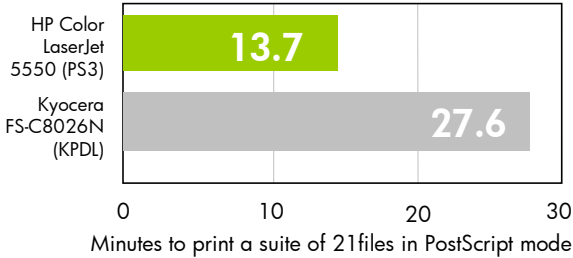


HP Color LaserJet 5550 vs. Kyocera FS-C8026N



Spend less time waiting for output with HP.



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 Kyocera FS-C8026N utilizes LED technology while all HP Color LaserJets use laser imaging technology.

Faster throughput – The HP Color LaserJet 5550 prints a suite of 21 files in less than 1/2 of the time. It took 13.7 minutes for the HP Color LaserJet 5550 to complete the printing, compared to 27.6 minutes for the Kyocera FS-8026N. Both printers were tested in their PostScript print mode (PS3 for HP, KPDLL for Kyocera). HP was also 35% faster in PCL mode (13.2 minutes vs. 17.9 minutes for Kyocera in PCL mode).

Faster warm-up time – From powersave, the HP Color LaserJet 5550 warms up and prints in one-third the time. HP’s first page out is in 40 seconds, while the Kyocera FS-C8026N prints it’s first page from powersave in 120 seconds.

total cost of ownership:

Less cleaning required – The Kyocera FS-C8026N requires frequent cleaning to prevent print quality degradation. Every month Kyocera users must clean the corona wires and LED lenses, and the charger grid must be cleaned with every toner cartridge replacement. This type of cleaning is not required on HP Color LaserJets which use laser imaging technology, instead of LED technology.

More toner in the box – The HP Color LaserJet 5550 ships with more than twice the toner. HP ships toner for 12000 CMY and 13000 black pages, while Kyocera includes toner for only 6000 CMYK pages – the difference is a value of \$263 based on the cost of Kyocera FS-C8026N standard toner cartridges.¹

Reliable fusing on heavy media – In HP testing, the Kyocera FS-C8026N repeatedly failed to fuse toner completely on 120 gsm/32 lb media resulting in unacceptable output quality. The HP Color LaserJet 5550 consistently fused toner without problems on the same media.

HP’s superior print quality is easy to see.

HP Color LaserJet 5550 (default)

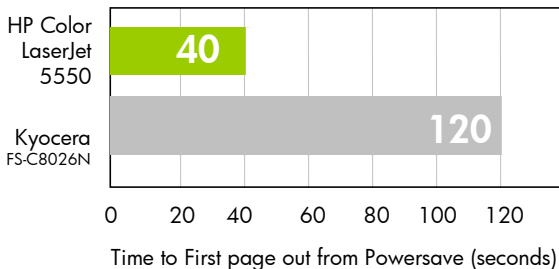


Kyocera FS-C8026N (default)



These enlargements of 12-point text clearly demonstrate that HP delivers superior color text output quality.

Faster warm-up time with HP.



¹ – 7000 pages of Kyocera black toner costs \$24, and 6000 pages of CMY toner costs \$239. Calculations are based on 5% coverage per color. Toner prices are from www.redstartprinters.com

