

XEROX®

Phaser® 8400



solid ink color printer

Buying an inkjet printer for your office is like flushing time and money down the drain.



Especially when compared with the Xerox Phaser® 8400 color printer.

inkjets: big losers

“...But I’m considering an inkjet designed for business”

- Compare productivity. The Phaser 8400 printer is **FOUR TIMES** faster than the fastest Hewlett-Packard color business inkjet (the HPBIJ 2300),¹ and has more features and superior ease of use.
- Duty cycle (pages per month) for the Phaser 8400 is more than **EIGHT TIMES** that of the HPBIJ 2300.



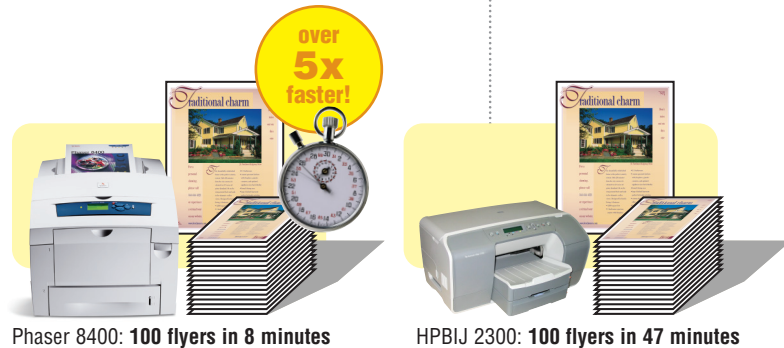
Phaser 8400:
one suite in 9 minutes



HPBIJ 2300: one suite
in 39.5 minutes



The Phaser 8400 printer can print a simple office suite in 9 minutes. The HPBIJ 2300 takes over 39 minutes to print the same suite.¹



Time comparison

Waiting for an inkjet keeps you from staying competitive. The Phaser 8400 printer produces 100 real estate flyers in just 8 minutes, while the HPBIJ 2300 takes a whopping 47 minutes to produce the same number of flyers. And that's the fastest business color inkjet printer in HP's lineup. It would take more than five HPBIJ 2300 inkjet printers to come close to the productivity and throughput of a single Phaser 8400 printer.²

Don't be fooled by "inexpensive" inkjet printers. The money you save by buying a \$100 inkjet printer now will cost you hundreds later in running costs.³



Cost comparison

A small business with FIVE desktop inkjets will save over \$400 by buying ONE networked Phaser 8400 printer instead.³



Productivity Comparison

You would need at least 12 Hewlett-Packard DeskJet (HPDJ) 6122 inkjet printers to come close to the productivity of a single Phaser 8400 printer.⁴

Comparison by the numbers

	Feature Importance	Phaser 8400	HPBIJ 2300 (Business Inkjet)	HPDJ 6122 (Desktop Inkjet)
First Page Out Time⁵	Most office documents are 3–5 pages in length. With the Phaser 8400, you don't have to wait for short print jobs.	Fastest in the industry at only 6 seconds 5x faster!	Slow (not specified by manufacturer, but tested at 32 seconds)	Even slower than Business Inkjets
Color page speed	The Phaser 8400 can really pump out the large jobs fast, too.	<ul style="list-style-type: none"> • 24 pages per minute (ppm) Fast Color mode • 16 ppm Standard • 12 ppm Default mode • 8 ppm Photo mode Fastest in all modes!	<ul style="list-style-type: none"> • 22 pages per minute (ppm) Draft mode • 8 ppm Fast mode • 5 ppm Default mode • 2 ppm Best⁶ 	<ul style="list-style-type: none"> • 3.1 pages per minute (ppm) Draft mode • 0.9 ppm Normal mode • 0.3 ppm Best
Duty cycle	Duty cycle is the recommended maximum number of pages a printer can produce per month, and is a reflection of a manufacturer's confidence in its product's reliability. Phaser 8400 has the highest vote of confidence!	85,000 pages — able to handle multiple users with large print volumes Highest!	10,000 (HPBIJ 2300)	5,000 (HPDJ 6122)
Paper input capacity (std/max)	Constantly loading the input tray is counter-productive and just wastes time. Load less often with Phaser 8400.	625/1675 pages Most input!	400/625 pages	150/400 pages
Paper output	Having to monitor the output tray to prevent pages from falling on the floor or jams is unacceptable. Get more output room from Phaser 8400.	500 pages Greatest output!	100 sheets	50 pages
Print quality	Specialty and expensive paper is not required for the Phaser 8400 to deliver good quality.	Vivid, bright colors on virtually any media type. Best quality! Water resistance of the ink is superior on any media type.	Image quality very dependent on media used. Output can easily smear with any contact with water.	Image quality very dependent on media used. Output can easily smear with any contact with water.

¹ Simple office suite consisting of 15 simple, low-coverage documents of various page lengths. Tested on both the Phaser 8400 printer and the HPBIJ 2300 printer with default settings over ethernet.

² Based on Xerox tests of 100 prints of a single-page real estate flyer with default settings in Ready mode over ethernet.

³ Based on average monthly print volume of 2,500 pages with 70% color coverage over a 36-month depreciation period. Including printer and supplies costs.

⁴ Based on manufacturers' advertised speeds of default print modes. Actual results can favor the 8400 even more due to its greater throughput and due to the fact that inkjets slow down on documents that have a lot of ink coverage.

⁵ From Ready mode.

⁶ Actual results may be far less than this because inkjet print speed is very dependent on coverage. For example, the HPBIJ 2300 took 2 minutes and 20 seconds to print 2 single-page real estate flyers. That is less than 0.9 pages per minute in Best mode.