

HP Line-up Map A3 Printers (LaserJet and PageWide)

May 2017 Edition



Technical Specifications



Single Function Printer (Mono)

Single Function Printer (Colour)

	HP LaserJet Pro M706 Series	HP LaserJet Enterprise 700 M712 Printer Series	HP LaserJet Enterprise M806 Printer Series	HP Color LaserJet Pro CP5225 Printer Series	HP PageWide Pro 750 Series	HP Color LaserJet Enterprise M750 Printer Series	HP Color LaserJet Enterprise M855 Printer Series
Product Description	This affordable, energy-efficient printer produces professional-quality black-and-white documents from wherever business takes you. ¹ CECP-qualified for energy efficiency, the printer works with A4 and A3 paper sizes.	Enable high-volume, black-and-white printing on paper sizes up to A3—and capacity up to 4,600 sheets. ³ Control costs with energy-saving features and two-sided printing. ⁴ Protect sensitive business data and centrally manage printing policies.	This HP LaserJet handles big print jobs fast, with extra-large input capacity and versatile paper-handling options. Mobile printing is simple with wireless direct printing and touch-to-print technology. Easy upgrades protect your investment. ^{5,6}	Gain control of your printed documents and make an impact when communicating with HP's most affordable, versatile A3 colour printer that covers all your printing needs from general office to oversized documents.	Business moves fast, and slowing down means falling behind. It's why HP built the next generation of HP PageWide Pro—to power productivity with a smart, efficient printer that delivers the lowest colour cost, ¹³ maximum uptime, and strong security.	Print large-volumes of professional-quality colour documents on a wide range of paper sizes. Maintain productivity with intuitive, easy-to-use management tools. Conveniently print directly from laptop PCs, smartphones or tablets. ¹	This colour printer gives your entire organization access to fast, simplified colour printing with professional finishing options. Protect your investment—you can easily upgrade and add to this device's capabilities as your business needs evolve.
Print volumes							
Number of users	5-15 Users	10-30 Users	25+ Users	5-15 Users	5-15 Users	10-30 Users	25+ Users
AIO function	Print only	Print only	Print only	Print only	Print only	Print only	Print only
Speed (A3/A4)	Black: Up to 18 ppm/Up to 35 ppm	Black: Up to 20 ppm/Up to 41 ppm	Black: Up to 28 ppm/Up to 56 ppm	Black: Up to 10 ppm/Up to 20 ppm; Colour: Up to 10 ppm/Up to 20 ppm	Black: Up to 56 ppm (A4); Colour: Up to 56 ppm (A4)	Black: Up to 15 ppm/Up to 30 ppm; Colour: Up to 22 ppm/Up to 46 ppm	Black: Up to 22 ppm/Up to 46 ppm; Colour: Up to 22 ppm/Up to 46 ppm
First-page-out (A4)	Black: As fast as 9 seconds	Black: As fast as 10.5 seconds	Black: As fast as 8.5 seconds	Black: As fast as 16 seconds; Colour: As fast as 17 seconds	Black: As fast as 8.25 seconds; Colour: As fast as 8.25 seconds	Black: As fast as 10 seconds; Colour: As fast as 10 seconds	Black: As fast as 11 seconds; Colour: As fast as 10 seconds
Resolution technologies	RET, 600, HP FastRes 1200, HP ProRes 1200	HP ProRes 1200, HP FastRes 1200, HP RET, 600 dpi, 300 dpi	HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi with HP Resolution Enhancement technology	HP ImageREt 3600	HP PageWide Technology with pigmented inks	HP ImageREt 3600	HP ImageREt 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); HP on paper calibration Technology, Pantone Calibrated
