



# GIVE YOUR BUSINESS A COMPETITIVE EDGE

## HP MFP and Printer Portfolio

Companies are increasingly focused on enabling a collaborative work environment. You want engaged employees who can easily share information and ideas to improve productivity and effectiveness—in the office and on the go.

HP delivers innovation all the way up the line, from low-end printers to production-class devices. We offer a broad portfolio of hardware, software, solutions, and services to organizations of all sizes and needs. Our smart products and predictive services enable you to focus on your business—not on your print environment.

# SECURITY

## HP leads in print security<sup>1</sup>

HP business printers, from Pro through Enterprise, can automatically detect and stop an attack (and notify your system of potential trouble) during all phases of operation:

- During startup, HP Sure Start validates the integrity of the boot code (for Pro devices) or BIOS (for Enterprise devices)—helping to safeguard your device from attack
- When loading firmware, whitelisting helps ensure that only authentic, good code—digitally signed by HP—is loaded
- During run-time operations, run-time intrusion detection monitors and helps prevent unexpected changes to memory
- When connecting to the network, HP Connection Inspector inspects outgoing network connections to stop malware from “calling home” to malicious servers (Enterprise only)



Self-healing HP Enterprise printers can automatically repair themselves from attack in real-time.

- HP JetAdvantage Security Manager automatically assesses and remediates device security settings<sup>2</sup> (click to view [video](#))



### Protect the device

#### Self-healing security features

automatically detect and block attacks

**Built-in encryption** helps protect sensitive business information

**Upgradeable firmware** helps protect the investment



### Protect the data

**End-to-end encryption** helps protect sensitive data at every step along a document's journey

**Print Security Health Check** verifies the destination print device is safe before sending sensitive documents

**Document Digital Rights Management (DRM)** controls how identity-bound data is viewable to licensed users



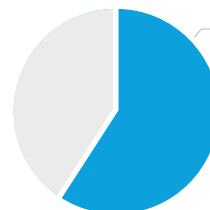
### Protect the document

**HP pull print solutions** help you reduce unclaimed print jobs, protect confidential documents, and improve efficiency

**Data Loss Prevention** interrupts the print stream when company policies aren't being followed



Nearly **5 billion** records exposed in 2018<sup>3</sup>



**59%** of organizations reported a print-related data loss incident in the past year<sup>4</sup>

# FOCUS ON RESULTS

Help reduce costs, increase work efficiency, and accelerate business results with a portfolio of HP and partner solutions.



## Management and security

Easily manage and optimize multi-vendor print environments and improve print application management.

**HP Web Jetadmin** allows you to remotely install, configure, troubleshoot, safeguard, and manage a wide variety of networked and PC-connected devices.<sup>5</sup>

**HP JetAdvantage Security Manager** offers an effective, policy-based approach to help secure HP printing and imaging devices.<sup>2</sup> Easily set security configuration policies and automatically validate settings for every HP printer and MFP in your fleet—saving you valuable IT time and resources.

**HP JetAdvantage Secure Print<sup>6</sup>** and **HP Access Control (HPAC)** help secure documents by requiring authentication to release print jobs. In addition, extend capabilities and easily customize with HPAC—integrate job accounting, manage rights, and establish quotas for things such as color use.<sup>7</sup> Save IT time and make printing easy for the entire enterprise by using a single driver for all HP devices.<sup>8</sup>



## Mobility

Simple and secure mobile authentication and print. HP offers customers right-sized solutions for their business.

**HP Roam for Business** offers secure, cloud-based printing from virtually any location and device. Automatically discover nearby HP Roam-enabled printers in the office or home office.

**HP PrinterOn Enterprise** helps connect virtually any desktop or mobile device to printers from multiple vendors both on and off the trusted network. The solution can be deployed on-premise or in a private cloud, to meet the needs of your business. This secure enterprise cloud printing solution helps you print simply anywhere.



## Workflow

Align paper-based processes to your overall digital strategy.

**HP Capture and Route** controls and tracks scanned content once it has been digitized and distributes it to its printing location.

**HP Digital Sending Software** allows users to route documents to a variety of destinations like email recipients, network folders, fax, FTP, a USB device, or Microsoft® SharePoint®.<sup>9</sup> And HP Quick Sets automate the steps of a complicated workflow and provide easy access to the configurations you use most.

**HP JetAdvantage Partner solutions** offer simple capture programs to sophisticated workflow automation. Current partners providing workflow solutions are Ephesoft Transact, Genius Bytes GeniusMFP, Kofax AutoStore, and YSoft SafeQ.

