



At 40% lower cost, color is the new black and white

Save up to 40% on your color cost per page, versus laser printers,¹
while printing faster than other color MFPs in their class.^{2,3}
So you get high performance without compromise.



HP PageWide business printers and MFPs



Up to 40% lower
color cost per page¹



Unrivalled
print speed^{2,3}



World's most
secure printing^{4,5}

Meet the new HP PageWide printers and MFPs



HP PageWide Enterprise 500 series MFPs and printers

- Ideal for teams of 5-15 people printing 2,000 to 7,500 pages per month⁶
- Best-in-class print speeds²—up to 75 pages per minute (ppm), General Office mode
- Extra-high-yield cartridges: 20,000/16,000 pages (black/color)⁷ and high-yield cartridges: 11,000/10,000 pages (black/color)⁸
- Flow MFP option (586z): pull-out keyboard, HP EveryPage, embedded OCR, send to Microsoft® SharePoint®,⁹ and more
- HP High-Performance Secure Hard Disk (minimum 320 GB)¹⁰



HP PageWide Pro 500 series MFPs and printers

- Ideal for teams of 5-15 people printing 1,000 to 6,000 pages per month⁶
- Best-in-class print speeds³—up to 70 ppm, G0 mode
- Extra-high-yield cartridge: 17,000/13,000 pages (black/color)¹¹
- HP Color Access Control¹²
- Less energy use than any printer/MFP in its class¹³



HP PageWide Pro 400 series MFPs and printers

- Ideal for teams of 3-10 people printing 750 to 4,500 pages per month⁶
- Best-in-class print speeds³—up to 55 ppm, G0 mode
- High-yield cartridge: 10,000/7,000 pages (black/color)¹⁴
- HP Color Access Control¹² (477 only, within the 400 series)
- Less energy use than any printer/MFP in its class¹³

Features

Single-pass, two sided scanning

Device, data, and document security

Intuitive color touchscreen

Memory upgrade

Extensibility

Maximum input capacity

PageWide Pro

Up to 26 images per minute (ipm)^{15,16}

Best-in-class security⁴ with embedded features like secure boot, secure firmware, and run-time code integrity validation

100+ embedded security settings on the 477/552/577 series; 70+ on the 452 series

4.3-inch (10.9 cm)—477/552/577 only
2.0-inch (5.08 cm) mono graphics display—452 series

Not available

Extensibility through HP Open Extensible Platform (OXF) with job accounting, supports proximity cards—477/552/577 only

1,550 sheets with optional input trays (500 series only)¹⁸

PageWide Enterprise

Up to 74 ipm^{15,16}

Deepest security⁵ including HP Sure Start, whitelisting, and run-time intrusion detection

200+ embedded security settings on the MFP 586 series; 100+ on the 556 series

8-inch (20.3 cm) pivoting—MFP 586 series
4.3-inch (10.9 cm)—556 series

Optional 1 GB memory upgrade

Full extensibility through HP OXF and Hardware Integration Pocket (HIP)¹⁷

2,050 sheets with optional input trays

HP PageWide Technology

HP PageWide Technology delivers professional quality prints for less,¹ fastest speeds,^{2,3} plus best energy efficiency.^{13,19}

Drive office productivity with high-performance, professional-quality color printing, plus strong security features and energy efficiency. HP PageWide delivers:

- Up to 40% lower color cost-per-page as compared with color lasers¹
- Best-in-class print speeds^{2,3}—up to 75 ppm
- Fast single-pass, two-sided scanning (MFP devices)—up to 74 ipm^{15,16}
- Less energy use than lasers in its class^{13,19}
- Durable documents that are water-, smear-, fade-, and highlighter-resistant²⁰
- Fewer replaceable parts than most lasers²¹
- Job concurrency—scan, copy, or fax²² while someone else is printing, and keep work moving (MFP devices only)
- Print Microsoft Word and PowerPoint® from USB (477/552/577 series only)²³



