



HP LaserJet Managed MFP E731dn Printer series

Powerful, Flexible, Secure

Change is the only constant in business. Transform your business with a printer that can be upgraded over time to expand capabilities. With HP's most secure printers you'll stay secure and simplify fleet management for busy IT pros



Unleash peak productivity

- Tackle anything with our powerful CPU. Maximize your productivity and increase your overall print performance by copying, scanning and printing documents of all sizes at virtually full speed.
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons on the 25.65 cm colour touchscreen display.
- Maintain productivity and stay up to date on the latest features across your fleet with upgradeable HP FutureSmart firmware.²
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.

Customizable solutions built to last

- Make your day-to-day easier by customizing your print experience with cloud-connected HP Workpath apps that let you access personalized content, integrate paper and digital workflows.⁴
- Unleash your creativity and match any office décor with modern designs and the option of five customizable color panels.
- Give your team what they need to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions as well as card reader support.

Always on guard with HP Wolf Security

- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware so you can stay connected and in the clear.
- Run-time intrusion detection is always on guard. Common Criteria certified⁶ to continually monitor memory activity to keep you safe, detecting and stopping attacks in real time.
- HP Memory Shield™ is an embedded security feature that helps prevent a wide variety of malware attacks from redirecting the execution flow of a program.

Better printing, for a better planet

- The fiber-based packaging, including outer box and interior fiber-based cushions, for this product is 100% sustainably sourced, meaning it's made from recycled or certified content.⁷
- Our devices are made with the planet in mind with energy-efficient printing and toner cartridges made from more than 57% recycled plastic.8 Printing that puts the planet first.
- Our improved energy efficient designs meet the rigorous criteria of EPEAT Gold, Energy Star, and Blue Angel.⁹
- With formulas that meet current indoor air quality standards, our ultra-low melt toner is efficient for both printing and the planet.

Product walkaround

- 1. Hardware Integration Pocket (for connecting accessories and third-party devices)
- 2. Flatbed scanner handles sheets up to A3
- 3. 500-sheet output bin
- 4. Automatic two-sided printing
- 5. Easy-access USB port²
- 6. Front door access to toner cartridges
- 7. HP High-Performance Secure Hard Disk
- 8. Slot for cable-type security lock
- 9. SuperSpeed USB 3.0 Host Port
- 10. Hi-Speed USB 2.0 Host Port
- 11. Gigabit Ethernet Port
- 12. SuperSpeed USB 3.0 device port
- 13. 520-sheet tray 3 supports media sizes up to A3
- 14. 200-sheet dual side ADF supports media sizes up to A3
- 15. 25.6 cm (10.1 inch) color touchscreen display
- 16. Power button
- 17. Right door access to the print path
- 18. 100-sheet multipurpose tray 1 supports media sizes up to A3
- 19. 520-sheet tray 2 supports media sizes up to A4
- 20. Optional 2 x 520-sheet dual tray/stand supports media sizes up to A3



Series at a glance

| Series at a glarice | | | | |
|---|--|---|---|--|
| Model | HP LaserJet Managed MFP E731dn | | | |
| Product number | 5QJ98A | 5QJ98A (Base) + 8EP58AAE (Speed license) | 5QJ98A (Base) + 8EP59AAE (Speed license) | |
| Print speed (A4 and letter, black) ³ | Up to 30 ppm | Up to 35 ppm | Up to 40 ppm | |
| Scan speed (A4 and letter, black) ⁴ | 90 ppm/180 ipm, simplex/duplex | | | |
| Functions | Print, copy, and scan (fax and wireless optional) (all models) | | | |
| ADF capacity | 200 sheets | | | |
| Input capacity | Standard: 1,140 sheets; Maximum: 3,140 sheets (all models) | | | |
| Advanced workflow features | No | | | |

Top features

Get more done faster with printing, scanning and copying speeds, maximum uptime – powered by HP's custom designed quadcore processor.

Tailored on-device and cloud connected solutions to help optimize your workflows with flexibility to support your workforce today and evolve to meet your demands for

HP Wolf Enterprise Security provides the world's most secure printing through industry leading multi-layer, self-healing security that protects, detects, and adapts to new threats. We keep trouble out so you can keep your business running.

Save resources with our energy efficient printing that meets EPEAT Gold, Blue Angel and Energy Star standards; supporting HP's goal for carbon neutrality and a fully sustainable economy.

Services and Solutions

| Service and Support | U04NYE HP 1 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04NZE HP 3 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PDE HP 4 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04P1E HP 5 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PNE HP 1 year Post Warranty Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PXPE HP 2 year Post Warranty Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PXE HP 1 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04PSE HP 3 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04PTE HP 4 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04QPE HP 5 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04QPE HP 1 year Post Warranty Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04QPE HP 2 year Post Warranty Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) |
|---------------------|--|
| Solutions | Security: HP Access Control; HP Security Manager; HP Advance; HP Secure Print and Insights Mobile and universal print: HP Universal Print Driver (UPD); HP Print for Chrome Extension; HP Smart UPD; HP For Universal Print Workpath App Management: HP Web JetAdmin; HP Smart Device Services (SDS); Embedded Web Server; HP Command Center; HP Smart Printer Administrator's Resource Kit |

² Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
3 An administrator must enable the easy-access USB port before use.
4 Measured using ISQ/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity.
Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

