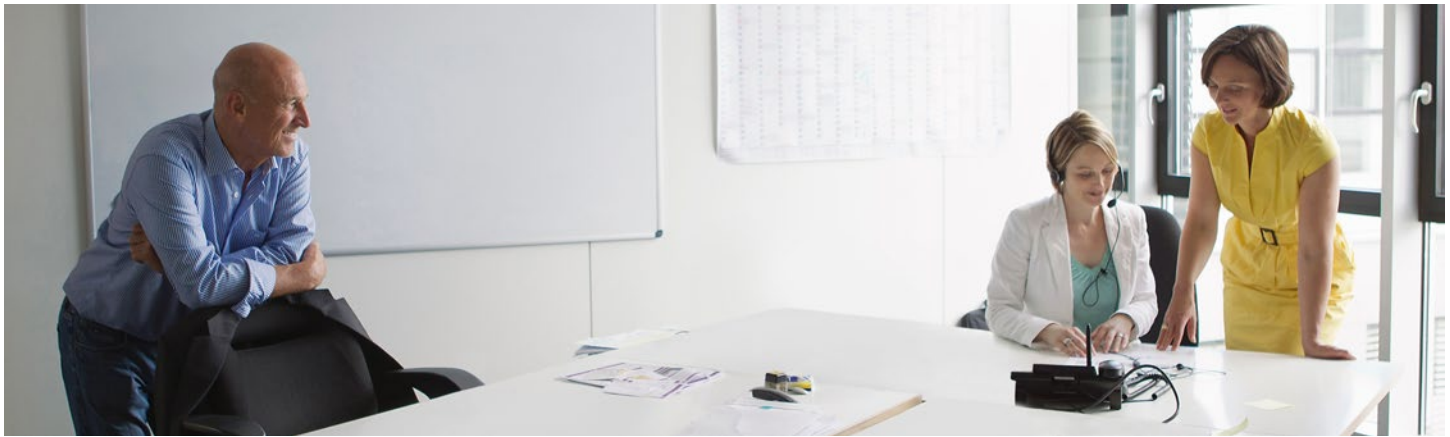


Why HP LaserJet Pro 500 color MFP M570dn vs. Dell C3765dnf?



If you're looking for a fast, high-quality, affordable MFP that will keep your busy office running smoothly, you'll find there are compelling reasons to choose HP over Dell.



HP innovation delivers significant advantages over Dell.



HP LaserJet Pro 500 color MFP M570dn

Print/Copy: up to 31 ppm letter¹
First color page out: as fast as 10.5 seconds from ready¹



Dell C3765dnf

Print/Copy: up to 36 ppm letter²
First color page out: as fast as 14 seconds from ready²

Drive business growth with enhanced productivity

The HP LaserJet Pro 500 color MFP M570dn delivers significantly faster first page out speeds than its Dell competitor, allowing the HP device to print up to 5 pages from sleep mode before the Dell even finishes printing its first page!³ The HP MFP is also the only device in its class to feature a dual-head single-pass automatic document feeder (ADF), which allows you to scan both sides of a page at once. Simplify workflows with HP Business Apps and web connectivity, which allow users to access, store, and print business content quickly to and from the web.⁴ HP's ePrint technology offers the freedom to print virtually anytime, anywhere, using a mobile device.⁵ The Dell device does not feature web-connected features or support mobile printing of any kind.²

Expect outstanding print quality

Produce top-notch business documents and marketing materials with vivid colors and sharp images on a wide range of media types and sizes with HP. The HP device features HP ImageREt 3600, which uses a multilayer process to deliver crisp, detailed text and consistently colorful images. Built-in image enhancement technologies, like adaptive half-toning and trapping, provide sharper overprints and better edge quality on colored text and line art. Preinstalled Original HP LaserJet toner cartridges produce consistently vibrant results. Get an even greater value with an optional high-capacity black toner cartridge.⁶