## EXTENSIBILITY

### Forward-thinking adaptability

Technology, capabilities, and user expectations never stop evolving—and HP FutureSmart Firmware and the HP Open Extensibility Platform (OXP) let your printers evolve as well.

**FutureSmart firmware** extends the life of the printer, offering consistency across the fleet through an intuitive interface that makes fleet-wide updates easier and allows your existing HP devices to be equipped with the same features as next-generation devices.<sup>10</sup>

**HP OXP** creates a unified environment that makes it easy for third-party software companies to design solutions that integrate seamlessly with enabled imaging and printing devices.



# WHY HP?

After 50+ years of innovations in technology, HP continues to lead the industry



From low-end printers ————— to ————— production-class web presses — and — 3D printing solutions

From the legendary reliability of LaserJets to PageWide Technology with its fixed printhead and delivery system to 3D print applications—HP offers a wide variety of devices and solutions that can meet your current printing needs and scale as you grow.



**HP LaserJet and PageWide Pro**  
Professional-quality prints; essential security, management, and solution support



**HP LaserJet Enterprise and Flow**  
Print-shop-quality color and crisp, black text; world's most secure printing;<sup>1</sup> advanced fleet monitoring, management, and reporting



**HP PageWide Enterprise and Flow**  
Game-changing low color costs; world's most secure printing;<sup>1</sup> fastest speeds in class;<sup>1</sup> lower energy use than laser competitors<sup>12</sup>



**HP ScanJet**  
Effortlessly transform paper to digital; robust business scanning



**HP JetAdvantage solutions**  
Power crucial business processes to help reduce IT workload, enhance employee productivity, and strengthen security



**Most Reliable Business Printer & MFP Brand<sup>13</sup>**

# PAGEWIDE BENEFITS

HP PageWide MFPs and printers were built with advanced, modern engineering that produces beautiful color prints at an affordable price. HP PageWide Technology delivers:



## Low color cost per page

Get the results you expect from HP PageWide Technology that delivers a low color cost per page. Print more pages and replace cartridges less often, using optional Original HP High-Yield cartridges.<sup>14</sup>



## Best-in-class speeds

HP PageWide Technology delivers best-in-class print speeds—as fast as 75 pages per minute (ppm)—for both color and black-and-white.<sup>11</sup>



## Fewer parts, less maintenance

Minimize interruptions with an HP PageWide device designed with the fewest parts in its class for the least maintenance.<sup>15</sup>



## Made with the environment in mind

Help keep energy costs down with a device designed to use less energy than laser competitors.<sup>12</sup> Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>16</sup>

For more information on the latest HP A3 PageWide printers and MFPs, watch the video [here](#).

# WORKFLOW

HP PageWide and LaserJet Flow MFPs offer advanced workflow capabilities to help you capture the right content, organize, and distribute it quickly, easily, and accurately.



## Large touchscreen control panel

Advanced imaging and processing options, including send to Microsoft SharePoint and built-in optical character recognition (OCR)<sup>17</sup>



## Embedded HP EveryPage technology

Scan every page and detect potential errors or missed pages on the spot—even when the weight, size, or condition of pages vary



## Auto-orientation, auto-page crop, and auto-tone

Advanced document management features simplify production and perfect the contrast, brightness, and background removal of each page



## Large pull-out keyboard for simplified data entry

Make scanned documents easier to organize and find by adding information to files and context to your email



## Fast two-sided, single-pass scanning

Scan faster and more reliably with speeds up to 180 ipm<sup>18</sup> and an extended-life ADF that supports higher recommended monthly scan volumes<sup>19</sup>



## HP Quick Sets

Find the right document workflow every time and run it correctly at the touch of a button. HP Quick Sets automates all the steps of a complicated workflow, on a full-color touchscreen that's easy to use

# HP PAGEWIDE PORTFOLIO

HP PageWide MFPs and Printers were built with advanced, modern engineering that produces beautiful color prints at an affordable price.

## HP A3 PageWide MFPs and Printers



**PageWide Color 755**



**PageWide Color MFP 774**



**PageWide Color MFP 779**

|   |  |   |  |
|---|--|---|--|
| <b>Product number</b>                                   | 755dn: 4PZ47A  | MFP 774dn: 4PZ43A<br>MFP 774dns: 4PZ44A   | MFP 779dn: 4PZ45A<br>MFP 779dns: 4PZ46A  |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen                                     | MFP 774dn: 4.3-inch (10.9 cm) color touchscreen<br>MFP 774dns: 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display |
| <b>Print speed<sup>20</sup></b>                         | Up to 35/55 ppm, Professional/General office (GO) mode (black and color) |   | Up to 45/65 ppm, Professional/GO mode (black and color)                                  |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 8.2 seconds (black and color)                                 | As fast as 8.2 seconds (black and color)  | As fast as 7.5 seconds (black and color)   |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Scan features not available  | Up to 60 ppm/120 images per minute (ipm), simplex/duplex, black and color   |  |
| <b>Additional features</b>                              | Hardware Integration Pocket (HIP)  | MFP 774dn: Not applicable<br>MFP 774dns: HIP included   | HIP included   |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 650/4,650 sheets ( <i>all models</i> )                             |   |  |
| <b>RMPV<sup>23</sup></b>                                | 2,500 to 15,000 pages  | 2,500 to 15,000 pages   | 2,500 to 20,000 pages  |