| essories | 155P7A | HP Laser Jet InnerFinisher 2/3 Hole Punch |
|----------|------------------|---|
| | 155P8A | HP Laser Jet Inner Finisher 2/4 Hole Punch |
| | 155P9A | HP Laser Jet Inner Finisher Swedish Hole Punch |
| | 190A1A | HP LaserJet Workgroup Lunar Gray Color Panel |
| | 190A3A | HP LaserJet Department Lunar Gray Color Panel |
| | 190A6A | HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Lunar Gray Color Panel |
| | 190A7A | HP LaserJet Workgroup High Capacity Paper Tray/Stand Lunar Gray Color Panel |
| | 190A9A | HP LaserJet Workgroup Stand Lunar Gray Color Panel |
| | 190B1A | HP Laser Jet Workgroup Comet Red Color Panel |
| | 190B3A | HP Laser Jet Department Comet Red Color Panel |
| | 190B6A | HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Comet Red Color Panel |
| | 190B7A | HP Laser Jet Workgroup High Capacity Paper Tray/Stand Comet Red Color Panel |
| | 190B9A | HP LaserJet Workgroup Stand Comet Red Color Panel |
| | 190C1A | HP LaserJet Workgroup Cosmic Green Color Panel |
| | 190C3A | HP LaserJet Department Cosmic Green Color Panel |
| | 190C6A | HP Laser Jet Workgroup 2x520 sheet Paper Tray/Stand Cosmic Green Color Panel |
| | 190C7A | HP Laser Jet Workgroup High Capacity Paper Tray/Stand Cosmic Green Color Panel |
| | 190C9A | HP Laser Jet Workgroup Stand Cosmic Green Color Panel |
| | 190D1A | HP Laser Jet Workgroup Constellation Yellow Color Panel |
| | 190D3A | HP Laser Jet Department Constellation Yellow Color Panel |
| | 190D6A | HP Laser Jet Workgroup 2x520 sheet Paper Tray/Stand Constellation Yellow Color Panel |
| | 190D7A | HP Laser Jet Workgroup High Capacity Paper Tray/Stand Constellation Yellow Color Panel |
| | 190D9A | HP Laser Jet Workgroup Stand Constellation Yellow Color Panel |
| | 190F1A | HP LaserJet Workgroup Aurora Purple Color Panel |
| | 190F3A | HP LaserJet Department Aurora Purple Color Panel |
| | 190F6A | HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Aurora Purple Color Panel |
| | 190F7A | HP LaserJet Workgroup High Capacity Paper Tray/Stand Aurora Purple Color Panel |
| | 190F9A | HP LaserJet Workgroup Stand Aurora Purple Color Panel |
| | 2MU47A | |
| | 2NR12A | HP Removable Hard Drive Enclosure |
| | 2TD64A 3JN69A | HP Accessibility Kit |
| | 478C2A | HP Jetdirect 3100w BLE/NFC/Wireless Accessory |
| | 4QL32A | HP Printing Voice Assistant HP Legic Secure USB Reader |
| | | HP MFP 810 Analog Dual Fax |
| | | HP LaserJet 2x520 sheet Workgroup Paper Tray/Stand |
| | | HP Laser Jet 2000 sheet Workgroup High Capacity Paper Tray/Stand |
| | | HP LaserJet Zood sheet workgroup high capacity Paper Hay/Stahu HP LaserJet Inner Finisher |
| | | HP Laser Jet Booklet Finisher |
| | | HP LaserJet Workgroup Job Separator |
| | | HP Laser Jet Workgroup Stand |
| | | HP Laser Jet Staplier/Stacker Finisher |
| | | HP LaserJet Spacer Accessory |
| | 7ZA07A | HP MFP 811 Analog Dual Fax |
| | 7ZA08A | HP MFP 800 Analog Single Fax |
| | 7ZAO9A | HP MFP 801 Analog Single Fax |
| | 8FP31A | HP Jetdirect LAN Accessory |
| | B5L31A | HP Foreign Interface Harness |
| | X3D03A | HP USB Universal Card Reader |
| | Y1G11A | HP LaserJet Hole Punch 2/4 Accessory |
| | Y1G12A | HP LaserJet Hole Punch Swedish Accessory |
| | Y1G13A | HP Laser Jet Inner/Booklet Staples |
| | Y1G14A | HP LaserJet Stapler/Stacker Finisher Staples |
| | Y1G22A | HP LaserJet Paper Tray Heaters Accessory |
| | Y1G23A | HP LaserJet Second Exit Accessory |
| | Y7C05A | HP HIP2 Keystroke Reader |
| | Y7C07A | HP SIM for HID iClass for HIP2 Reader |

Sp

8EP58AAE HP LaserJet Managed MFP E731 30 to 35ppm License **8EP59AAE** HP LaserJet Managed MFP E731 30 to 40ppm License **8LB47AAE** HP LaserJet Managed MFP E731 35 to 40ppm License

* HP LaserJet Workflow Accelerator Card, 6HN30A will be available in January 2023.