Enjoy user-friendly operation and maintenance

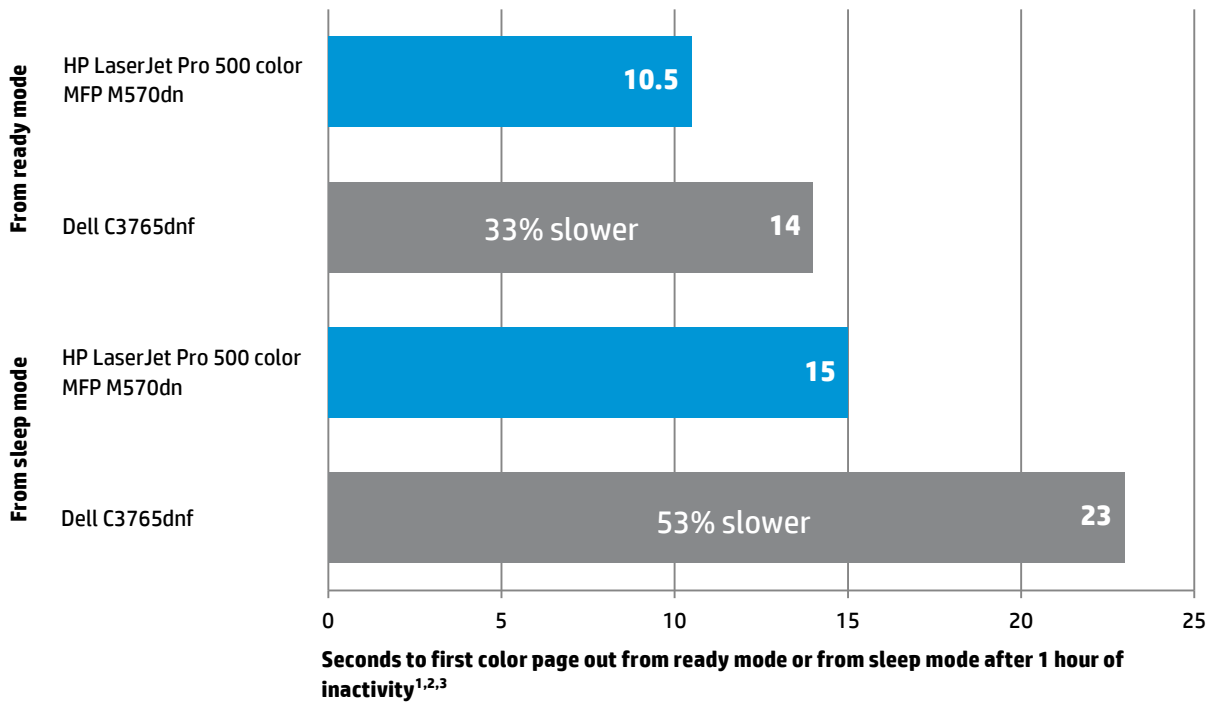
Preview images right at the device using HP's 3.5 in (8.89 cm) intuitive color touchscreen display. And, you can easily adjust the angle of the HP control panel to accommodate multiple users. The Dell device's control panel is much less intuitive for users and its angle cannot be adjusted, compromising compliance to section 508 for people with disabilities. The HP device does not require any manual cleaning or adjustments, while the Dell device requires users to clean the laser scanner windows and CTD sensor in order to maintain print quality.

Rely on industry-leading fleet management

HP Web Jetadmin is the most comprehensive fleet management tool among tested competitors and was recently awarded Buyer's Laboratory Inc.'s highest rating of 5 stars.^{7,8,9} Unlike Dell's OpenManage™ Printer Manager v2, HP Web Jetadmin allows you to discover all printing and imaging devices on the network, offers sophisticated reporting features, and much more.² The HP Universal Print Driver features real-time device and job status monitoring that Dell does not match.^{2,10}

