

HP LaserJet printers vs. Xerox



Xerox printer

Comparable HP

Significant differences between these devices

Xerox Phaser 6120
\$499 • 5 color/20 black ppm

HP Color LaserJet 2600n
\$399 • 8 color/8 black

- Wait less with HP – first page out from powersave in 24 seconds vs. 55 for Xerox
- More color speed with the HP Color LaserJet 2600n at 8 ppm color vs. 5 ppm for Xerox
- With the Xerox 6120 users will have to replace an imaging unit periodically, plus remove the imaging unit to clear paper jams. There is no separate imaging unit on the CLJ 2600n.

Xerox Phaser 85x0
8500N: \$899 • 24 color/24 black
8550DP: \$1,299 • 30 color/30 black

HP Color LaserJet 3800
\$799 • 22 color/ 22 black ppm

- Get permanent output – HP’s dry toner becomes permanent when fused whereas Xerox’s solid-ink output can scratch off, melt, or stick to photocopier platens
- Avoid speed penalties for best PQ – Xerox drops to significantly for best-PQ mode
- Wait less for output with HP – first page out from power off in 2 minutes vs. approximately 13.5 minutes for Xerox, which also wastes \$7-10 in ink every time it is turned on

Xerox Phaser 63x0
6300N: \$1,299 • 26 color/36 black
6350DP: \$1,799 • 36 color/36 black

HP Color LaserJet 4700
\$1,799 • 31 color/31 black ppm

- Replace fewer parts – 1 HP part beyond toner in the first 140,000 pages vs. 9 parts for Xerox
- Get crisp color and black text with HP – be sure to compare print samples because Xerox’s multiple transfer steps adversely affect text quality and registration
- More toner in the box – HP ships with about \$518 more toner than Xerox (8K CMY/9K black vs. 4K)

Xerox Phaser 7400
\$2,999 • 36 color/40 black ppm

HP Color LaserJet 5550
\$3,549 • 27 color/27 black ppm

- Replace fewer parts with HP – 0 parts beyond toner in the first 100,000 pages vs. 17 for Xerox
- Wait less for output with HP – first page out from powersave in 40 seconds vs. 70 for Xerox
- Xerox 7400 uses LEDs – less dot control, noticeable streaking, periodic lens cleaning required

Xerox Phaser 7750
\$5,599 • 35 color/35 black ppm

HP Color LaserJet 9500
\$5,999 • 24 color/24 black ppm

- Get more input capacity with HP – 1,100 pages standard vs. only 650 for Xerox
- Pay less per page for color and b/w with HP – if you factor in all parts and maintenance items
- Get the finishing options you need – HP supports up 3,000 pages of output vs. only 1,000 for Xerox, plus HP offers an output option for booklet making

Xerox Phaser 3150
\$349 • 22 ppm

HP LaserJet 1320
\$399 • 22 ppm

- Get auto duplexing standard with HP – Xerox doesn’t offer this even as an option for the 3150
- Wait less for output with HP – first page out from powersave in 9 seconds vs. 42 for Xerox
- Get better compatibility with HP – the Xerox 3150 has no PostScript and doesn’t support Macs

Xerox Phaser 3500
\$549 • 35 ppm

HP LaserJet 2420
\$549 • 30 ppm

- Wait less for output with HP – first page out from powersave in 10 seconds vs. 33 for Xerox
- Xerox does not support 1200 x 1200 dpi and Xerox output showed severe banding in HP tests
- Xerox’s control panel is not as large and sophisticated as HP’s

Xerox Phaser 4500
\$899 • 36 ppm

HP LaserJet 4250
\$899 • 45 ppm

- Wait less for output with HP – first page out from powersave in 9 seconds vs. 20 for Xerox
- Get the paper handling you need with HP – Xerox does not offer an envelope feeder, 1,500-sheet input tray, or stapler, plus HP’s maximum input is 3,100 sheets vs. only 1,800 for Xerox
- Pay less per page with HP – 1.1¢ (high-cap. cartridge) vs. 1.27 ¢ (also high-cap.) for Xerox

Xerox Phaser 5500
\$2,499 • 50 ppm

HP LaserJet 9050
\$2,799 • 50 ppm

- Get integrated toner cartridges with HP – Xerox’s separate imaging drum and toner supply can compromise print quality over time, as well as make replacing toner more challenging
- Print on a wider array of media with HP – weights up to 53 lbs. from they trays vs. only 28 lbs. for Xerox and sizes up to 12.3” x 18.5” vs. only 11” x 17” for Xerox
- Get the paper handling you need with HP – Xerox doesn’t offer a mailbox for separating output

Xerox PE16
\$449 • 17 ppm

HP LaserJet 3030 AIO
\$499 • 15 ppm

- Wait less for output with HP – first page out from powersave in 10 seconds vs. 37 for Xerox
- Get more toner in the box with HP – 2,000 pages worth of toner vs. only 1,000 for Xerox
- Get better compatibility with HP – support for PCL5e, PCL 6, and PostScript-2 emulation vs. only host-based printing for Xerox