Monthly duty cycle (Max.)	Up to 65,000 pages	Up to 100,000 pages	Up to 300,000 pages	Up to 75,000 pages	Up to 75,000 pages	Up to 120,000 pages	Up to 175,000 pages
Recommended monthly print volume (RMPV)	4,000 to 8,000 pages	5,000 to 20,000 pages	10,000 to 50,000 pages	1,500 to 5,000 pages	2,500 to 15,000 pages	2,500 to 13,000 pages	4,000 to 25,000 pages
Duplex (Two-sided printing)	Manual (driver support provided)	Manual (driver support provided)	Automatic (standard)	CP5225/n: Manual (driver support provided); CP5225dn: Automatic (standard)	Automatic (standard)	M750n: Manual (driver support provided); M750dn/xh: Automatic (standard)	Automatic (standard)
Printer language	HP PCL 6, HP PCL 5, HP postscript 3 emulation, PCLm	HP PCL 6, HP PCL 5, HP postscript 3 emulation, native PDF printing (v 1.4)	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, native PDF printing (v 1.4)	HP PCL 6, HP PCL 5c, HP Postscript Level 3 Emulation	HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation, native Office, P/L, JPEG, PCLM	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP Postscript Level 3 emulation, native PDF printing (v 1.4), Apple AirPrint™	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation
Input capacity (Std)	100-sheet multipurpose tray, 250-sheet input tray, Optional 500-sheet input tray, optional Automatic duplexer for two-sided printing	100-sheet multipurpose tray, 2 x 250-sheet input trays; Optional 500-sheet input tray, optional 3,500-sheet paper feeder with cabinet and stand, optional 3 x 500-sheet paper feeder with stand, optional 3,500-sheet high capacity input tray with stand	All models: Two 500-sheet input trays, 100-sheet multi-purpose tray; M806dn: Plus Optional 3,500-sheet High-capacity tray; M806x+: Plus 3,500-sheet High-capacity tray	100-sheet multi-purpose tray, 250-sheet input tray, Optional 500-sheet input tray 3	550-sheet input tray, 100-sheet multi-purpose tray, Optional: 550 sheet tray (TT), 550 sheet tray (FS), 3x550 sheet tray (FS), 2x2000 sheet tray (FS)	All models: 100-sheet multipurpose tray, 250-sheet input tray, 2, 500-sheet input tray 3; M750dn/n: Plus Optional 500-sheet input tray (add up to 2) or 3 x 500-sheet paper feeder and stand; M750xh: Plus 500-sheet input trays 4, 5, 6 automatic two-sided printing	All models: 100-sheet multipurpose tray, 500-sheet input tray; M855dn: Optional: 1 x 500-sheet feeder with cabinet, 3 x 500-sheet feeder; High Capacity Input with 1 x 1,500-sheet tray and 1 x 2,000-sheet feeder; M855xh: Plus 3 x 500-sheet input tray; Optional: Stapler/Stacker, Stapler/Stacker with 2/4 Hole Punch, Booklet Maker, Booklet Maker with 2/4 Hole Punch, Booklet Maker with 2/3 Hole Punch; M855x+: 1500-sheet input tray, 2000-sheet input tray; Optional: Stapler/Stacker, Stapler/Stacker with 2/4 Hole Punch, Booklet Maker, Booklet Maker with 2/4 Hole Punch, Booklet Maker with 2/3 Hole Punch
Output capacity (Std)	250-sheet output bin	250-sheet output bin	500 sheet face-down tray, 100 sheet face-up tray; Optional 3,000-sheet stapler/stacker, stapler/stacker with hole punch, or Stapler/stacker with booklet maker	250-sheet face-down output bin	500-sheet face-down output bin	300-sheet output bin	500-sheet face-down bin
Connectivity							