Data sheet | HP LaserJet Managed MFP E731dn Printer series

Technical specifications

| Print speed ¹² A Black | recrimical specifi | Cations | | | | |
|---|------------------------------|--|--------------------------------------|---|--|--|
| Print resolution Black Best 20,76 sect (with BEP59 As fast as 8.1 sec As fast as 9.1 sec As fast as 9. | Functions | | | | | |
| Print technology | Print speed ^{1,2} | | | | Up to 40 ppm (with 8EP59AAE) | |
| Print technology Print carridges number 1 (black) Print carridges number 1 (black) Print carridges number 1 (black) Print praviages HP PLC 5, HP P | D. Salaman and Alban | | | , | , | |
| Print carnidges number Standard print languages HP PCL Se, HP PCL 6, HP Postscript lavel 3 emulation, PDF (v. 1.7), Air Print* compatible | | | | | | |
| Prints proview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Prints proview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Prints proview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Prints proview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Prints pages (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Prints page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB Print page (2, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, | | | bit); Best (1200 x 1200 1 bit) | | | |
| Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB features Color scanning Ves Scan speed Normal ² Up to 90 ppm/180 ipm (b8w), up to 90 ppm/180 ipm (b8w), up to 90 ppm/180 ipm (b8w), up to 180 ipm (b8w), up to 180 ipm (b8w), up to 180 ipm (color) Scan resolution Hardware: Up to 600 x 600 dpi; Optical: | | () | | | | |
| Features Core scanning Yes Can speed Normal* Up to 90 ppm/180 ipm (b8w), up to 90 ppm/180 ipm (color) Duplex: Up to 180 ipm (b8w), up to 180 ipm (color) Can type / Technology ADF; Ratbod / Charge Coupled Device (ICCD) Fabed; Contact Image Sensor (CDS) ADF Can resolution Hardware: Up to 600 x 600 dpt (pitted Up to 180 0 x 600 dpt) San file format Hi-Compression PDF; JPES; MTIFF; PDF; PDFX, TIFF; XPS Can input modes Front panel applications: Copy, Fax; Scan to Emails; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (DXP), HP Workpatt applications Can Size | | | | | | |
| Scan speed Normal* Up to 90 ppm/180 ipm (b8w), up to 90 ppm/180 ipm (color) Duplex Up to 180 ipm (b8w), up to 180 ipm (color) ADF, Flatbed / Charge Coupled Device (CCD) Flatbed, Contact Image Sensor (CIS) ADF Scan resolution Hardware Up to 600 x 600 dp; Opticate Up to 600 x 600 dp; Scan Flat format Hi-Compression PDF, IPEG, MTIFF, PDF, PDFA, TIFF, XPS Scan injunt modes Front panel applications; Copy, Fax; Scan to Email; Scan to Network Folder; Scan to USB; Scan to Job Storage, Open Extensibility Platform (OXP), HP Workpatl applications Scan Size ADF Maximum: 297 x 864 mm; ADF Minimum: 68 x 127 mm; Flatbed: 297 x 432 mm; Duplex ADF scanning Ves ADF capacity Standard, 200 sheets Version 2.4 Bit depth / Grays call levels Version 2.4 Bit depth / Grays call levels Oigital sending standard features Oigital se | features | | multiple pages per sheet (2, 4, 6, 9 | 9, 16), collation, watermarks, store print jobs, easy-a | ccess USB | |
| Scan tresolution ADF, Flatbed / Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF | | | | | | |
| Scan Resolution Hardware: Up to 600 x 600 dpi; Optical: Up to 600 x 600 dpi Scan life format Hi-Compression PDF; PBEG, MTIFF; PDF; PDFA; TTFF; XPS Scan Injust modes Front panel applications: Copy, Fax; Scan to Email; Scan to Network Folder; Scan to Jub Storage; Open Extensibility Platform (OXP), HP Workpatt applications ADF Maximum: 297 x 864 mm; ADF Minimum: 68 x 127 mm; Flatbed: 297 x 432 mm; Duplex ADF scanning Yes ADF Agadrium: Standard, 200 sheets Wersion 2.4 Bit depth / Grayscale levels 24-bit/256 Digital sending standard features Scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version 2.4 Scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to SharePoint; Scan to FTP; Scan to LAN fax; Scan to Internet Fax; local address to version scan to Email: Scan to network folder; Scan to USB drive; Scan to Share Scan to Share Scan to USB drive; Sc | | | | | | |
| Scan file format H-Compression PDF; PEG; MTIFF; PDF; PDFA; TIFF; XPS Scan input modes Front panel applications: Copy; Fax; Scan to Email; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (OXP), HP Workpat applications Scan Size ADF Maximum: 297 x 864 mm; ADF Minimum: 68 x 127 mm; Flatbed; 297 x 432 mm; Duplex ADF scanning Yes ADF capacity Standard, 200 sheets Version 2.4 Bit depth / Grayscale levels 24-bit/256 Oyer SSL; automatically detect color/monochrome: high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text plicture (text, mixed, printed picture) but over SSL; automatically straighten Copy speed AB Black AB Black Up to 20 cpm Up to 35 cpm (with BEFSBAAE) AB Black AB Black Up to 20 cpm Up to 35 cpm (with BEFSBAAE) Up to 20 cpm (with BEFSBAAE) Open resize Copy resolution Black (text and graphics); typ to 6000 x 600 dpi Maximum number of copies Up to 9999 copies Copier resize 25 to 400% Fax resolution Black (text and graphics); typ to 5000 x 600 dpi Maximum number of copies Up to 33.6 kbps Fax resolution Black (text and graphics); typ to 5000 x 600 dpi Maximum number of copies Up to 33.6 kbps Fax resolution Black (text and graphics); typ to 5000 x 600 dpi Maximum number of copies Up to 33.6 kbps Fax resolution Black (best); Up to 3000 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard); 203 x 98 dpi Fax resolution Black (best); Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard); 203 x 98 dpi Fax resolution Fax Features Fax memony; Up to 500 pages; Auto faxereduction supported: No Fax for supported: No Fax | Scan type / Technology | ADF; Flatbed / Charge Coupled Device | e (CCD) Flatbed; Contact Image Se | ensor (CIS) ADF | | |
| Front panel applications: Copy; Fax: Scan to Email; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (OXP), HP Workpatt applications Gan Size ADF Maximum: 297 x 864 mm; ADF Minimum: 68 x 127 mm; Flatbed: 297 x 432 mm; Duplex ADF scanning Yes ADF capacity Standard, 200 sheets Twain version Version 2.4 Bit depth / Grayscale levels 24-bit/256 Scan to Email; scan to metwork folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to SFTP; scan to LNN fax; scan to Internet Fax; local address to version scale users and scandard features ADF scandard scandard features | | Hardware: Up to 600 x 600 dpi; Opti | cal: Up to 600 x 600 dpi | | | |
| ADF Maximum: 297 x 864 mm; ADF Minimum: 68 x 127 mm; Flatbed: 297 x 432 mm; Duplex ADF scanning Yes ADF capacity Standard, 200 sheets Version 2.4 Bit depth if Grazele levels 24-bit/256 Digital sending standard features Bit depth if Grazele levels 24-bit/256 Digital sending standard features ABF Maximum: Scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to LAN fax; scan to Internet Fax; local address to over SSL; automatically detect color/monochrome; high compression PDF; image adjustments (dearwises, contrast, background cleanup, sharpness); optimia, text/picture (text, mixed, pinted picture, photographi); content orientation; scan mode looks, 2-sided ID); rease edges, auto page crop; job build, mage previous page suppression; automatically straighten Copy speed Af Black Al Black Duplex Up to 30 cpm Up to 30 cpm Up to 35 cpm (with BEPSBAAE) Black (text and graphics):: Up to 600 x 600 dpi Maximum number of copies Up to 9999 copies Copier sesting Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; Nor Z-orderling; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarg mode (book; 2-sided ID); Stanps; image overlay; image shift; image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; mage suppression; Scan to job storage; Automatically strange; mage suppression; Scan to job storage; Automatically strange; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange; Image shift; Image preview | Scan file format | Hi-Compression PDF; JPEG; MTIFF; P | DF; PDFA; TIFF; XPS | | | |
| Duplex ADF scanning Ves ADF capacity Standard, 200 sheets Version 2.4 Bit depth/ Grayscale levels Za-bit/256 Digital sending standard features Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to EFIP; scan to LAN fax; scan to internet Fax; local address by content of seatures Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to EFIP; scan to LAN fax; scan to internet Fax; local address by content of seatures Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to EFIP; scan to LAN fax; scan to internet Fax; local address by content or seatures Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to EFIP; scan to LAN fax; scan to Internet Fax; local address by content or seatures and substances. Scan to Email; scan to Internet Fax; local address by content or seatures and substances. Scan to Email; scan to Email; scan to Internet Fax; local address by content or seatures. Scan to Email; scan to Email; scan to Internet Fax; local address by content or seatures. Scan to Email; scan to Internet Fax; local address by content or seatures. Scan to Email; scan to Internet Fax; local address by content or seatures. Scan to Email; scan to Internet Fax; local address by content or seatures. Scan to Internet Fax; local address by content or seatures. Scan mode (book, 2-sided ID); enase edges auto page crop; job build; image previous. Page scan mode (book, 2-sided ID); enase edges, auto page crop; job build; image previous. Page scan mode (book, 2-sided ID); enase edges, auto page crop; job build; image shift; image previous. Page scletchor, Blank page suppression; auto fax; educe/enlarg mode (book, 2-sided ID); stangs; linage overlay; linage shift; image previous. Page scletchor, Blank page suppression; auto fax; educe/enlarg mode (book, 2-sided ID); stangs; linage overlay; linage shift; linage previous. Page suppression; scan to job storage; Automatically stangs and scletchors. Page su | Scan input modes | | Scan to Email; Scan to Network Fo | older; Scan to USB; Scan to Job Storage; Open Extens | ibility Platform (OXP), HP Workpath | |
| ADF capacity Standard, 200 sheets Twain version Version 2.4 Bit depth / Grayscale levels Zet-bit/256 Digital sending standard features Signatures Signatur | Scan Size | ADF Maximum: 297 x 864 mm; ADF | Minimum: 68 x 127 mm; Flatbed: | : 297 x 432 mm; | | |
| Twain version Version 2.4 Bit depth / Grayscale levels 24-bit/256 Digital sending standard features | Duplex ADF scanning | Yes | | | | |
| Bit depth / Grayscale levels 24-bit/256 Digital sending standard features 24-bit/256 Digital sending standard features 24-bit/256 Digital sending standard over SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darhees, contrast, background cleanup, sharpness), optimize text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page rop; job build; image previpage suppression; automatically straighten Copy speed Af Black Duplex Up to 30 cpm Up to 35 cpm (with 8EP58AAE) Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 20 cpm Up to 23 cpm (with 8EP58AAE) Up to 25 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP58AAE) As fast as 4.0 sec (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP58AAE) As fast as 4.0 sec (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP58AAE) Up to 25 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 35 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP59AAE Af Black Duplex Up to 40 cpm (with 8EP | ADF capacity | Standard, 200 sheets | | | | |
