



LOW COLOUR COST.  
COLOUR IS THE NEW BLACK AND WHITE.

HP PageWide MFPs and Printers





# HP PageWide Technology

HP PageWide Technology delivers professional-quality prints for less, fastest speeds,<sup>1</sup> and best-in-class energy efficiency.<sup>2</sup> Plus, with this innovative technology, you can save on your colour cost per page, while printing faster than other colour MFPs in their class.<sup>1</sup> So you get high performance without compromise.



## Key design elements



**PageWide writing system**

- Up to 59,136 nozzles per colour eject ink in precisely the right location
- Fixed printhead so only the paper moves, enabling fast printing in a single pass
- Fewer replaceable parts than most lasers<sup>4</sup>



**HP 970/981 cartridges**

- Fast drying, water-, smear-, fade-, and highlighter-resistant for durable output<sup>6</sup>
- High black and colour saturation for professional-quality colour documents<sup>7</sup>
- High-yield<sup>8</sup> and extra-high-yield<sup>9</sup> supplies help you print longer before replacing supplies
- Affordable prints, every time



**Precision paper motion**

- High-speed throughput enables best-in-class print speeds<sup>1</sup>—up to 75 ppm
- 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

# Meet the HP PageWide MFP and printer fleet



## HP PageWide 700 series MFPs and printers

- Ideal for teams of 10-30 people printing 2,500-15,000 pages per month<sup>10</sup>
- Best-in-class print speeds<sup>1</sup>—up to 55 ppm, General Office mode
- High-yield cartridges: 20,000/16,000 (black/colour)<sup>8</sup>
- Supports paper sizes up to A3

## HP PageWide Enterprise 700 series MFPs and printers

- Ideal for teams of 10-30 people printing 2,500-25,000 pages per month<sup>10</sup>
- Best-in-class print speeds<sup>1</sup>—up to 75 ppm, General Office mode
- Extra-high-yield cartridges: 20,000/16,000 pages (black/colour)<sup>9</sup> and high-yield cartridges: 11,000/10,000 pages (black/colour)<sup>8</sup>
- Supports paper sizes up to A3
- Organise, staple up to 50 sheets per set, collate, and optional hole-punch (select the Flow MFP 785z+ model for advanced external finishing options)<sup>11</sup>



## HP PageWide Pro 400 series MFPs and printers

- Ideal for teams of 3-10 people printing 750-4,500 pages per month<sup>10</sup>
- Best-in-class print speeds<sup>1</sup>—up to 55 ppm, General Office mode
- High-yield cartridge: 10,000/7,000 pages (black/colour)<sup>8</sup>



## HP PageWide Enterprise 500 series MFPs and printers

- Ideal for teams of 5-15 people printing 2,000-7,500 pages per month<sup>10</sup>
- Best-in-class print speeds<sup>1</sup>—up to 75 ppm, General Office mode
- Extra-high-yield cartridges: 20,000/16,000 pages (black/colour)<sup>9</sup> and high-yield cartridges: 11,000/10,000 pages (black/colour)<sup>8</sup>
- Flow MFP option (586z): pull-out keyboard, HP EveryPage, embedded OCR, send to Microsoft® SharePoint®,<sup>12</sup> and more
- HP High-Performance Secure Hard Disk



## HP PageWide MFP 377dw

- Ideal for teams of 3-10 people printing 500-3,000 pages per month<sup>10</sup>
- Best-in-class print speeds<sup>1</sup>—up to 45 ppm, General Office mode
- Standard cartridge: 3,500/3,000 pages (black/colour)<sup>13</sup>

## Features

## PageWide

## PageWide Enterprise

### Single-pass, two-sided scanning

Up to 35 images per minute (ipm)<sup>3</sup>

Up to 240 ipm<sup>3</sup>

### Device, data, and document security

Strong security with embedded features like secure boot, secure firmware, and run-time code integrity validation

135+ embedded security settings on the 700 series; 100+ on the 477dw; 70+ on the 377dw/452dw

World's most secure printing<sup>14</sup> including HP Sure Start, whitelisting, run-time intrusion detection, and HP Connection Inspector

200+ embedded security settings on the MFP 700; 250+ on the 586 series; 100+ on the 556 series

### Intuitive colour touchscreen

10.9 cm—377dw/477dw/755dn/774dn  
5.08 cm mono graphics display—452dw

22.8 cm (9.0-inch) functional touchscreen with 20.3 cm (8.0-inch) Colour Graphics Display—MFP 586/780dn/785 series  
10.9 cm—556dn