**PageWide Enterprise Color 765**



**PageWide Enterprise Color MFP 780**



**PageWide Enterprise Color MFP 785<sup>24</sup>**



|   |   |  |   |
|---|---|--|---|
| <b>Product number</b>                                   | 765dn: J7Z04A   | MFP 780dn: J7Z09A<br>MFP 780dns: J7Z10A  | Flow MFP 785f: J7Z11A<br>Flow MFP 785zs: J7Z12A<br>Flow MFP 785z+: Z5G75A |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen                    | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display |   |
| <b>Print speed<sup>20</sup></b>                         | Up to 55/75 ppm, Professional/GO mode (black and color) | Up to 45/65 ppm, Professional/GO mode (black and color)                                  | Up to 55/75 ppm, Professional/GO mode (black and color)                   |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 6.7 seconds (black and color)                | As fast as 7.0 seconds (black and color)   | As fast as 7.1 seconds (black and color)                                  |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Scan features not available                             | Up to 90 ppm/180 ipm, simplex/duplex, black and color                                    | Up to 120 ppm/180 ipm, simplex/duplex, black and color                    |
| <b>Additional features</b>                              | Hardware Integration Pocket ( <i>all models</i> )       |  |   |
| <b>Flow features</b>                                    | Not available   | Not available  | Pull-out keyboard, HP EveryPage, embedded OCR, auto-orientation           |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 650/4,650 sheets                                  | Up to 650/4,650 sheets   | 785f/z+: Up to 650/4,650 sheets<br>785zs: Up to 2,300/4,650 sheets        |
| <b>RMPV<sup>23</sup></b>                                | 2,500 to 25,000 pages                                   | 2,500 to 20,000 pages  | 2,500 to 25,000 pages   |

## HP A4 PageWide MFPs and Printers



**PageWide Managed P55250**



**PageWide Managed MFP P57750**

|   |  |   |
|---|--|---|
| <b>Product number</b>                                   | P55250dw: J6U55  | P57750dw: J9V82   |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen                                     | 4.3-inch (10.9 cm) color touchscreen  |
| <b>Print speed, letter<sup>20</sup></b>                 | Up to 50/75 ppm, Professional/General Office (GO) mode (black and color) | Up to 50/70 ppm, Professional/GO mode (black and color)                           |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 6 seconds (black and color)                                   | As fast as 6 seconds (black and color)  |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Not applicable   | Simplex: Up to 25 ppm (black and color)<br>Duplex: Up to 26 ipm (black and color) |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 550/1,550 sheets   | Up to 550/1,550 sheets  |
| <b>RMPV<sup>23</sup></b>                                | 1,000 to 7,500 pages   | 1,000 to 7,500 pages  |



**PageWide Managed E55650**



**PageWide Managed MFP E58650**

|   |   |   |
|---|---|---|
| <b>Product number</b>                                   | E55650dn: L3U44A  | E58650dn: L3U42A<br>Flow E58650z: L3U43A  |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen                    | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display  |
| <b>Print speed, letter<sup>20</sup></b>                 | Up to 50/75 ppm, Professional/GO mode (black and color) | Up to 50/75 ppm, Professional/GO mode (black and color)   |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 7.1/7.3 seconds (black/color)                | As fast as 7.1/7.3 seconds (black/color)  |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Not applicable  | Simplex:<br>dn model: Up to 46/42 ppm, black/color<br>z model: Up to 47 ipm, black and color<br>Duplex:<br>dn model: Up to 46/42 ipm, black/color<br>z model: Up to 74 ipm, black and color |
| <b>Additional features</b>                              | Hardware Integration Pocket                             | Hardware Integration Pocket, HP High-Performance Secure Hard Disk   |
| <b>Flow features</b>                                    | Not available   | Pull-out keyboard, HP EveryPage, embedded OCR, send to Microsoft SharePoint (z model only)  |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 550/2,050 sheets                                  | Up to 550/2,050 sheets  |
| <b>RMPV<sup>23</sup></b>                                | 2,000 to 15,000 pages                                   | 2,000 to 15,000 pages   |