| Digital sending standard features Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to SFTP; scan to LAN fax; scan to Internet Fax; local address bover SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture (lext, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); rase edges; auto page crop; job build; image preview page suppression; automatically straighten Up to 30 cpm Up to 35 cpm (with 8EPS8AAE) Up to 40 cpm (with 8EPS9AAE Ad Black Duplex Up to 20 cpm Up to 23 cpm (with 8EPS8AAE) Up to 25 cpm (with 8EPS9AAE First copy out Ad Black Up to 40 cpm (with 8EPS9AAE) As fast as 4.0 sec (with 8EPS9AAE First copy out Ad Black Up to 40 cpm (with 8EPS9AAE) Up to 25 cpm (with 8EPS9AAE As fast as 4.0 sec (with 8EPS9AAE) Up to 25 cpm (with 8EPS9AAE Up to 25 cpm (with 8EPS9AAE) Up to 25 cpm (with 8EPS9AAE Up to 25 cpm (with 8EPS9AAE Up to 25 cpm (with 8EPS9AAE Up to 30 cpm (with 8EPS9AE Up to 30 cpm (with 8EPS | Twain version | Version 2.4 | | | | |
| ver SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image previpage suppression; automatically straighten AB Black Uptex Up to 30 cpm Up to 35 cpm (with BEPSBAAE) Up to 42 cpm (with BEPS9AAE) AB Black Duplex Up to 20 cpm Up to 35 cpm (with BEPSBAAE) Up to 25 cpm (with BEPS9AAE) First copy out AB Black AB As fast as 5.0 sec As fast as 4.6 sec (with BEPSBAAE) As fast as 4.0 sec (with BEPS9AEE) Rawmun number of copies Black (text and graphics):; Up to 600 x 600 dpi Maximum number of copies Up to 9999 copies Copier resize 25 to 400% Copier settings Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlare, mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange are selection; Blank page suppression; Scan to job storage; Automatically strange preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strange preview; Paper selection; Blank page suppression; Scan to j | Bit depth / Grayscale levels | 24-bit/256 | | | | |
| Af Black Duplex Up to 20 cpm Up to 23 cpm (with 8EP58AAE) Up to 25 cpm (with 8EP59AEE First copy out A4 Black As fast as 5.0 sec As fast as 4.6 sec (with 8EP58AE) As fast as 4.0 sec (with 8EP59AEE Up to 20 cpm sec (with 8EP59AEE Up to 10.000 pages (with 8EP58AEE Up to 15,000 pages (with 8EP58AEE Up to 15,000 pages (with 8EP58AEE Up to 15,0000 pages (with 8EP58AEE | | Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to SFTP; scan to LAN fax; scan to Internet Fax; local address book; SM over SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image preview; blar page suppression; automatically straighten | | | | |
| First copy out A4 Black As fast as 5.0 sec As fast as 4.6 sec (with 8EP58AAE) As fast as 4.0 sec (with 8EP58AAE) Back (text and graphics): ; Up to 600 x 600 dpi Maximum number of copies Up to 9999 copies Copier resize 25 to 400% Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlard mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically stream resolution Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing; Yes Fax delayed sending; No Distinctive ring detection supported: No Fax for supported: Yes Fax phone TAM interface supported: No Fax poling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supp Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device) SuperSpeed USB 3.0 (host) Network capabilities Standard (built-in Gigabit 10/100/1000T ethernet) Wireless capability Optional, enabled with purchase of a hardware accessory Mobile printing capability Apple AirPrint ^{17th} , Mopria ^{17th} Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard: GGB; Maximum: GGB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages (with 8EP58AAE) Up to 150,000 | Copy speed | | | | Up to 40 cpm (with 8EP59AAE) | |
| Copy resolution Black (text and graphics): ; Up to 600 x 600 dpi Maximum number of copies Up to 9999 copies Copier resize 25 to 400% Copier settings Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarg mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically str Fax speed Up to: 33.6 kbps Fax resolution Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax fosuported: Yes Aphone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supp Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tandards tupported: No Tandards tuppo | | | | | | |
| Maximum number of copies Up to 9999 copies Copier resize 25 to 400% Copier settings Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarg mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically str Fax speed Up to: 33.6 kbps Fax resolution Black (best): Up to 300 × 300 dpi (400 × 400 dpi for received faxes only); Black (standard): 203 × 98 dpi Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing; Yes Fax delayed sending; No Distinctive ring detection supported: No Fax for supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes fooll to receive only) Fax telephone mode supported: No Junk barrier supp Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tandard connectivity Standard connectivity 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device) SuperSpeed USB 3.0 (host) Network capabilities Standard (built-in Gigabit 10/100/1000T Ethernet) Wireless capability Optional, enabled with purchase of a hardware accessory Mobile printing capability Apple AirrPrint**, Mopria** Certified; Wi-Fi** Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP Laser Jet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) Up to 150,000 pages (with | Cananalutian | ., | | As fast as 4.6 sec (with 8EP58AAE) | As fast as 4.0 sec (with 8EP59AAE) | |
| Copier settings Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarg mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically str Fax speed Up to: 33.6 kbps Fax resolution Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing; Yes Fax delayed sending; No Distinctive ring detection supported: No Fax for supported: Yes fax belayed sending; No Distinctive ring detection supported: No Fax for supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: No Tax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: No Tax polling numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tax polling numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tax polling numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tax polling numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tax polling numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability support | | - • • • • |) x 600 dpi | | | |
| Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarg mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically strong to the form of the province of the page suppression; Scan to job storage; Automatically strong to the province; Paper selection; Blank page suppression; Scan to job storage; Automatically strong detection; Blank page suppression; Scan to job storage; Automatically strong to job storage supported; No Fax features only) in fax features on job storage supported; No Fax features on job storage sup | | | | | | |
| mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage; Automatically str Fax speed Up to: 33.6 kbps Fax resolution Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax for supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supp Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Tandset supported: No Tandset supported: No Standard connectivity 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device) SuperSpeed USB 3.0 (host) Network capabilities Standard (built-in Gigabit 10/100/1000T Ethernet) Wireless capability Optional, enabled with purchase of a hardware accessory Mobile printing capability Apple AirPrint™, Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages (with 8EP58AAE) Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | | | | | | |
| Fax resolution Black (best): Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); Black (standard): 203 x 98 dpi Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax for supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability suppo | | | | | | |
| Fax Features Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax for supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: Yes Remote retrieval capability supported: No Tax and set supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Remote retrieval capability supported: No Tax and supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Tax and supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Tax and supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Junk barrier supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: Yes Remote retrieval capability supported: No Tax telephone mode supported: No Junk barrier supported: Yes Remote retrieval capability supported: Yes Remote retrieval capability supported: Yes (poll of 10,000 pages; (with 8EF SaAE) Up to 150,000 pages (with 8EF SaAE) Fax Header Sax delayed sending: No Distinctive ring detection. Yes Remote retrieval capability supported: Yes Remote retrieval capability suppo | | Up to: 33.6 kbps | | | | |
| supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: No Junk barrier supported: No Junk barrier supported: No Interface supported: Yes Remote retrieval capability supported: No Interface supported: Yes Remote retrieval capability supported: No Interface supported: Yes Remote retrieval capability supported: No Interface supported | Fax resolution | Black (best): Up to 300 x 300 dpi (40 | 00 x 400 dpi for received faxes on | ly); Black (standard): 203 x 98 dpi | | |
| SuperSpeed USB 3.0 (host) Network capabilities Standard (built-in Gigabit 10/100/1000T Ethernet) Wireless capability Optional, enabled with purchase of a hardware accessory Mobile printing capability Apple AirPrint™, Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | | supported: Yes Fax phone TAM inter Maximum speed dialing numbers: U | face supported: No Fax polling su | pported: Yes (poll to receive only) Fax telephone mod | le supported: No Junk barrier supported: Yes | |
| Wireless capability Optional, enabled with purchase of a hardware accessory Mobile printing capability Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | Standard connectivity | 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) | | | st); 1 SuperSpeed USB 3.0 (device); 1 | |
| Mobile printing capability Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | Network capabilities | ··· | | | | |
| Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | Wireless capability | Optional, enabled with purchase of a hardware accessory | | | | |
| Memory Standard:6GB; Maximum:6GB Processor speed Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage: Standard, embedded 500 GB hard disk drive / Hard disk: Standard, HP LaserJet 500GB Hard Disk Drive; AE hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | Mobile printing capability | Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print | | | | |
| hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AEE) Up to 150,000 pages (with 8EP58AEEE) Up to 150,000 pages (with 8EP58AEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE | Memory | | | | | |
| Duty cycle (monthly) A4: Up to 110,000 pages Up to 130,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) Up to 150,000 pages (with 8EP58AAE) | Processor speed | Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage : Standard, embedded 500 GB hard disk drive / Hard disk : Standard, HP LaserJet 500GB Hard Disk Drive; AES 256 hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Frase-Job Data, Secure ATA Erase-Disk) | | | | |
| | Duty cycle (monthly) | | • | | | |
| page volume | Recommended monthly | Up to 20,000 | | | | |