Interfaces	1 USB 2.0 device port; 1 Fast Ethernet 10/100	2 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 Base-T; 1 High-Speed USB 2.0 Easy Access Walkup Port; 1 Hardware Integration Pocket (HIP)	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Foreign Interface; 1 Hardware Integration Pocket; 2 Internal USB Host	CP5225: Hi-Speed USB 2.0; CP5225n/dn: Plus, built-in Fast Ethernet 10/100Base-TX	750dn: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 2 RJ-11 modem port/phone line; 750dw: Plus 802.11 b/g/n - dual band Station; NFC; Bluetooth Smart; WiFi Direct	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 2 Internal USB Host	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T Network; 1 Hardware Integration Pocket (HIP); 2 Internal USB Host
Operating systems	Microsoft® Windows®/Macintosh®/UNIX®/Linux®	Microsoft® Windows®/Macintosh®/UNIX®/Linux®	Microsoft® Windows®/Macintosh®/UNIX®/Linux®	Microsoft® Windows®/Macintosh®/Linux®	Microsoft® Windows®/Macintosh®/UNIX®/Linux®	Microsoft® Windows®/Macintosh®/UNIX®/Linux®	Microsoft® Windows®/Macintosh®/UNIX®/Linux®
General features							
Memory (Std/Max.)	256 MB (NAND ROM); 256 MB (DDR3 RAM)	512 MB expandable to 1 GB through 1 industry-standard DIMM slot	1 GB expandable to 1.5 GB through 1 GB industry-standard DIMM	192 MB, expandable to 448 MB	1.5 GB, 8 GB SSD	1 GB	1 GB
Processor speed	750 MHz	800 MHz	800 MHz	540 MHz	1.5 GB	800 MHz	800 MHz
What's in the box	All models: Printer, HP Black LaserJet Cartridge (12K); Hardware Install Guide, Support Flyer; China Emery MEPS Flyer (for China only); Warranty Guide; Printer software & documentation on CD; Power Cord; USB Cable	All models: Printer; HP Black LaserJet Toner Cartridge (~10,000 pages); Getting Started Guide, CD containing drivers and electronic documentation; Power cord	All models: Printer; HP Black LaserJet Toner Cartridge (~34.5K pages); Hardware Install Guide, Support Flyer, Warranty card; Printer documentation and driver on CD-ROM; power cord	All models: Printer, power cord, Getting Started Guide, CD with software and documentation, preinstalled black, cyan, magenta and yellow HP Colour LaserJet print cartridges with HP ColorSphere toner, 100-sheet multipurpose tray, 250-sheet input tray; CP5225n: Plus built-in Fast Ethernet 10/100 Base-T networking; CP5225dn: Plus Built-in automatic two-sided printing	All models: Printer, HP 993 Setup Black PageWide Cartridge (~6000 pages); HP 993 Setup Cyan PageWide Cartridge; HP 993 Setup Magenta PageWide Cartridge; HP 993 Setup Yellow PageWide Cartridge (CMY composite ~3,000 pages); power cord; installation guide	All models: Printer, Print cartridges (1 each Black, Cyan, Yellow, Magenta); HP Color LaserJet 500-sheet input Tray; CDs containing device software and User's Guide; Documentation (Including Getting Started Guides); Power cord; M750xh: Plus HP Color LaserJet 500-sheet feeder tray 4, 5, 6	All models: Printer, Black, Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges; CD with software drivers and documentation; Documentation (Hardware Install Guide); power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); M855xh/x+: Plus Encrypted Hard Drive; 3 x 500-sheet paper input
Dimensions (w x d x h)	M706n: 500 x 425 x 295 mm; M706n Duplexer Printer: 500 x 534 x 295 mm; M706n Duplexer Tray Printer: 500 x 840 x 295 mm	700 M712n: 568 x 585 x 392 mm; 700 M712dn: 568 x 596 x 392 mm; 700 M712xh: 568 x 596 x 517 mm	M806dn: 1095 x 648 x 635 mm; M806x+: 1095 x 715 x 1040 mm	545 x 599 x 338 mm	598 x 531 x 457 mm	M750n/dn: 544 x 586 x 465 mm; M750xh: 745 x 688 x 885 mm	M855dn: 704 x 635 x 580 mm; M855xh/x+: 704 x 635 x 1063 mm
