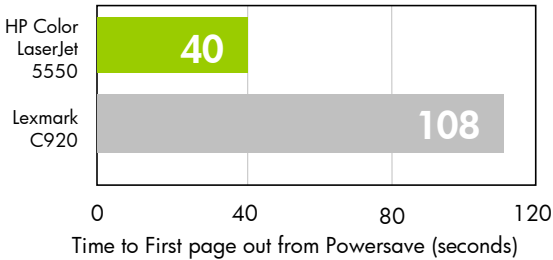


# HP Color LaserJet 5550 vs. Lexmark C920



## Faster warm-up time with HP.<sup>1</sup>



## Significant differences between these printers could impact... user productivity:

**Superior print quality** – HP’s ImageRet 3600 technology consistently delivers output with sharper text and graphics, creating more professional looking documents. The Lexmark C920 utilizes LED technology while all HP Color LaserJets use laser imaging technology.

**Faster warm-up time** – From powersave, the HP Color LaserJet 5550 warms up and prints in less than 40% of the time. HP’s first page out is in 40 seconds, while the Lexmark C920 prints it’s first page from powersave in 108 seconds.<sup>1</sup>

**Faster throughput** – The HP Color LaserJet 5550 prints a suite of 20 files (151 pages) in less time. It took 11.8 minutes for the HP Color LaserJet 5550 to complete the printing, compared to 12.9 minutes for the Lexmark C920. Both printers were tested in their default mode. If you choose “Best PQ” mode on the Lexmark C920, printing will be even slower. This is not the case with the HP Color LaserJet 5550 which prints “Best PQ” in default mode.

## HP’s superior print quality is easy to see.

HP Color LaserJet 5550 (default/Best PQ)



Lexmark C920 (Best PQ)



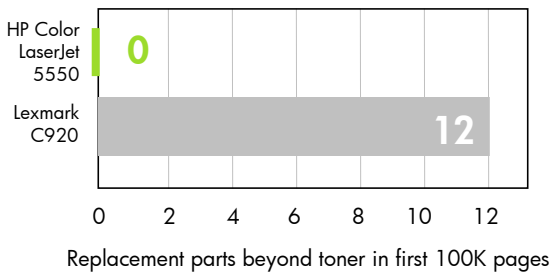
These enlargements of 13.5-point text clearly demonstrate that HP delivers superior color text output quality.

## total cost of ownership:

**More toner in the box** – The HP Color LaserJet 5550 ships with more toner. HP ships toner for 12,000 CMY and 13,000 black pages, while Lexmark includes toner for only 8000 CMYK pages – the difference is a value of \$347 based on the cost of Lexmark C920 toner cartridges.<sup>2</sup>

**Fewer replacement parts** – When printing 100,000 color pages, with an HP Color LaserJet 5550 you replace no parts beyond toner. With the Lexmark C920 you replace 12 parts costing \$1,029.<sup>3</sup>

## Fewer replacement parts with HP.



**Oil-less fusing** – The Lexmark C920 uses oil in the fusing process. Oil can contaminate the print engine when moving the printer, or during duplex printing. Chemically grown toner used in HP Color LaserJet printers includes a built-in release agent, eliminating the need for oil in the fusing system.

1 – Based on HP testing. Printers were in Powersave for one hour.

2 – 5000 pages of Lexmark black toner costs \$73, and 4000 pages of CMY toner costs \$274, based on 5% coverage per color. Toner pricing from [www.lexmark.com](http://www.lexmark.com)

3- Lexmark requires replacement of the oil coating kit for \$53 every 15K pages, the black developer for \$56 every 28K pages and the CMY developer kit for \$181 every 28K pages. HP requires a transfer kit at 120K pages and a fuser at 150K pages.