Technical specifications

| Paper handling | Input Capacities: Up to 1140 sheets (Tray1: up to 100 sheets; Tray2: up to 520 sheets; Tray3: up to 520 sheets) Standard; Up to 10 envelopes; Input Capacities, Max: Up to 3140 sheets; Output Capacities: Up to 500 sheets Standard; Up to 100 sheets; Duplex Options: Automatic; Envelope feeder: No; Standard paper trays: 3 |
|-----------------------------|--|
| Media types supported | Plain, HP EcoEFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, HP Soft Gloss 120g, HP Glossy 120g, Mid-Weight 96-110g, Heavy 111-130g, Mid-WtGlossy 96-110g, Heavy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, XHvyGlossy 131-175g, HP Matte 200g, Card stock 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Mono Transparency, Labels, Letterhead, Envelope, Preprinted, Pre punched, Colored |
| Media weight supported | Tray 1:60 to 300 g/m²: Tray 2, 3:60 to 220 g/m² |
| Media sizes supported | Tray 1: A3, A4, A4R, A5, A5R, A6, RA4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, 8K, 16k, Postcard, Postcard (JIS), Envelope B5, Envelope C5, Envelope C6, Envelope DL; Tray 2: |
| | A4, A4R, A5, Ra4, SRA4, B4 (JIS), B5 (JIS), Oficio, 16k; Tray 3 : A3, A4, A4R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), Oficio, 8K, 16k |
| Media Sizes Custom | Tray 1: 98 × 148 mm to 297 × 432 mm; Tray 2: 139.7 × 210 mm to 297 × 364 mm; Tray 3: 139.7 × 210 mm to 297 × 432 mm |
| What's in the box | 5QJ98A HP Laser Jet Managed MFP E731dn Printer; In box materials; Guide install; Flyer Regulatory; Power Cords; Label; Drums |
| Replacement cartridges | HP Black Managed LaserJet Toner Cartridge (ISO Yield 24,000) W9064MC; HP Black Managed LaserJet Toner Cartridge (ISO Yield 48,000) W9065MC |
| Product dimensions | W x d x h : 585 x 646 x 858.1 mm; Maximum : 1681 x 1196 x 1191 mm; |
| Product weight | 63 kg; |
| Warranty features | 1 Year Parts Only. Extended Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region. |
| Energy star certified | dward winning service and support options in your region. Yes |
| Ecolabels | EPEAT® registered; IT ECO Declaration; Blue Angel |
| Control panel | 10.1-in (25.65 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; Speaker |
| Display description | 10.1 in teaching and including applies (Coping Michigan Coping Co |
| Software included | No software solutions are included in the Box only on http://hp.com http://123.hp.com |
| Compatible operating | Windows Client OS (32/64 bit) Win10, Win11, Win7 Ultimate, Mobile OSS-, iOS, Android, Apple macOS-, Apple macOS Catalina v10.15, Apple macOS |
| systems | Big Sur v11.0, Apple macOS Monterey v12.0, (All operating systems with the latest updates) |
| Compatible network | Windows Server 2008 R2 64-bit, Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-b |
| operating systems | Server 2022 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see http://citrixready.citrix.com, Linux-For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix-For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix-For more information see http://hp.com/go/unixmodelscripts, (All operating systems with the latest updates) |
| Minimum system requirements | PC: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com |
| Power | Power supply type: Internal (Built-in) power supply; Power requirements: Input voltage: 220 to 240VAC 50/60Hz; Power consumption: 560 watts (30ppm, printing), 620 watts (35ppm, printing), 650 watts (40ppm, printing), 35.0 watts (ready), 0.8 watts (sleep), 0.2 watts (auto-off), 0.2 watts (manual-off) |
| Acoustics | Acoustic power emissions: 6.65 Bel(A), printing simplex A4 at 30ppm; 6.70 Bel(A), printing simplex A4 at 35ppm; 6.75 Bel(A), printing simplex A4 at 40ppm; Acoustic Pressure Emissions (active, printing): 51 dB(A), printing simplex A4 at 30ppm; 52 dB(A), printing simplex A4 at 35ppm; 52.5 dB(A), printing simplex A4 at 40ppm; Acoustic Pressure Emissions (active scan): 56 dB(A), ADF scan A4 at 90ipm; 58 dB(A), ADF scan A4 at 120ipm; 53 dB(A), ADF scan A4 at 60ipm |
| Operating environment | Operating temperature range: 15 to 30°C; Recommended operating temperature: 15 to 30°C; Storage temperature range: -10 to 40°C; Operating humidity range: 20 to 80% RH; Recommended humidity operating range: 20 to 80% RH |

Messaging Footnotes

1 HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2021 published features of competitive in-class rin s in state are desired accounty required as a combination of security features to account in review of 2021 published leatures to account in review of 2021 published leat

Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.

HP Web Jetadmin is free and available for download at https://www.hp.com/go/webjetadmin

Based on HP review of competitive manufacturer's published app platform specifications as of April 2019. Only HP Workpath offers a combination of app validation upon submission plus automated re-validation of apps. To enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Subscription may be required.

HP Security is now HP Wolf Security. Security features vary by platform. For more information, visit https://www.hp.com/wolfsecurity

Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019-2024. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf

100% outer fiber-based packaging and internal fiber-based cushions made from sustainably sourced certified and recycled fibers.

100% of Original HP Toner Cartridges contain between 1-77% post-consumer or post-industrial recycled content. Does not include toner bottles or other products not listed. See https://www.hp.com/go/TonerRecycledContent for list. Hardware based: Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.

HP voluntarily designs and tests its printing systems to prevent emissions that exceed Blue Angel and EPEAT eco-label guidelines.

HP pinter, HP paper and Original HP supply - Blue Angel DE-UZ 219 Emissions Criteria.

Technical Specifications Footnotes

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

Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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

⁴ Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies.







HP LaserJet Managed Flow MFP E731z Printer series

Powerful, Flexible, Secure,

Change is the only constant in business. Transform your business with a printer that can be upgraded over time to expand capabilities. With HP's most secure printers you'll stay secure and simplify fleet management for busy IT pros.



Unleash peak productivity

- Experience speed and performance with our 240 ipm² duplex scan technology.
- Easily scan and capture text from documents with high accuracy with OCR software, increase productivity with the optional accelerator card.
- Save time by simply scanning once and sending to multiple destinations with customized shortcuts built to eliminate steps and improve accuracy.
- Save time and effort with features that reduce tasks and increase accuracy. Auto-sensing features ensure print and scanning jobs are completed efficiently and accurately.

Customizable solutions built to last

- Make your day-to-day easier by customizing your print experience with cloud-connected HP Workpath apps that let you access personalized content, integrate paper and digital workflows.³
- Unleash your creativity and match any office décor with modern designs and the option of five customizable color panels.
- Give your team what they need to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions as well as card reader support.

