Article published on January 16th 2012 | Hardware

Today, computers are used everywhere and almost all people are not using paper for their work anymore. They perform all their paper work with the help of various software applications and takes the print outs from the computer printer. Now, normally a question occurs that, what is a printer and how does it work? Thinking that no need to explain, what a printer is, you'll be more concerned to identify about the system of working of computers.

The procedure is not very simple. Nevertheless, to make it understandable to the lay users of the computers, let us explain it. After completing your task on any word processor or other software applications, when you furnish the power to print the page, the information goes through the data cable of the printer but the magic is done by the toner cartridge.

It goes through the specifications of the print settings and then makes the printer cartridge that is the ink storage ready. Then it looks for the paper from the tray and then prints the document in the paper as per the printer's system. There are 3 varieties of common printers and those are the dot matrix, along with the inkjet and the laser printer.

The most constructive and sky-scraping quality printer is the laser printer and the costing of the toner cartridge is too very reasonable in the printer. As you know, the printing quality of both the inkjet and laser printer is very high, the inkjet costs very high for each page of printing. The laser printer gives the best quality in a cheaper printing cost, in respect to the inkjet and it is not considered as cheap toner cartridge.

However, the dot matrix is the cheapest printer with a poor printing quality. The laser printer has a cartridge that is filled with dry ink dust for printing. It has a head to spray the ink in the paper and then a heated roller rolls and presses the ink on the paper. Now, you've to amass the paper and your printing is ready. The toner-based laser printer is one of the cheaper and fastest printers available in the market. These printer toner cartridges contain some kind of plastic materials, carbon dust and coloring agents that makes the impression upon the paper.

We can effortlessly comprehend that the ink that is present in ink toner should be in pure dust form to give the best performance and thus, it is stored in a sealed container. However, sometimes you can see that due to moisture in the weather or due to air cooler, the ink becomes damp. Then, you've to formulate the ink hot to dry up again and the best process to make it dry is to keep the toner in the sunlight. If the ink remains damp then there will be some shadow in the printing that'll make the printing hazy.

To avoid such problem, you have to give constant notice upon this matter. The prices of the printer toner cartridges are quite high and thus the one time investment grows higher. Nevertheless, there is some cheap toner cartridge too available and you can visit several websites to know more about these. The printing output of this cartridge is slight shorter, though good for high quantity printing. Most of the offices prefer this cheaper ink toner for their use and they have no complaint about the output.

Article Source:

http://www.articleside.com/hardware-articles/toner-cartridge-how-to-choose-the-best-one-for-your-printer.htm - Article Side

Avena Sowell - About Author:

e-toners provide Laserjet Toner, a <u>Brother Toner Sydney</u>. We utilise best-practice support structures including Toner Cartridge, Ink Toner a <u>Toner Sydney</u>. Our support options include the following elements: Cheap Toner Cartridge, Brother Toner, Printer Toner Cartridges, Copier Toners Sydney, Samsung Toner, Samsung Toner Cartridge.

Article Keywords:

Toner Cartridge, Ink Toner, Cheap Toner Cartridge, Printer Toner Cartridges

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!