### Memory upgrade

Optional 128 GB memory upgrade<sup>15</sup>

Optional 1 GB memory upgrade

### Extensibility

Extensibility through HP Open Extensible Platform (OXP) with job accounting, supports proximity cards—477dw/700 series

Full extensibility through HP OXP and Hardware Integration Pocket (HIP)<sup>16</sup>

### Maximum input capacity

1,050 sheets with optional input trays (377dw/400 series/755dn); 5,200/4,650 sheets (774dn)<sup>17</sup>

Up to 4,650 sheets with optional input trays<sup>18</sup>



## Give your business a competitive edge

Missing out on the latest technology could mean missing out on opportunities for growth and expansion. Upgrading to HP PageWide MFPs and printers helps you save money with a low colour cost per page, and reduce energy costs by using less energy than laser competitors.<sup>2</sup> It also means upgrading to fast print speeds resulting in improved workplace productivity. With strong security designed to detect and stop attacks, you can spend less time worrying about security breaches and more time on growing your business. Upgrade your existing MFP or printers and experience the HP PageWide difference.

Learn more at [hp.com/go/pagewidebusiness](http://hp.com/go/pagewidebusiness)

<sup>1</sup> Comparison of HP PageWide A3 devices with the majority of in-class colour ink/laser MFPs (\$3,000-\$10,299 and €2,820-€10,199), and colour ink/laser single function printers (\$1,500-\$4,299 and €1,410-€4,099) as of April 2018, excluding other HP PageWide products; competitive set based on market share data as reported by IDC as of Q4 2017, MSRP data provided by gap intelligence and/or Buyers Lab. HP PageWide speeds based on General Office mode and exclude first page. Learn more at [hp.com/go/printerspeeds](http://hp.com/go/printerspeeds).

<sup>2</sup> Energy claim based on TEC data reported on [energystar.gov](http://energystar.gov) as of February 2018. Data normalised to determine energy efficiency of in-class A3 colour laser printers and MFPs with published speeds of 20 to 80 ppm, excluding other HP PageWide products. Subject to device settings. Actual results may vary.

<sup>3</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

<sup>4</sup> Fewer service parts claim based on HP analysis of leading in-class A3 colour laser printers and MFPs as of February 2018; calculations use publicly available and/or published manufacturer rated yields for long-life consumables and assume 600,000 pages printed (using a 60% black/40% colour ratio). Learn more at [hp.com/go/pagewideclaims](http://hp.com/go/pagewideclaims).

<sup>5</sup> Fax is supported on the HP PageWide Pro MFP 477dw and the HP PageWide Enterprise MFP 586z models only.

<sup>6</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence).

<sup>7</sup> Based on internal HP testing of Original HP pigment inks on ColorLok® papers.

<sup>8</sup> 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/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>9</sup> High-yield cartridges are not included in printer purchase; purchase separately. Comparison is based on ISO 24711 cartridge yields for HP 982X series High-Yield Original PageWide Cartridges compared with HP 982A series Original PageWide Cartridges. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>10</sup> 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.

<sup>11</sup> The 3,250-sheet external finisher with stapler (Z4L04A) is required for the HP PageWide Enterprise Color Flow MFP 785z+ model and must be purchased separately. It can staple up to 65 pages. The lower bin supports output of up to 3,000 sheets and the upper bin supports output of up to 250 sheets. It is not supported on any other HP PageWide Enterprise Color MFP 780dn or 785 series models.

<sup>12</sup> 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](http://hpconnected.com).

<sup>13</sup> Average yield based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

<sup>14</sup> HP's most advanced embedded security features are available on HP Enterprise-class and Managed devices with FutureSmart firmware 4.5 or above and is based on HP review of 2018 published embedded security features of competitive in-class printers. Only HP offers a combination of security features for integrity checking down to the BIOS with self-healing capabilities. For a list of compatible products, visit: [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit: [hp.com/go/printersecurityclaims](http://hp.com/go/printersecurityclaims).

<sup>15</sup> The 128 GB Memory Module is not included, please purchase separately.

<sup>16</sup> Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.

<sup>17</sup> Printing up to 1,050 sheets with optional 500-sheet input tray, not included; please purchase separately.

<sup>18</sup> Purchase of optional paper tray(s) required to reach maximum input capacity.

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