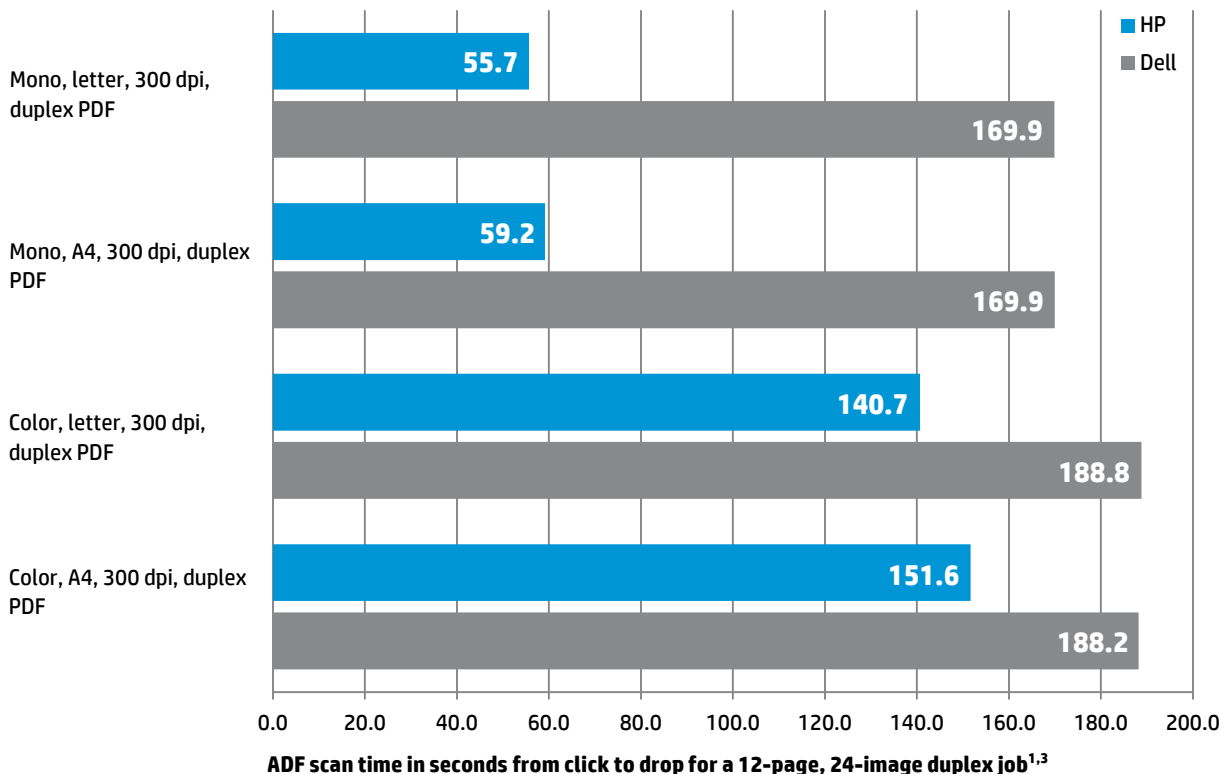
Start printing faster with HP

The HP device can print a first page out from ready and sleep modes significantly faster than the Dell device.^{1,2,3} These extra seconds can deliver noticeable real-world performance advantages over time, helping users get more done.



Wrap up scan jobs in a flash

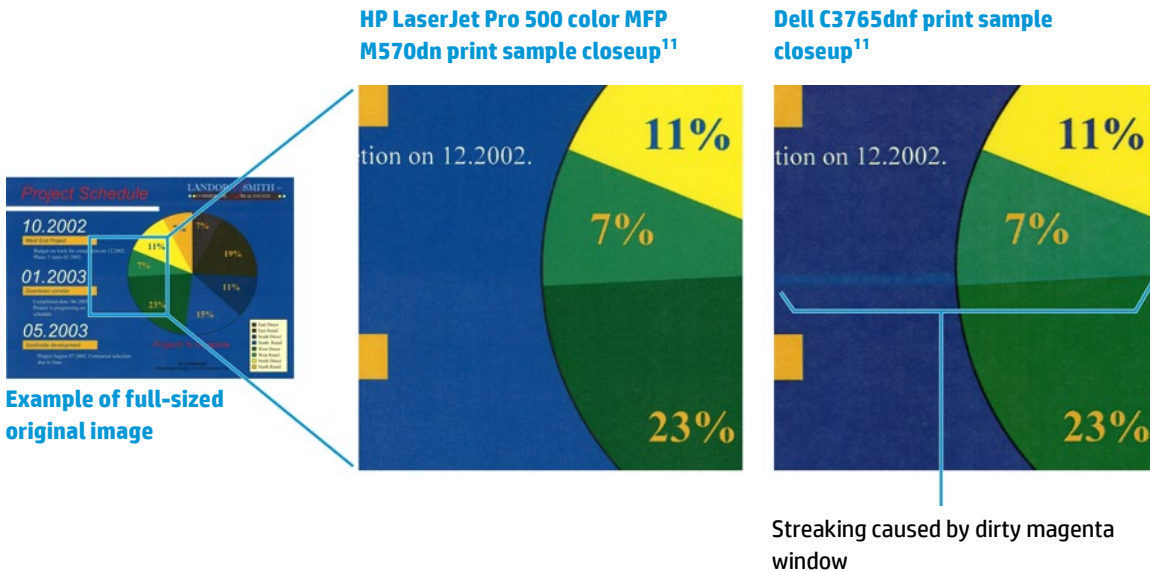
Easily handle jobs and stay productive using the HP device's 50-sheet automatic document feeder (ADF), which features dual-head single-pass scanning. When tested against the HP device, Dell was significantly slower at completing several different scan job types.³



Get exceptional, professional print quality

HP is the clear winner over Dell for print quality and consistency. HP ImageREt 3600 delivers crisp, detailed text and colorful images, while the Dell device is prone to producing prints that contain banding defects and mottling.³

HP's industry-leading print quality is consistent over the life of the product with no manual maintenance required. HP produces vibrant, smooth colors, as evident on the print sample below. In contrast, the colors in the Dell image are non-uniform. Note the streak along the center of the Dell image. This is an example of contaminated scanner windows, which requires manual cleaning to resolve.^{2,3,11}