For more information, see the [HP PageWide Technology white paper](#).²⁴

Key design elements



PageWide writing system

- 42,240 nozzles /10,560 per color eject ink in precisely the right location
- Fixed printhead so only the paper moves, enabling fast printing in a single pass



HP 970/981 cartridges

- Fast drying water-, smear-, fade-, and highlighter-resistant for durable output²⁰
- High black and color saturation for professional-quality color documents²⁵
- High-yield^{8,14} and extra-high-yield^{7,11} supplies help you print longer before replacing supplies
- Affordable prints, every time



Precision paper motion

- High-speed throughput enables faster printing
- Adjustable paper guides hold printed pages on two sides for neat stacking in the output tray



Dependable print quality

- Robust printhead designed to last the life of the printer
- Designed so every nozzle has a backup—ensures professional print quality every time
- Automatic printhead servicing to keep the printbar defect-free for consistent print quality
- Automatic nozzle testing and substitution that detects and unclogs printheads for consistent print quality over time

Give your business a competitive edge



Streamline crucial business processes and tasks using powerful HP JetAdvantage business workflow and printing solutions. The latest tools for efficient printer fleet management help reduce IT workload and costs, enhance employee productivity, and enable users to print securely—wherever business demands. Visit the websites and resources below for more information:

HP JetAdvantage Solutions: hp.com/go/printingsolutions

HP JetAdvantage Solutions Compatibility Guide: hp.com/go/compatibilityguide

HP JetAdvantage Global Solution Center: hp.com/go/gsc

HP Secure Printing: hp.com/go/printersthatprotect

[HP JetAdvantage Solutions brief](#)²⁶

[HP Print Security Solutions overview](#)²⁷

[Security risks and HP JetAdvantage solutions video](#)²⁸

Learn more at
hp.com/go/pagewidebusiness

¹ 40% lower color cost-per-page compared with color lasers; Comparison of HP PageWide Pro and Enterprise class devices, not sold under contract, with the majority of in-class color laser MFPs < \$3,000 USD, and color laser printers < \$1,249 USD as of the manufacturer 2016; market share as reported by IDC as of Q2 2016. Cost per page (CPP) reported by gap Intelligence Pricing & Promotions report Oct 2016, comparisons for all supplies are based on published specifications of the manufacturers' highest-capacity cartridges and page yield. Average yield based on ISO/IEC 24711 and continuous printing. Actual yield varies based on content of printed pages and other factors. For details see hp.com/go/learnaboutsups.

² Comparison of Enterprise devices based on manufacturers' published specifications of fastest available color mode of color business A4 MFPs \$1,000-\$3,000 USD (compared to the MFP 586 series) and color business A4 printers \$500-\$1,249 USD (compared to the 556 printer series) as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/printerspeeds.

³ Comparison based on manufacturers' published specifications of fastest available color mode of all color business printers \$300-\$800 USD (compared to the Pro 452/552/477/577 series) and MFPs \$400-\$1,000 USD as of November 2015, excluding other HP PageWide products, and products with 1% or lower market share using market share as reported by IDC as of Q3 2015. HP PageWide speeds based on General Office mode and exclude first page. Learn more at hp.com/go/printerspeeds.

⁴ Best-in-class security; Best-in-class security claim based on HP review of published embedded security features of competitive in-class Pro printers as of January 2016. Learn more at hp.com/go/printersecurityclaims.

⁵ Only HP Enterprise-class devices with FutureSmart offer a combination of security features for integrity checking down to the BIOS with self-healing capabilities. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printersthatprotect.

⁶ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

⁷ Yield based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 981Y Extra High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide cartridges. Learn more at hp.com/go/learnaboutsups.

⁸ Based on ISO 24711 cartridge yields for HP 981 series High Yield Original PageWide Cartridges compared with HP 981 series Original PageWide Cartridges. Learn more at hp.com/go/learnaboutsups.