## Optional input and finishing accessories - HP A3/A4 PageWide MFPs and Printers

| Devices   | Compatible accessories  |
|---|---|
| PageWide Color 755, MFP 774, MFP 779, PageWide Enterprise Color 765, MFP 780, MFP 785 | Input: 550-sheet Paper Tray (A7W99A), 550-sheet Paper Tray and Stand (W1B50A), 3x550-sheet Paper Tray and Stand (W1B51A), 4,000-sheet High-capacity input (HCI) Paper Tray and Stand (W1B52A)<br>Output: 350-sheet inner finisher with stapler (774dns, 779dns, 780dns, and Flow 785zs only); 3,250-sheet external finisher with stapler (Z4L04A) (Flow 785z+ only); 2/4 hole punch (Y1G11A); Swedish hole punch (Y1G12A); Staple refill cartridge (Y1G14A) |
| PageWide Managed P55250 printer, P57750 MFP   | Input: 500-sheet Paper Tray (D3Q23A), 2x500-sheet Paper Tray and Stand (POV04A)<br>Output: Not applicable   |
| PageWide Managed E58650 MFP   | Input: 500-sheet Paper Tray (G1W43), Cabinet and Stand (G1W44A), 3x500-sheet Paper Tray and Stand (G1W45A)<br>Output: Not applicable  |

# HP LASERJET PORTFOLIO

HP LaserJet MFPs and Printers were developed specifically to address essential business printing needs—today and tomorrow. They combine extraordinary design and user experience, exceptional print quality and reliability, security that’s unmatched in the industry,<sup>1</sup> and extensibility features that allow them to adapt to and benefit from new technologies and new capabilities.

## HP Color LaserJet A3 MFPs and Printers



Color LaserJet Managed MFP M775



Color LaserJet Managed Flow MFP M880



Color LaserJet Managed E75245 Printer



Color LaserJet Managed E85055 Printer

|   |  |  |  |  |
|---|--|--|--|--|
| <b>Product number</b>                                   | M775dn: CC522A<br>M775f: CC523A<br>M775z: CC524A   | Flow M880z: A2W75A<br>Flow M880z+: A2W76A<br>Flow M880z+ with NFC <sup>25</sup> /Wireless Direct: <sup>26</sup> D7P71A | E75245dn: T3U64A                             | E85055dn: T3U66A                             |
| <b>Control panel</b>                                    | 8.0-inch (20.3 cm) color touchscreen   | 8.0-inch (20.3 cm) color touchscreen   | 2.7-inch (6.9 cm) CGD with 24-key pad        | 4.3-inch (10.9 cm) color touchscreen         |
| <b>Print speed, letter<sup>27</sup></b>                 | Up to 30 ppm   | Up to 45 ppm   | Up to 45 ppm                                 | Up to 55 ppm                                 |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 10.5 seconds  | As fast as 11 seconds  | As fast as 5.7/6.1 seconds, black/color      | As fast as 5.9/6.3 seconds, black/color      |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Simplex: Up to 30 ppm (black and color)<br>Duplex: Up to 14 ipm (black and color)                  | Simplex: Up to 70/68 ppm (black/color)<br>Duplex: Up to 85/63 ipm (black/color)  | Not applicable                               | Not applicable                               |
| <b>Additional features</b>                              | HP High-Performance Secure Hard Disk, Hardware Integration Pocket, Easy-access USB                 | HP High-Performance Secure Hard Disk, Hardware Integration Pocket, Easy-access USB                                     | Hardware Integration Pocket; Easy-access USB | Hardware Integration Pocket; Easy-access USB |
| <b>Flow features</b>                                    | Embedded OCR, Advanced imaging   | Pull-out keyboard, HP EveryPage, embedded OCR, auto-orientation, auto-page-crop, auto-tone                             | Not available                                | Not available                                |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | M775dn: Up to 350/4,350 sheets<br>M775f: Up to 350/1,350 sheets<br>M775z: Up to 1,850/1,850 sheets | M880z: Up to 2,100/2,100 sheets<br>M880z+/M880z+ with NFC/WD: Up to 4,100/4,100 sheets                                 | Up to 650/4,450 sheets                       | Up to 650/4,450 sheets                       |
| <b>RMPV<sup>23</sup></b>                                | 2,500 to 7,500 pages   | 5,000 to 25,000 pages  | Up to 40,000 pages                           | Up to 50,000 pages                           |