Simplify device maintenance

HP LaserJet all-in-one print cartridges are a crucial component of the HP MFP's printing system. The HP device is shipped with standard-capacity 5,500-page black and 6,000-page CMY cartridges preinstalled, saving time and adding value. The Dell device only ships with 3,000 pages of toner capacity, meaning you can print almost twice as many pages with the HP device before replacing the cartridges. And unlike Dell, HP offers an optional high-capacity black toner cartridge, so you can keep printing longer and save even more.⁶

In addition to toner, Dell requires users to replace 5 other consumables—4 imaging drums every 60,000 pages and a waste toner bottle every 36,000 pages. The procedure can be complicated, messy, and time consuming for the user. HP only requires replacement of a waste toner bottle after 30,000 pages. HP does not require manual cleaning or adjustments to maintain print quality. Dell requires users to manually clean the CTD sensor as well as the 4 scanner windows, which if improperly cleaned, can result in large streaks on printed images. Dell also requires users to adjust color registration to properly calibrate colors. This requires visual analysis of print outs and entering new compensatory values.

Dealing with potential paper jams is easy with HP—the paper path is fully accessible from the front of the device. With the Dell, users must first remove the fuser unit from the back of the device in order to clear certain paper jams.

Improve efficiency with a feature-rich device

Drive business growth with advanced scanning, web connectivity, and user-friendly features—only on the HP device.

Does the MFP offer...²

	HP	Dell
A fully enabled touchscreen with web-connected business apps? ⁴	✓	⊗
Print preview so that images on a USB drive can be viewed before printing?	✓	⊗
A printing solution that allows printing from any mobile device, virtually anywhere? ⁵	✓	⊗
Dual-head scanning that allows double sided scanning and copying in a single pass?	✓	⊗
An adjustable control panel for viewing from various heights?	✓	⊗
Automatic installation without a CD (Smart Install)? ¹²	✓	⊗
In-device firmware upgrades to update your device without accessing external websites or using special installation software?	✓	⊗

Help meet your environmental goals

HP's largest impact on the environment is through its products. Through intelligent design, we can reduce the environmental impact of our products, and that of our customers.

Get centralized, easy access to custom energy-saving options and printer settings with HP EcoSMART Console. HP's Auto-On/Auto-Off modes help save energy by making sure the device is on when you need it and off when you don't.¹³ The Dell device does not offer either of these features.

HP helps to reduce packaging waste by including pre-installed print cartridges—resulting in fewer boxes and wrappers. Recycle your print cartridges—it's easy and free with the HP Planet Partners program. All Original HP print cartridges returned to HP through Planet Partners are recycled to recover raw materials or energy. HP never refills, resells, or sends HP print cartridges to a landfill.¹⁴

Why HP?

With a monthly duty cycle of up to 75,000 pages, the HP LaserJet Pro 500 color MFP M570dn is built to keep intervention rates low so you can stay productive.¹⁵ Prior to its introduction, a new HP LaserJet device undergoes rigorous HP testing. Tests are performed with a large sample of devices through each step of the design process, to be certain that the device measures up to HP standards. The result is a solid, reliable product that produces excellent output quality over the life of the device and its supplies.

End notes

¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

² Based on the manufacturer's published product specifications.

³ Based on internal HP testing.

⁴ Requires a wireless access point and an Internet connection to the printer. Services require registration. Availability varies by country, language and agreements, and requires a firmware upgrade. For details, www.hp.com/go/eprintcenter.

⁵ Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.

⁶ HP LaserJet 507X Black Toner Cartridge not included; please purchase separately.

⁷ See <http://h20331.www2.hp.com/hpsub/downloads/Buyers%20Lab%20Solutions%20Report.pdf> for April 2011 Buyers Laboratory Inc. evaluation report.

⁸ Based on manufacturers' published product specifications and internal HP analysis of leading printer manufacturers' network device management solutions as of August 2011.

⁹ HP Web Jetadmin is free and can be downloaded at www.hp.com/go/webjetadmin.

¹⁰ The HP Universal Print Driver is free and can be downloaded at www.hp.com/go/upd.

¹¹ Print quality samples were obtained by HP internal testing using the manufacturer's recommended best print-quality setting for 20 lb plain paper media. Scanned images of print samples contained in this document may not reproduce accurately when printed.

¹² HP Smart Install works with Microsoft® Windows only.

¹³ HP Auto-On/Auto-Off capabilities are subject to printer and settings.

¹⁴ Program availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit www.hp.com/recycle.

¹⁵ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

Get connected

hp.com/go/getconnected

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