

# We're reinventing printing to help power your business

HP LaserJet MFPs and printers







## Leading laser performance

The strength of your company depends on its technology. HP LaserJets deliver leading laser performance, print-shop-quality colour documents, and the best value for black-and-white printing. Thanks to laser technology and Original HP Toner cartridges, LaserJets offer fast first-page-out speeds, efficient energy consumption, and unrivalled security features that protect your device, data, and documents.<sup>2</sup>



### HP LaserJet Enterprise security

HP Enterprise LaserJet MFPs and printers include security features that can detect security breaches before they occur, notify the user of abnormalities, and automatically reboot in the event of an attack or anomaly.



#### Secure the device

- HP Sure Start keeps BIOS safe
- Whitelisting keeps firmware safe
- Run-time intrusion detection keeps memory safe
- HP Connection Inspector stops suspicious network connections



#### Secure the data

- Authentication prevents unauthorised access
- Encryption prevents data theft and alteration
- Monitoring identifies threats and self-heals



#### Secure the document

- Workplace privacy and compliance through secure document workflows
- Anti-counterfeit tools deter tampering and fraud



## Meet the HP LaserJet MFPs and printers





# and printers Ideal for teams of 10-30 people printing 2,000-50,000 pages per month<sup>6</sup>

HP LaserJet Enterprise M600, M700, and M800 series MFPs

- Up to 71 ppm<sup>7</sup>
- Maximum input up to 4,450 sheets<sup>8</sup>
- HP Sure Start, run-time intrusion detection, whitelisting, and HP Connection Inspector<sup>9</sup>

#### HP LaserJet Enterprise M500 series MFPs and printers

- Ideal for teams of 5-15 people printing 1,500-6,000 pages per month<sup>6</sup>
- Up to 43 ppm<sup>7</sup>
- Maximum input up to 2,300 sheets<sup>8</sup>
- HP Sure Start, run-time intrusion detection, whitelisting, and HP Connection Inspector<sup>9</sup>



#### HP LaserJet Pro M400 and M500 series MFPs and printers

- Ideal for teams of 3-10 people printing 750-5,000 pages per month  $(M400\ series)^6$
- Ideal for teams of 5-15 people printing 1,500-6,000 pages per month  $(\rm M500\ series)^6$
- Up to 40 ppm<sup>7</sup>
- Maximum input up to 2,300 sheets<sup>8</sup>

### It's the little things that count

The new HP LaserJets have fine-tuned their workflow options to increase your office productivity.



Easy slide-off glass<sup>10</sup>





Slow-close lid

Minimise noise and reduce the risk of damaging the device.



550-sheet paper tray<sup>11</sup>

Add a whole ream before the paper in the tray runs out.



Adjustable touchscreen<sup>12</sup>

Easily manage documents directly at the device.



#### Faster setup

Set up your printer faster than ever with pre-installed cartridges.



### Original HP Toner cartridges with JetIntelligence

Original HP Toner cartridges with JetIntelligence deliver high-guality pages, help reduce costs with high-yield options and page maximiser technology, and intelligently track toner levels with print gauge technology.<sup>13</sup>





#### Precision black toner

- Spherical, uniform shape = more efficient use of toner
- · Low-melt toner for fast printing



EcoSmart black toner

- Lower-melt toner = average of 21% energy savings,<sup>14</sup> lower carbon footprint
- Engineered for high-speed printing, and low energy consumption



### ColorSphere 3 toner

- Hard shell = more toner in cartridge due to less waste
- Soft core melts quickly



#### Anti-fraud technology

Cartridge authentication

 Cartridge management features

#### Print gauge technology

- Intelligently predicts cartridge life
- Helps with inventory management—replace supplies right on time



technology Small, robust components

 More room in the hopper for toner



#### Auto seal removal

- Quick installation, less mess
- Toner seal removed automatically

<sup>1</sup> In July 2018, HP was named Buyers Lab's Most Reliable Business Printer & MFP Brand by the analysts at Buyers Lab (BLI), based on lab testing from 2012 to 2018. For more information, see <u>https://www.keypointintelligence.com/news/awards</u>.

JetIntelligence features

<sup>2</sup> Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit <u>hp.com/go/PrintersThatProtect</u>. For more information, visit <u>hp.com/go/printersecurityclaims</u>

<sup>3</sup> HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit: <u>hp.com/go/securitymanager</u>.

<sup>4</sup> Subscription or accessory may be required. For more information, visit <u>hp.com/go/roam</u>. To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB.

<sup>5</sup> Based on the reduced energy use of HP LaserJet printers and cartridges with JetIntelligence introduced since 2015 compared to previous toner versions without JetIntelligence, using ENERGY STAR® methodology.

Recommended Monthly Page Volume (RMPV): 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 Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <u>hp.com/go/printerclaims</u>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>8</sup> Purchase of optional paper trays required to reach maximum input capacity.

<sup>9</sup> HP's most advanced embedded security features are available on HP Enterprise and HP Managed devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit hp.com/go/PrintersThatProtect. For more information, visit hp.com/go/printersecurityclaims.

The easy slide-off glass feature is only available on the HP Laser Jet Pro MFP M428 series and MFP M479 series.

11 The 550-sheet paper tray is standard on the HP LaserJet Pro M501 series and the Enterprise M500, M600, M700, and M800 series. It is optional on the Pro M400 series.

<sup>12</sup> The adjustable touchscreen is available on the M428, M479, M528, and M577 MFPs and select models of the M454, M507, and M553 printers.

<sup>13</sup> JetIntelligence technology is a bundle of 5 HP laser printing features. JetIntelligence is exclusively available in Original HP toner cartridges since Nov 5, 2015. All 5 features must be present: 1 - page maximiser technology, 2 - print gauge technology, 3 - ColorSphere 3 colour toner, precision black toner or EcoSmart black toner, 4 - anti-fraud technology, and 5 - auto seal

<sup>14</sup> HP calculations based on ENERGY STAR<sup>®</sup> normalised TEC data comparing the HP LaserJet 300/400 series and 500 series monochrome printers introduced in spring 2019. HP 58/59/76/77A/X compared to HP 26A/X, and HP 89A/X/Y compared to HP 87A/X.

#### Learn more at hp.com/laserjet and hp.com/go/newlaserjets

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