## HP Monochrome LaserJet A3 MFPs



LaserJet Managed MFP M725



LaserJet Managed MFP M830

|   |   |   |
|---|---|---|
| <b>Product number</b>                                   | M725dn: CF066A<br>M725f: CF067A<br>M725z: DF068A                                | Flow M830z: CF367A  |
| <b>Control panel</b>                                    | 8.0-inch (20.3 cm) color touchscreen  | 8.0-inch (20.3 cm) color touchscreen  |
| <b>Print speed, letter<sup>27</sup></b>                 | Up to 40 ppm  | Up to 56 ppm  |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 10 seconds   | As fast as 9.5 seconds  |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Simplex: Up to 50/30 ppm (black/color)<br>Duplex: Up to 19/14 ipm (black/color) | Simplex: Up to 70/68 ppm (black/color)<br>Duplex: Up to 85/63 ipm (black/color) |
| <b>Flow features</b>                                    | Not available   | Pull-out keyboard, HP EveryPage, embedded OCR                                   |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 600/2,100 sheets  | Up to 4,600 sheets  |
| <b>RMPV<sup>23</sup></b>                                | 5,000 to 20,000 pages   | 15,000 to 50,000 pages  |





## HP Color LaserJet A4 MFPs and Printers



**Color LaserJet Managed E55040**



**Color LaserJet Managed MFP E57540**



**Color LaserJet Managed E65150**



**Color LaserJet Managed E65160**



**Color LaserJet Managed MFP E67650**



**Color LaserJet Managed MFP E67660**

|   |  |   |   |   |  |  |
|---|--|---|---|---|--|--|
| <b>Product number</b>                                   | E55040dn: 3GX99A<br>E55040dw: 3GX98A     | E57540dn: 3GY25A<br>Flow E57540c:<br>3GY26A   | E65150dn: 3GY03A                                | E65160dn: 3GY04A                                | E67650dh: 3GY31A   | Flow E67660z:<br>3GY32A  |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen     | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display  | 4.3-inch (10.9 cm) icon-based color touchscreen | 4.3-inch (10.9 cm) icon-based color touchscreen | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display |
| <b>Print speed, letter<sup>27</sup></b>                 | Up to 40 ppm                             | Up to 40 ppm  | Up to 50 ppm                                    | Up to 60 ppm                                    | Up to 50 ppm   | Up to 60 ppm   |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 6.0/7.0 seconds (black/color) | Black/color:<br>E57540dn: as fast as 5.5/6.8 seconds<br>E57540c: as fast as 5.7/6.8 seconds   | As fast as 6.4 seconds                          | As fast as 5.7 seconds                          | As fast as 6.4 seconds   | As fast as 5.7 seconds   |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Not applicable                           | E57540dn: Up to 45/40 ppm, black/color, simplex and duplex<br><br>E57540c: Up to 48 ppm, black and color, simplex; 68/60 ipm, black/color, duplex | Not applicable                                  | Not applicable                                  | Up to 75 ppm/120 ipm, simplex/duplex, black and color                                    | Up to 90 ppm/180 ipm, simplex/duplex, black and color                                    |
| <b>Flow features</b>                                    | Not available                            | Pull-out keyboard, HP EveryPage, embedded OCR, advanced imaging   | Not available                                   | Not available                                   | Not available  | Pull-out keyboard, HP EveryPage, embedded OCR, advanced imaging                          |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 650/2,300 sheets                   | Up to 650/2,300 sheets  | Up to 650/3,200 sheets                          | Up to 650/3,200 sheets                          | Up to 650/3,200 sheets   | Up to 650/3,200 sheets   |
| <b>RMPV<sup>23</sup></b>                                | 2,000 to 15,000 pages                    | 2,000 to 15,000 pages   | 3,000 to 24,000 pages                           | 4,000 to 30,000 pages                           | 3,000 to 24,000 pages  | 4,000 to 30,000 pages  |

