print heads clean. Make sure to clean the print head regularly to avoid the head from getting clogged often.

02. Prevent Wastage of Ink in sublimation printing machine:

Maintenance of a sublimation printer usually results in wastage of ink. With every cleaning of the machine, it needs some amount of ink in order to function well.

To prevent ink wastage, have a waste collection tank. Some printers have in-built tanks but most <u>HP sublimation printers</u> don't, in order to keep your printer waste free keep a waste bin along.

03. Influence of Temperature on sublimation ink:

Sublimation inks require certain humidity and temperature specifications for storage that is proper and dry. The recommended temperature for the storage of ink sublimation ranges between 15 to 25 degrees Celsius, and the relative humidity should be more than 35%.

04. Keep your Workshop clean:

Keep your workshop clean, and your transfer paper clean during printing with this sturdy workspace. Complete with both a lower shelf and four casters for flexible, yet stable storage.

If any dust or moisture falls on the transfer paper, it affects the print quality and you get a low-quality, dull and in extreme cases, a blurry image.

05. Caution! With refillable ink cartridges:

The best printing products don't just begin and end with ink. For the best quality output, you need to ensure that your ink cartridges are well filled with the right outputs. If you are using a refillable ink cartridge, you should be very careful while refilling it. There are two types of contaminants that can cause issues in sublimation printing machines: Dust and air bubbles. Dust can get into the ink cartridge through dusty floors and wind from an open window or window ACs. When dust gets into the ink cartridge, then everything is spoiled.

Additionally, besides poor print quality, it may cause the ink delivery system of your sublimation printing machines to choke and damage. Likewise, air bubbles can also lead to printing disasters when you manually fill ink cartridges. The best way to prevent air bubbles by filling ink in small volumes and shaking it up to settle and remove any air voids or bubbles.

Thanks for watching (For more info: www.qtyprinter.com)