Always on guard with HP Wolf Security

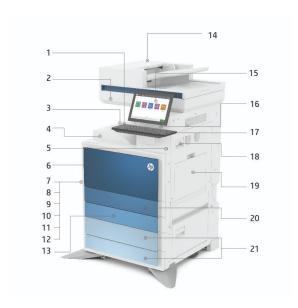
- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware so you can stay connected and in the clear.
- Run-time intrusion detection is always on guard. Common Criteria certified⁵ to continually monitor memory activity to keep you safe, detecting and stopping attacks in real time.
- HP Memory Shield™ is an embedded security feature that helps prevent a wide variety of malware attacks from redirecting the execution flow of a program.

Better printing, for a better planet

- The fiber-based packaging, including outer box and interior fiber-based cushions, for this product is 100% sustainably sourced, meaning it's made from recycled or certified content.⁶
- Our devices are made with the planet in mind with energy-efficient printing and toner cartridges made from more than 57% recycled plastic. Printing that puts the planet first.
- Our improved energy efficient designs meet the rigorous criteria of EPEAT Gold, Energy Star, and Blue Angel.8
- With formulas that meet current indoor air quality standards, our ultra-low melt toner is efficient for both printing and the planet.⁹

Product walkaround

- 1. Hardware Integration Pocket (for connecting accessories and third-party devices)
- 2. Flatbed scanner handles sheets up to A3
- 3. 500-sheet output bin
- 4. Automatic two-sided printing
- 5. Easy-access USB port²
- 6. Front door access to toner cartridges
- 7. HP High-Performance Secure Hard Disk
- 8. Slot for cable-type security lock
- 9. SuperSpeed USB 3.0 Host Port
- 10. Hi-Speed USB 2.0 Host Port
- 11. Gigabit Ethernet Port
- 12. SuperSpeed USB 3.0 device port
- 13. 520-sheet tray 3 supports media sizes up to A3
- 14. 200-sheet dual side ADF supports media sizes up to A3 (Flow models only)
- 15. 25.6 cm (10.1 inch) color touchscreen display
- 16. Power button
- 17. Full size keyboard
- 18. Right door access to the print path
- 19. 100-sheet multipurpose tray 1 supports media sizes up to A3
- 20. Optional 2 x 520-sheet dual tray/stand supports media sizes up to A3



Series at a glance

| Model | HP LaserJet Managed Flow MFP E731z | | |
|---|---|---|---|
| Product number | 5QK02A | 5QK02A (Base) + 8EP58AAE (Speed license) | SQK02A (Base) + 8EP59AAE (Speed license) |
| Print speed (A4 and letter, black) ³ | Up to 30 ppm | Up to 35 ppm | Up to 40 ppm |
| Scan speed (A4 and letter, black) ⁴ | 120 ppm/240 ipm, simplex/duplex | | |
| Functions | Print, copy, and scan (fax and wireless optional) (all models) | | |
| ADF capacity | 200 sheets | | |
| Input capacity | Standard: 1,140 sheets; Maximum: 3,140 sheets (all models) | | |
| Advanced workflow features | HP EveryPage technology, ⁵ full size keyboard, embedded OCR, auto orientation, auto-tone, auto page-crop, document editing, auto paper color removal, job separation | | |

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

Top features

Get more done faster with printing, scanning and copying speeds, maximum uptime – powered by HP's custom designed quadcore processor.

Tailored on-device and cloud connected solutions to help optimize your workflows with flexibility to support your workforce today and evolve to meet your demands for tomorrow.

HP Wolf Enterprise Security provides the world's most secure printing through industry leading multi-layer, self-healing security that protects, detects, and adapts to new threats. We keep trouble out so you can keep your business running.

Save resources with our energy efficient printing that meets EPEAT Gold, Blue Angel and Energy Star standards; supporting HP's goal for carbon neutrality and a fully sustainable economy.

Services and Solutions

| Service and Support | U04NYE HP 1 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04NZE HP 3 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04P0E HP 4 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04P1E HP 5 year Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PXPE HP 1 year Post Warranty Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PXPE HP 2 year Post Warranty Next Business Day with Defective Media Retention Service for LaserJet Managed MFP E731xx U04PXPE HP 1 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04PSE HP 3 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04PTE HP 4 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04PVE HP 5 year Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04QPE HP 1 year Post Warranty Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) U04QPE HP 2 year Post Warranty Parts Exchange Service for LaserJet Managed MFP E731xx (Managed Component Only) |
|---------------------|--|
| Solutions | Security: HP Access Control; HP Security Manager; HP Advance; HP Secure Print and Insights Mobile and universal print: HP Universal Print Driver (UPD); HP Print for Chrome Extension; HP Smart UPD; HP For Universal Print Workpath App Management: HP Web JetAdmin; HP Smart Device Services (SDS); Embedded Web Server; HP Command Center; HP Smart Printer Administrator's Resource Kit |

² An administrator must enable the easy-access USB port before use.
A madministrator must enable the easy-access USB port before use.
A Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity. Scan speeds may very depending on scan resolution, network conditions, computer performance, and application software.

Data sheet | HP LaserJet Managed Flow MFP E731z Printer series Accessories HP LaserJet InnerFinisher 2/3 Hole Punch 155P7A 155P8A HP LaserJet InnerFinisher 2/4 Hole Punch 155P9A HP LaserJet Inner Finisher Swedish Hole Punch 190A1A HP LaserJet Workgroup Lunar Gray Color Panel 190A3A HP LaserJet Department Lunar Gray Color Panel 190A6A HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Lunar Gray Color Panel 190A7A HP LaserJet Workgroup High Capacity Paper Tray/Stand Lunar Gray Color Panel 190A9A HP LaserJet Workgroup Stand Lunar Gray Color Panel 190B1A HP LaserJet Workgroup Comet Red Color Panel 190B3A HP LaserJet Department Comet Red Color Panel 190B6A HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Comet Red Color Panel 190B7A HP LaserJet Workgroup High Capacity Paper Tray/Stand Comet Red Color Panel 190B9A HP LaserJet Workgroup Stand Comet Red Color Panel 190C1A HP LaserJet Workgroup Cosmic Green Color Panel 190C3A HP LaserJet Department Cosmic Green Color Panel HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Cosmic Green Color Panel 190C6A HP LaserJet Workgroup High Capacity Paper Tray/Stand Cosmic Green Color Panel 190C7A 190C9A HP LaserJet Workgroup Stand Cosmic Green Color Panel 190D1A HP LaserJet Workgroup Constellation Yellow Color Panel 190D3A HP LaserJet Department Constellation Yellow Color Panel 190D6A HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Constellation Yellow Color Panel 190D7A HP LaserJet Workgroup High Capacity Paper Tray/Stand Constellation Yellow Color Panel 190D9A HP LaserJet Workgroup Stand Constellation Yellow Color Panel 190F1A HP LaserJet Workgroup Aurora Purple Color Panel 190F3A HP LaserJet Department Aurora Purple Color Panel 190F6A HP LaserJet Workgroup 2x520 sheet Paper Tray/Stand Aurora Purple Color Panel 190F7A HP LaserJet Workgroup High Capacity Paper Tray/Stand Aurora Purple Color Panel 190F9A HP LaserJet Workgroup Stand Aurora Purple Color Panel 2MU47A HP Accessibility Assistant 2NR12A HP Removable Hard Drive Enclosure HP Accessibility Kit 2TD64A HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3 IN69A HP Printing Voice Assistant 478C2A 4QL32A HP Legic Secure USB Reader 5QK14A HP MFP 810 Analog Dual Fax 6GW46A HP LaserJet 2x520 sheet Workgroup Paper Tray/Stand 6GW48A HP LaserJet 2000 sheet Workgroup High Capacity Paper Tray/Stand 6GW49A HP LaserJet Inner Finisher 6GW51A HP LaserJet Booklet Finisher 6GW52A HP LaserJet Workgroup Job Separator HP LaserJet Workgroup Stand 6GW54A 6GW55A HP LaserJet Stapler/Stacker Finisher 6GW58A HP LaserJet Spacer Accessory 6HN30A HP LaserJet Workflow Accelerator Card 7ZA07A HP MFP 811 Analog Dual Fax 7ZA08A HP MFP 800 Analog Single Fax 7ZA09A HP MFP 801 Analog Single Fax 8FP31A HP Jetdirect LAN Accessory B5L31A HP Foreign Interface Harness X3D03A HP USB Universal Card Reader Y1G11A HP LaserJet Hole Punch 2/4 Accessory Y1G12A HP LaserJet Hole Punch Swedish Accessory Y1G13A HP LaserJet Inner/Booklet Staples Y1G14A HP LaserJet Stapler/Stacker Finisher Staples Y1G22A HP LaserJet Paper Tray Heaters Accessory HP LaserJet Second Exit Accessory Y1G23A Y7C05A HP HIP2 Kevstroke Reader Y7C07A HP SIM for HID iClass for HIP2 Reader