## HP Monochrome LaserJet A4 MFPs and Printers



LaserJet Managed E50145



LaserJet Managed MFP E52645



LaserJet Managed E60155



LaserJet Managed E60165

|   |                                      |  |                                      |                                      |
|---|--------------------------------------|--|--------------------------------------|--------------------------------------|
| <b>Product number</b>                                   | E50145dn: 1PU51A                     | E52645dn: 1PS54A<br>Flow E52645c: 1PS55A   | E60155dn: 3GY09A                     | E60165dn: 3GY10A                     |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display   | 4.3-inch (10.9 cm) color touchscreen | 4.3-inch (10.9 cm) color touchscreen |
| <b>Print speed, letter<sup>27</sup></b>                 | Up to 45 ppm                         | Up to 45 ppm   | Up to 55 ppm                         | Up to 65 ppm                         |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 5.9 seconds               | As fast as 6.0 seconds   | As fast as 5.0 seconds               | As fast as 5.0 seconds               |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Not applicable                       | E52645dn: Up to 45/40 ppm, black/color simplex<br>E52645c: Up to 48, black and color, simplex<br><br>E52645dn: Up to 45/40 ipm, black/color, duplex<br>E52645c: Up to 68/60 ipm, black/color, duplex | Not applicable                       | Not applicable                       |
| <b>Flow features</b>                                    | Not available                        | Pull-out keyboard, HP EveryPage, embedded OCR, advanced imaging  | Not available                        | Not available                        |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 650/2,300 sheets               | Up to 650/2,300 sheets   | Up to 650/4,400 sheets               | Up to 650/4,400 sheets               |
| <b>RMPV<sup>23</sup></b>                                | 2,000 to 15,000 pages                | 4,000 to 15,000 pages  | 5,000 to 30,000 pages                | 5,000 to 40,000 pages                |



LaserJet Managed E60175



LaserJet Managed MFP E62655



LaserJet Managed MFP E62665

|   |                                      |  |   |
|---|--------------------------------------|--|---|
| <b>Product number</b>                                   | E60175dn: 3GY12A                     | E62655dn: 3GY14A   | E62665hs: 3GY15A<br>Flow E62665h: 3GY16A<br>Flow E62665z: 3GY17A  |
| <b>Control panel</b>                                    | 4.3-inch (10.9 cm) color touchscreen | 9.0-inch (22.8 cm) functional touchscreen with 8.0-inch (20.3 cm) Color Graphics Display   |   |
| <b>Print speed, letter<sup>27</sup></b>                 | Up to 75 ppm                         | Up to 55 ppm   | Up to 65 ppm  |
| <b>First page out (from ready, letter)<sup>21</sup></b> | As fast as 5.0 seconds               | As fast as 5.1 seconds   | As fast as 5.1 seconds  |
| <b>Scan speeds, letter<sup>18</sup></b>                 | Not applicable                       | Simplex, black and color:<br>Up to 75 ppm<br><br>Duplex, black and color:<br>Up to 120 ipm | Simplex, black and color:<br>E62665hs: Up to 75 ppm<br>E62665h/z: Up to 90 ppm<br><br>Duplex, black and color:<br>E62665hs: Up to 120 ipm<br>E62665h/z: Up to 180 ipm |
| <b>Flow features</b>                                    | Not available                        | Not available  | Flow models only: Pull-out keyboard, HP EveryPage, embedded OCR, advanced imaging   |
| <b>Input (standard/maximum<sup>22</sup>)</b>            | Up to 650/4,400 sheets               | Up to 650/3,750 sheets ( <i>all MFP models</i> )   |   |
| <b>RMPV<sup>23</sup></b>                                | 5,000 to 50,000 pages                | 5,000 to 40,000 pages ( <i>all MFP models</i> )  |   |

## Optional input and finishing accessories - Color A3 LaserJet

| Devices  | Compatible accessories  |
|--|---|
| Color LaserJet Managed MFP M775                                | Input: 500-sheet feeder (CE860A), 1x500-sheet feeder with cabinet (CE792A), 3x500-sheet feeder and stand (CE725A), 3,500-sheet HCl and stand (CF305A)<br>Output: Not applicable   |
| Color LaserJet Managed MFP M880                                | Input: 3x500-sheet feeder and stand (C1N63A), 3,500-sheet HCl and stand (C1N64A)<br>Output: Booklet maker/finisher with 2/3 hole punch (A2W84A), stapler/stacker (A2W80A), stapler/stacker with 2/4 hole punch (A2W82A), booklet maker/finisher (A2W83A), booklet maker/finisher with 2/4 hole punch (CZ999A) |
| Color LaserJet Managed E75245<br>Color LaserJet Managed E85055 | Input: 550-sheet paper tray (T3V27A), LaserJet Stand (T3V28A), 2x550-sheet paper tray and stand (T3V29A), 2,700-sheet HCl and stand (T3V30A)<br>Output: Not applicable  |

## Optional input and finishing accessories - Monochrome A3 LaserJet

| Devices                   | Compatible accessories  |
|---------------------------|---|
| LaserJet Managed MFP M725 | Input: 500-sheet feeder (CF239A), 1x500-sheet feeder, cabinet, and stand (CF243A), 3x500-sheet feeder and stand (CF242A), 3,500-sheet HCl and stand (CF245A)<br>Output: Not applicable              |
| LaserJet Managed MFP M830 | Input: 3x500-sheet feeder and stand (C1N63A), 3,500-sheet HCl and stand (C1N64A)<br>Output: Booklet maker/finisher (CZ285A), stapler/stacker (CZ994A), stapler/stacker with 2/3 hole punch (CZ995A) |