⁹ Scanning to SharePoint® is supported on the HP PageWide Enterprise Color Flow MFP 586z model only and requires an Internet connection to the MFP. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com.

¹⁰ The HP High-Performance Secure Hard Disk is only available on the HP PageWide Enterprise Color MFP 586 series and the HP PageWide Enterprise Color 556xh.

¹¹ Yield based on ISO 24711 cartridge yields for HP 976Y Extra High Yield Original PageWide Cartridges, which are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 976Y Extra High Yield Original PageWide Cartridges compared with HP 970 series Original PageWide cartridges. Extra-high-yield cartridges are compatible only with HP PageWide Pro 500 series MFPs and printers. Learn more at hp.com/go/learnaboutsups.

¹² HP Color Access Control available only on HP PageWide Pro devices with a 4.3-inch touchscreen and HP PageWide Enterprise devices. Learn more at hp.com/go/pagewidebusiness.

¹³ Energy claim based on comparisons of data reported on energystar.gov for majority of in-class color business printers \$300-\$800 USD and color business MFPs \$400-\$1,000 USD as of November 2015; market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at hp.com/go/pagewideclaims.

¹⁴ HP 970X High Yield Original PageWide cartridges are not included in printer purchase; purchase separately. Comparison based on ISO 24711 cartridge yields for HP 970 series High Yield Original PageWide Cartridges compared with HP 970 series Original PageWide Cartridges. High-yield cartridges are compatible only with HP PageWide Pro 400 and 500 series MFPs and printers. Learn more at hp.com/go/learnaboutsups.

¹⁵ Single-pass, two-sided scanning is supported on the HP PageWide Pro MFP 477dw and 577dw models and the HP PageWide Enterprise Color MFP 586 series only. Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com.

¹⁶ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

¹⁷ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

¹⁸ Optional paper trays and stand are supported on the HP PageWide Pro MFP 477dw and 577dw/z, and the HP PageWide Pro 552dw.

¹⁹ Energy claim for enterprise devices based on TEC data reported on energystar.gov. Data normalized to determine energy efficiency of majority of in-class color laser MFPs \$1,000-\$3,000 USD and color laser printers \$500-\$1,249 USD as of November 2015; market share as reported by IDC as of Q3 2015. Actual results may vary. Learn more at hp.com/go/pagewideclaims.

²⁰ Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see hp.com/go/printpermanence.

²¹ Less scheduled maintenance based on 150,000 pages printed, and published comparisons of majority of in-class color laser printers \$300-\$800 USD and MFPs \$400-\$1,000 USD (compared to the Pro 452/552/477/577 series), and \$1,000 - \$3,000 USD (compared to the MFP 586 series and the 556 series) as of November 2015; market share as reported by IDC as of Q3 2015. Learn more at hp.com/go/pagewideclaims.

²² Fax is supported on the HP PageWide Pro MFP 477 and 577 series, and the HP PageWide Enterprise MFP 586f/z models only.

²³ Feature supported by 477/552/577 series only, and works with Microsoft® Word and PowerPoint® 2003 and later. Only Latin language fonts are supported.

²⁴ The HP PageWide Technology white paper is located at <http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=4AA4-3489ENW&cc=us&lc=en>.

²⁵ Based on internal HP testing of Original HP pigment inks on ColorLok® papers.

²⁶ The HP JetAdvantage Solutions brief is located at <http://www8.hp.com/h20195/v2/GetDocument.aspx?docname=4AA5-4773ENW>.

²⁷ The HP Print Security Solutions overview is located at <http://h20195.www2.hp.com/V2/GetPDF.aspx/4AA3-1295ENW.pdf>.

²⁸ The Security risks and HP JetAdvantage solutions video is located at <http://h20621.www2.hp.com/video-gallery/us/en/products/D00D8A0C-D648-486E-9642-D720EDCF647F/r/video/>.

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