8EP58AAE HP LaserJet Managed MFP E731 30 to 35ppm License 8EP59AAE HP LaserJet Managed MFP E731 30 to 40ppm License 8LB47AAE HP LaserJet Managed MFP E731 35 to 40ppm License

Speed Licenses

^{*} HP LaserJet Workflow Accelerator Card, 6HN30A will be available in January 2023.

Technical specifications

| recnnical specifi | Cations | | | | |
|-----------------------------------|--|--|---|--|--|
| Functions | Print, copy, scan, fax (optional) | | | | |
| Print speed ^{1,2} | A4 Black | Up to 30 ppm | Up to 35 ppm (with 8EP58AAE) | Up to 40 ppm (with 8EP59AAE) | |
| D | First page out A4 Black | As fast as 8.9 sec | As fast as 8.1 sec (with 8EP58AAE) | As fast as 7.6 sec (with 8EP59AAE) | |
| Print resolution | | | 600 dpi; Black (fine lines): Up to 1200 x 12 | 00 dpi | |
| Print technology | Laser; Optical: Normal (600 x 600 4 bit); Best (1200 x 1200 1 bit) | | | | |
| Print cartridges number | 1 (black) | | | | |
| Standard print languages | HP PCL 5e, HP PCL 6, HP Postscript leve | el 3 emulation, PDF (v 1.7), AirPrint™ con | patible | | |
| Printer smart software features | Print preview, duplex printing, print mul | ltiple pages per sheet (2, 4, 6, 9, 16), coll | ation, watermarks, store print jobs, easy-a | ccess USB | |
| Color scanning | Yes | | | | |
| Scan speed Normal ³ | Up to 120 ppm/240 ipm (b&w), up to 1 | 20 ppm/240 ipm (color) Duplex: Up to 24 | 10 ipm (b&w), up to 240 ipm (color) | | |
| Scan type / Technology | ADF; Flatbed / Charge Coupled Device (| CCD) Flatbed; Contact Image Sensor (CIS) | ADF | | |
| Scan resolution | Hardware: Up to 600 x 600 dpi; Optical: | Up to 600 x 600 dpi | | | |
| Scan file format | PDF, Hi-Compression PDF, PDF/A, Hi-Cor TEXT (OCR), Unicode TEXT (OCR), RTF (C | | PDF (OCR), Hi-Compression PDF (OCR), PD | F/A (OCR), Hi-Compression PDF/A (OCR), | |
| Scan input modes | Front panel applications: Copy; Fax; Sca applications | n to Email; Scan to Network Folder; Scar | to USB; Scan to Job Storage; Open Extens | ibility Platform (OXP), HP Workpath | |
| Scan Size | ADF Maximum: 297 x 864 mm; ADF Mir | nimum: 68 x 127 mm; Flatbed: 297 x 43 | 2 mm; | | |
| Scanner advanced features | Embedded OCR; optimize text/picture (a removal; job separation (blank page, ba | | tic tone; auto orientation; multi-feed detec | tion; document editing; auto paper color | |
| Duplex ADF scanning | Yes | | | | |
| ADF capacity | Standard, 200 sheets | | | | |
| Twain version | Version 2.4 | | | | |
| Bit depth / Grayscale levels | | | | | |
| Digital sending standard features | Scan to e-mail; save-to-network folder; save-to-USB drive; send to Sharepoint; send to FTP; send to FTP; send to LAN fax; send to Internet Fax; local address bool SMTP over SSL; auto color sense; compact PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimized text/picture (auto, text, mixed, printed picture, photograph); content orientation; ID scan; job build; watermark; stamps; book mode scans; erase edges; image preview; blank page suppression; sr to multi destination, embedded OCR; auto-tone, auto orientation, auto-page-crop; multi-feed detection; document editing; auto paper color removal; job separatic automatically straighten | | | optimized text/picture (auto, text, mixed, nage preview; blank page suppression; scar | |
| Copy speed | A4 Black | Up to 30 cpm | Up to 35 cpm (with 8EP58AAE) | Up to 40 cpm (with 8EP59AAE) | |
| | A4 Black Duplex | Up to 20 cpm | Up to 23 cpm (with 8EP58AAE) | Up to 25 cpm (with 8EP59AAE) | |
| | First copy out A4 Black | As fast as 5.0 sec | As fast as 4.6 sec (with 8EP58AAE) | As fast as 4.0 sec (with 8EP59AAE) | |
| Copy resolution | Black (text and graphics): ; Up to 600 x | 600 dpi | | | |
| Maximum number of copies | Up to 9999 copies | | | | |
| Copier resize | 25 to 400% | | | | |
| Copier settings | Booklet; Collation; Content orientation; Crop; Edge Erase; ID Scan; Image adjustment; Job build; Job storage; N or Z-ordering; N-up; Scalability; Text/Photo; Two-side copy; Watermark; Scan mode (book, 2-sided ID); Stamps; Image shift; Image preview; Paper selection; Blank page suppression; Automatically strainghten; Automatically detect color/monochrome; Auto tone; Multi-feed detection; Document editing; Auto paper color removal; Job separation | | | sion; Automatically strainghten; | |
| Fax speed | Up to: 33.6 kbps | | | | |
| Fax resolution | Black (best): Up to 300 x 300 dpi (400 x | 400 dpi for received faxes only); Black (| standard): 203 x 98 dpi | | |
| Fax Features | Fax memory: Up to 500 pages; Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax forwardi supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Telephonandset supported: No | | | le supported: No Junk barrier supported: Ye | |
| Standard connectivity | 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) | | | st); 1 SuperSpeed USB 3.0 (device); 1 | |
| Network capabilities | Standard (built-in Gigabit 10/100/1000T Ethernet) | | | | |
| Wireless capability | Optional, enabled with purchase of a hardware accessory | | | | |
| Mobile printing capability | Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; HP Roam; NFC Touch-to-print (optional); PrinterOn Print | | | | |
| Memory | Standard:6GB; Maximum:6GB | | | | |
| Processor speed | Quad Core (1.6GHz), Dual Core (1.4GHz) / Storage : Standard, embedded 500 GB hard disk drive / Hard disk : Standard, HP LaserJet 500GB Hard Disk Drive; AES 256 hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) | | | | |
| Duty cycle (monthly) | A4: | Up to 110,000 pages | Up to 130,000 pages (with 8EP58AAE | Up to 150,000 pages (with 8EP59AAE) | |
| Recommended monthly page volume | Up to 20,000 | | | | |