## Optional input and finishing accessories - Color and Monochrome A4 LaserJet

| Devices  | Compatible accessories   |
|--|--|
| LaserJet Managed E50145<br>LaserJet Managed MFP E52645   | Input: 550-sheet feeder (F2A72A), printer stand and cabinet (F2A73A)<br>Output: Not applicable   |
| Color LaserJet Managed E55040<br>Color LaserJet Managed MFP E57540   | Input: 550-sheet feeder (B5L34A), printer stand and cabinet (B5L51A)<br>Output: Not applicable   |
| LaserJet Managed E60155<br>LaserJet Managed E60165<br>LaserJet Managed E60175  | Input: 550-sheet paper feeder (LOH17A), 2,100-sheet paper feeder (LOH18A), envelope feeder (LOH21A), printer stand (LOH19A)<br>Output: Stapler/stacker/mailbox (LOH20A)  |
| Color LaserJet Managed E65150<br>Color LaserJet Managed E65160<br>Color LaserJet Managed MFP E67650<br>Color LaserJet Managed MFP E67660 | Input: 1x550-sheet paper feeder (P1B09A), 1x550-sheet paper feed with stand and cabinet (P1B10A), 3x550 sheet paper feeder and stand (P1B11A), 1x550 and 2,000 sheet HCl feeder and stand (P1B12A)<br>Output: Not applicable                           |
| LaserJet Managed MFP E62655<br>LaserJet Managed MFP E62665   | Input: 550-sheet paper feeder (J8J89A), 1x550-sheet paper feeder with stand and cabinet (J8J91A), 3x550-sheet paper feeder and stand (J8J93A), 1x550 and 2,000-sheet HCl feeder and stand (J8J92A), envelope feeder (J8J90A)<br>Output: Not applicable |

# HP Scanner portfolio

## Sheet-feed



ScanJet Pro 2000 s1



ScanJet Pro 3000 s3



ScanJet Enterprise Flow 5000 s4



ScanJet Enterprise Flow 7000 s3



Digital Sender Flow 8500 fn2

|                                     |                          |                          |   |                                  |   |
|-------------------------------------|--------------------------|--------------------------|---|----------------------------------|---|
| <b>Product number</b>               | L2759A                   | L2753A                   | L2755A  | L2757A                           | L2762A                                      |
| <b>Scan speeds<sup>18</sup></b>     | 30 ppm/60 ipm            | 35 ppm/70 ipm            | 50 ppm/100 ipm                                      | 75 ppm/150 ipm                   | 100 ppm/200 ipm                             |
| <b>Workflow support</b>             | Simple: HP Scan software | Simple: HP Scan software | Advanced: HP Smart Document Scan Software (HP SDSS) | Advanced: HP SDSS, Kofax VRS Pro | Advanced: embedded, HP Scan software, Kofax |
| <b>Recommended daily duty cycle</b> | Up to 2,000 sheets       | Up to 3,500 sheets       | Up to 6,000 sheets                                  | Up to 7,500 sheets               | Up to 10,000 sheets                         |

## Flatbed with automatic document feeder (ADF)



ScanJet Pro 2500 f1



ScanJet Pro 3500 f1



ScanJet Pro 4500 fn1



ScanJet Enterprise Flow 7500



ScanJet Enterprise Flow N9120 fn2

|                                     |                          |                          |   |                                  |   |
|-------------------------------------|--------------------------|--------------------------|---|----------------------------------|---|
| <b>Product number</b>               | L2747A                   | L2741A                   | L2749A                                    | L2725B                           | L2763A  |
| <b>Scan speeds<sup>18</sup></b>     | 20 ppm/40 ipm            | 25 ppm/50 ipm            | 30 ppm/60 ipm                             | 50 ppm/100 ipm                   | 120 ppm/240 ipm                                     |
| <b>Workflow support</b>             | Simple: HP Scan software | Simple: HP Scan software | Advanced: HP Scan software, Kofax VRS Pro | Advanced: HP SDSS, Kofax VRS Pro | Advanced: embedded, HP Scan software, Kofax VRS Pro |
| <b>Recommended daily duty cycle</b> | Up to 1,500 sheets       | Up to 3,000 sheets       | Up to 4,000 sheets                        | Up to 3,000 sheets               | Up to 20,000 sheets                                 |

