



# Xerox Phaser® 6280DN vs. HP LaserJet® CP2025dn

The Phaser 6280: affordable color laser printer that delivers for busy workgroups

## With the Phaser 6280, customers get:

- Excellent value
- Superior performance
- Outstanding print quality
- Better ease of use
- The Xerox Total Satisfaction Guarantee



	Phaser 6280DN	HP CP2025dn
<b>Excellent value</b> The Phaser 6280 delivers more value with a faster print engine, more memory, a much faster first-page-out time and true Adobe® PostScript® 3™.	Phaser 6280DN: \$649*	HP CP2025dn: \$499*
<b>Superior print quality</b> True Adobe® PostScript® 3™ and Pantone® Color approved solid-color simulations give users the brightest, truest colors and graphics possible.	True Adobe® PostScript® 3™ and Pantone® Color approved solid-color simulations	Adobe PostScript 3 emulation
<b>Easy-to-use control panel</b> The Phaser 6280 has a wide, backlit control panel with an intuitive menu structure for easy navigation. By contrast, HP's control panel leaves much to be desired due to its small, hard-to-read display that is not backlit.		
<b>Superior driver installation</b> Users will be up and printing in less than a minute when installing the Phaser 6280 printer driver. By contrast, the HP CP2025dn driver installation is more complicated, automatically installs 3rd party software (i.e., Yahoo toolbar), and takes more than 5 minutes before users can send jobs to the machine.	Driver installation: Only 5 steps (50 seconds from beginning driver installation to first page exiting machine)	Driver installation: 8 steps (More than 5 minutes before users can submit a print job)

## Better real-world performance




The Phaser 6280 outperforms the HP device in real-world office environments — easily handling Adobe Acrobat PDF files, Microsoft Office documents and everyday general office files. In fact, the Phaser 6280 printer's first-page-out time is more than 7 seconds faster than the HP CP2025, which is particularly important considering that most office print jobs are less than 3 pages in length.

The HP CP2025dn may have a lower purchase price, but the actual soft-dollar costs are greater because the device is not nearly as productive, causing users to wait for print jobs.

## Product specifications

	Phaser 6280DN	HP CP2025dn
<b>Print speed</b>	Up to 26 ppm color / 31 ppm black	Up to 21 ppm color / 21 ppm black
<b>First-page-out-time</b>	As fast as 10 seconds color / black	As fast as 17.7 seconds color / 17.2 seconds black
<b>Processor</b>	400 MHz	540 MHz
<b>Memory</b>	256 MB std / 1024 MB max	128 MB std / 384 MB max

## Real-world performance\*\*

	2-page Acrobat PDF	16.21 seconds	23.29 seconds
	1-page Excel file	13.24 seconds	17.04 seconds
	4-page Acrobat PDF – printed duplex	First-set-out time (FSOT): 24.31 seconds*** Effective saturated throughput (ESAT): 18.45 ipm***	First-set-out time (FSOT): 47.81 seconds*** Effective saturated throughput (ESAT): 10.35 ipm***

\*All prices are U.S. estimated retail prices.


\*\*Tested using industry standard PageSense performance measuring software.

\*\*\*The ISO standard for FSOT (first set out time) and ESAT (estimated saturated throughput) is defined as the rate at which a device produces pages measured from the complete exit of the last page of the first test set through the complete exit of the last page of the last set. See [www.iso.org](http://www.iso.org) and reference ISO standard 24734 for additional details.

# Other Xerox Phaser 6280 Advantages

## Easy-to-use control panel

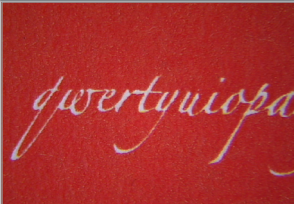

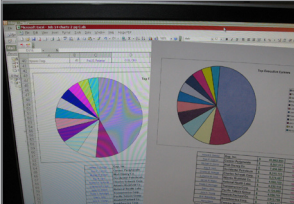
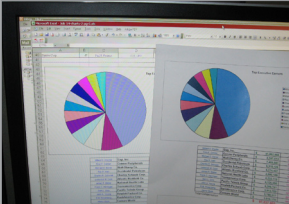
A picture is worth 1000 words, so the glaring differences between the Phaser 6280 printer’s intuitive control panel and HP’s poorly designed control panel are obvious. The Phaser 6280 printer offers better readability, easier-to-navigate menus, and button placement that makes sense. By contrast, the HP CP2025dn control panel is quite small, poorly lit and difficult to read, and has a complicated menu structure.

Simplicity: Phaser 6280	Complexity: HP CP2025dn
	

## Exceptional print quality

The following enlargements clearly show that the Phaser 6280 printer produces superior text quality, edge registration and detail that users expect from a Xerox color device. By contrast, the HP CP2025dn device produces prints that have image drop out, missing content and dark and blotchy photos.

The benefit of choosing Xerox over HP is evident in the images shown below.

	Phaser 6280	HP CP2025dn
<ul style="list-style-type: none"><li>Better detail</li><li>No loss of information</li></ul> <p>Notice how the HP CP2025dn output lacks the precision of the Phaser 6280; and this is on a 10 point font!</p>		
<ul style="list-style-type: none"><li>More accurate color matching (what you see is what you get)</li></ul> <p>Notice how the HP device had trouble accurately reproducing colors in the pie chart — the blue output is supposed to be purple</p>		
<ul style="list-style-type: none"><li>Better edge definition</li><li>No loss of information — the black lines printed from the Phaser 6280 are symmetrical and full whereas the HP CP2025dn printer’s output is inconsistent and mottled</li></ul>	