Technical specifications

| Paper handling | Input Canadities Up to 1140 shoets (Tandung to 100 shoets Tandung to 520 shoets) Standard Up to 10 and loads (Pandung to 100 shoets) |
|-------------------------------------|---|
| Paper Hariding | Input Capacities: Up to 1140 sheets (Tray1: up to 100 sheets; Tray2: up to 520 sheets; Tray3: up to 520 sheets) Standard; Up to 10 envelopes; Input Capacities, Max: Up to 3140 sheets; Output Capacities: Up to 500 sheets Standard; Up to 100 sheets; Duplex Options: Automatic; Envelope feeder: No; Standard paper trays: 3 |
| Media types supported | Plain, HP EcoEFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, HP Soft Gloss 120g, HP Glossy 120g, Mid-Weight 96-110g, Heavy |
| | 111-130g, Mid-WtGlossy 96-110g, Heavy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, XHvyGlossy 131-175g, HP Matte 200g, Card |
| | stock 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Mono Transparency, Labels, Letterhead, Envelope, Preprinted, Pre punched, Colored |
| Media weight supported | Tray 1: 60 to 300 g/m²; Tray 2, 3: 60 to 220 g/m² |
| Media sizes supported | Tray 1: A3, A4, A4R, A5, A5R, A6, RA4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, 8K, 16k, Postcard, Postcard (JIS), Envelope B5, Envelop C5, Envelope C6, Envelope DL; Tray 2: A4, A4R, A5, Ra4, SRA4, B4 (JIS), B5 (JIS), Oficio, 16k; Tray 3: A3, A4, A4R, A5, RA4, SRA4, B4 (JIS), B5 (JIS), Oficio, 8K, 16k |
| Media Sizes Custom | Tray 1: 98 x 148 mm to 297 x 432 mm; Tray 2: 139.7 x 210 mm to 297 x 364 mm; Tray 3: 139.7 x 210 mm to 297 x 432 mm |
| What's in the box | 5QK02A HP LaserJet Managed Flow MFP E731z Printer; In box materials; Guide install; Flyer Regulatory; Power Cords; Keyboard/Overlay; Label; Drums |
| Replacement cartridges ¹ | HP Black Managed LaserJet Toner Cartridge (ISO Yield 24,000) W9064MC; HP Black Managed LaserJer Toner Cartridge (ISO Yield 48,000) W9065MC |
| Product dimensions | W x d x h: 640.8 x 725.5 x 858.1 mm; Maximum : 1681 x 1196 x 1191 mm; |
| Product weight | 64.4 kg; |
| Warranty features | 1 Year Parts Only. Extended Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP |
| | award winning service and support options in your region. |
| Energy star certified | Yes |
| Ecolabels | EPEAT® registered; IT ECO Declaration; Blue Angel |
| Control panel | 10.1-in (25.65 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; Speaker |
| Display description | 25.65 cm (10.1-in) touchscreen, WXGA Color Graphic Display (CGD) |
| Software included | No software solutions are included in the Box only on http://hp.com http://123.hp.com |
| Compatible operating | Windows Client OS (32/64 bit)-, Win10, Win11, Win7 Ultimate, Mobile OS's-, iOS, Android, Apple macOS's-, Apple macOS Catalina v10.15, Apple macOS |
| systems | Big Sur v11.0, Apple macOS Monterey v12.0, (All operating systems with the latest updates) |
| Compatible network | Windows Server 2008 R2 64-bit, Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Windows Server 2019 64-bit, Windows |
| operating systems | Server 2022 64-bit, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information |
| | see http://citrixready.citrix.com, Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix- For more information see |
| | http://hp.com/go/unixmodelscripts, Linux-For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix-For more information see |
| Minimum system | http://hp.com/go/unixmodelscripts, (All operating systems with the latest updates) PC: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB |
| requirements | PC 2 GB available flat o lask space, interfect confliction, or USB port, interfect blowser. For additional OS hardware requirements see microsoft.com, Mac 2 GB available hard drive space, interfect connection, or USB port, interfect browser. For additional OS hardware requirements see apple.com |
| Power | Power supply type: Internal (Built-in) power supply: Power requirements: Input voltage: 220 to 240VAC 50/60Hz; Power consumption: 560 watts (30ppm, printing). |
| | 620 watts (35ppm, printing), 650 watts (40ppm, printing), 35.0 watts (ready), 0.8 watts (sleep), 0.2 watts (auto-off), 0.2 watts (manual-off) |
| Acoustics | Acoustic power emissions: 6.65 Bel(A), printing simplex A4 at 30ppm; 6.70 Bel(A), printing simplex A4 at 35ppm; 6.75 Bel(A), printing simplex A4 at 40ppm; Acoustic |
| | Pressure Emissions (active, printing): 51 dB(A), printing simplex A4 at 30ppm; 52 dB(A), printing simplex A4 at 35ppm; 52.5 dB(A), printing simplex A4 at 40ppm; |
| | Acoustic Pressure Emissions (active scan): 56 dB(A), ADF scan A4 at 90ipm; 58 dB(A), ADF scan A4 at 120ipm; 53 dB(A), ADF scan A4 at 60ipm |
| Operating environment | Operating temperature range: 15 to 30°C; Recommended operating temperature: 15 to 30°C; Storage temperature range: -10 to 40°C; Operating humidity range: 20 to 80% RH; Recommended humidity operating range: 20 to 80% RH |
| | |

Messaging Footnotes

1 HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2021 published features of competitive in-class HPS most advanced embedded security features are available on HP Managed and Enterprise devices with HP Futuresmart in Irriwaire 4.5 or above. Ualm based on HP review of 2021 published reatures or 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 competible products, visit: https://www.hp.com/go/PrinterSecurityClaims .

Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. Measured using standards found at: http://standards.iso.org/ittf/PublicyAvailableStandards/SC28_Test_Pages/.

Based on HP review of competitive manufacturer's published app platform specifications as of April 2019. Only HP Workpath offers a combination of app validation upon submission plus automated re-validation of apps. To combine the processing speeds and supplied a processory of formulation of approach to the processing speeds and supplied a processory of formulation of apps. To

enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Subscription may be required.

4 HP Security is now HP Wolf Security. Security features vary by platform. For more information, visit https://www.hp.com/wolfsecurity.

- s HP security is now HP woit security. Security reatures vary by platform. For more information, visit https://www.pb.com/woirsecurity.

 Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019-2024. Certification applicable to HP Managed and Enterprise devices tuning HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf
- 100% outer fiber-based packaging and internal fiber-based cushions made from sustainably sourced certified and recycled fibers.
 100% of Original HP Toner Cartridges contain between 1-77% post-consumer or post-industrial recycled content. Does not include toner bottles or other products not listed. See https://www.hp.com/go/TonerRecycledContent
- for list. Hardware based: Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.

 HP voluntarily designs and tests its printing systems to prevent emissions that exceed Blue Angel and EPEAT eco-label guidelines.

 HP printer, HP paper and Original HP supply Blue Angel DE-UZ 219 Emissions Criteria.

Technical Specifications Footnotes

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

 Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

 Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies.