<sup>1</sup> Based on HP review of 2018 published 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, see [hp.com/go/printersecurityclaims](http://hp.com/go/printersecurityclaims). <sup>2</sup> HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit [hp.com/go/securitymanager](http://hp.com/go/securitymanager). <sup>3</sup> 5 billion records were exposed in more than 6,500 breaches in 2018. 2018 Year End Data Breach QuickView Report by Risk Based Security / Cyber Risk Analytics, <https://pages.riskbasedsecurity.com/2018-ye-breach-quickview-report>, February 2019. <sup>4</sup> Quocirca Global Print Security Study, Louella Fernandes, January 2019. <sup>5</sup> HP Web Jetadmin is available for download at no additional charge at [hp.com/go/wja](http://hp.com/go/wja). <sup>6</sup> HP JetAdvantage Secure Print works with any network-connected printer or MFP. On-device authentication is available for many HP LaserJet, PageWide, and OfficeJet Pro devices and selected non-HP devices. Some devices may require a firmware upgrade. Internet connection required for cloud storage and retrieval of print jobs. Print-job release from a mobile device requires a network connection and QR code. For more information and a list of supported printers and MFPs, see [hp.com/go/JetAdvantageSecurePrint](http://hp.com/go/JetAdvantageSecurePrint). <sup>7</sup> Color access control capabilities vary from device to device. <sup>8</sup> The HP Universal Print Driver is available for download at no additional charge at [hp.com/go/upd](http://hp.com/go/upd). <sup>9</sup> Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see [hpconnected.com](http://hpconnected.com). <sup>10</sup> Some features enabled by future HP FutureSmart upgrades may not be available on older devices if, for example, physical product characteristics limit the functionality of the new feature. <sup>11</sup> Comparison of HP PageWide A3 devices with leading in-class color ink/laser MFPs (\$3,000–\$11,299 and €2,820–€11,199), and color ink/laser single function printers (\$1,500–\$4,799 and €1,410–€4,599) as of February 2018; market share as reported by IDC as of Q3 2017, excluding other HP PageWide products. 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>12</sup> Energy claim based on all TEC data reported on [energystar.gov](http://energystar.gov) as of February 2018. Data normalized to determine energy efficiency of in-class A3 color laser printers with published speeds of 20 to 80 ppm, excluding other HP PageWide products. Subject to device settings. Actual results may vary. <sup>13</sup> BLI Reliability 2018–2021 award: In July 2018, HP was named Buyers Lab's Most Reliable Business Printer & MFP Brand by the analysts at Buyers Lab (BL), based on lab testing from 2012 to 2018. For more information, see <https://www.kevpointintelligence.com/news/awards>. <sup>14</sup> High-yield cartridges are not included in printer purchase; purchase separately. Comparison is based on ISO 24711 cartridge yields for High-Yield Original PageWide Cartridges compared with standard-yield Original PageWide Cartridges. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies). <sup>15</sup> Fewer service parts claim based on HP analysis of leading in-class A3 color 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% color ratio). Learn more at [hp.com/go/pagewideclaims](http://hp.com/go/pagewideclaims). <sup>16</sup> Program availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle). <sup>17</sup> Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see [hpconnected.com](http://hpconnected.com). <sup>18</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. Scan speeds apply to black and color, unless otherwise specified. <sup>19</sup> HP recommends that the number of scanned 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>20</sup> Measured using ISO/IEC 24734 in non-default general office print mode. Default professional print mode speed, measured using ISO/IEC 24734, is 20 ppm less than general office print mode. <sup>21</sup> Measured using ISO/IEC 17629. Exact speed for first page out varies depending on the system configuration, software application, driver, and document complexity. Learn more at [hp.com/go/printerclaims](http://hp.com/go/printerclaims). <sup>22</sup> Purchase of optional paper trays required to reach maximum input capacity. <sup>23</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>24</sup> CRN®, a brand of the Channel Company, has named the HP PageWide Enterprise Color Flow MFP 785z+ the overall winner in the 2018 Product of the Year Awards in the Printer category, along with sub-category wins in Technology, Revenue and Profit, and Customer Demand. <sup>25</sup> Touch-to-print capability is standard in the HP Color LaserJet Enterprise flow MFP M880z+ D7P71A model and may be added as an option to the HP Color LaserJet Enterprise M880z+ A2W76A and M880z A2W75A. Mobile device must support near field communications-enabled printing. For a list of supported devices, see [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting). <sup>26</sup> Wireless direct printing is standard in the HP Color LaserJet Enterprise flow MFP M880z+ D7P71A model and may be added as an option to the HP Color LaserJet Enterprise M880z+ A2W76A and M880z A2W75A. Mobile device may require an app or driver. Wireless performance is dependent on physical environment and distance from the printer. For details, see [hp.com/go/wirelessprinting](http://hp.com/go/wirelessprinting). <sup>27</sup> Measured using ISO/IEC 24734 and excludes the first set of test documents. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.