Weight	M706n: 17 kg; M706n Duplexer Printer: 21.1 kg; M706n Duplexer Tray Printer: 30.4 kg	700 M712n: 34.7 kg; 700 M712dn: 38.5 kg; 700 M712xh: 49.8 kg	M806dn: 76.1 kg; M806x+: 108.4 kg	40.9 kg	50.20 kg	M750n/dn: 52.4 kg; M750xh: 83 kg	M855dn: 86.28 kg; M855xh: 122.47 kg; M855x+: 124.08 kg
Media size	A4; A3; B4 (JIS); B5 (JIS); A5; 16K	Tray 1, 2: A3; A4; A5; B4 (JIS); B5 (JIS); Tray 3: A3; A4; A5; B4 (JIS); B5 (JIS)	All models: Tray 1: A3, A4, A5, RA3, B4, B5, 8k, 16k, postcards (JIS double), envelopes (DL, C, B5); Tray 2, 3: A3, A4, A5, B4, B5; M806dn: Plus Optional High-capacity Input tray; A4; M806x+: Plus High-capacity Input tray: A4	Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 10x15 cm; envelopes (DL, C, B5); Tray 2: A3, A4, A5, B4, B5; Optional tray 3: A3, A4, B4, B5	Tray 1 supports (99.06 to 304.8 mm) x (148.08 to 457.2 mm), Tandem Trays support (210.05 to 297.18 mm) x (148.08 to 215.9 mm), Universal Trays support (210.05 to 297.18 mm) x (148.08 to 431.8 mm)	Tray 1: A3, A4, A4-R, A5, A6, RA3, SRA3, B4, SRA4, B4 (JIS), B5 (JIS), B6 (JIS); 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Postcard (JIS), Photo 2L, DPostcard (JIS), Envelopes: B5, C5, C6, DL; Tray 2: A3; A4; A4-R; A5, RA4, SRA4, B4 (JIS), B5 (JIS); 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS); Optional tray 4, 5, 6: A3, A4, A4-R, A5, RA4, SRA4, B4 (JIS), B5 (JIS); 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Dpostcard (JIS)	Tray 1: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); RA3, SRA3, A6, B6 (JIS), Photo 2L, DPostcard (JIS), Envelopes: B5, C5, C6, DL; Tray 2: A3; A4; A4-R; A5; B5 (JIS); RA4; SRA4; 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273); Tray 3+ (M855xh/x+): A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), RA3, SRA3
Media weight	Tray 1: 60 to 199 g/m²; Tray 2: 60 to 120 g/m²	Tray 1: 60 to 199 g/m²; Tray 2: 60 to 120 g/m²	All models: Tray 1: 60 to 220 g/m²; Tray 2, 3: 60 to 199 g/m²; M806dn: Plus Optional High-capacity Input tray: 60 to 199 g/m²; M806x+: Plus High-capacity input tray: 60 to 199 g/m²	Tray 1: 60 to 220 g/m²; Tray 2, optional Tray 3: up to 120 g/m² plain papers, up to 160 g/m² coated papers	60 to 120 g/m² (plain paper); 125 to 300 g/m² (photo); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card)	Tray 1: 60 to 220 g/m²; Trays 2, 3: 60 to 120 g/m² plain papers, up to 160 g/m² coated papers; Optional Tray 3, 4, 5, 6: 60 to 220 g/m² plain papers, up to 160 g/m² coated papers	All models: Tray 1, 2, 60 to 220 g/m²; M855xh: Plus Tray 3, 4, 5, 6: 60 to 120 g/m²
Control panel	2-line LCD with write backlit; 7 buttons (OK, Cancel, Forward, Backward, Reverse, Power, ePrint); 3 LEDs (Power, Ready, Error)	2-in, 4-line LCD (colour text and graphics); job control buttons; LED status indicators; 10-button keypad, Hardware Integration Pocket; easy access USB	10.9 cm colour LCD with Resistive touchscreen; rotating (adjustable angle) display; illuminated Capacitive Home button (for quick return to the Home menu); Easy Access USB; Hardware Integration Pocket	2-line, 16-character backlit front panel display; 5 buttons (Cancel job, Left arrow, Right arrow, Select, Back), 2 LEDs (Attention, Ready)	10.9 cm CGD (Colour Graphic Display), IR touchscreen	5.2 cm, 4-line Colour Graphic Display (CGD) & control panel; 7 job control buttons (Menu, Select, Stop, Back/Exit, Help, Up arrow, Down arrow); 3 LED status lights (Attention, Data, Ready); Enhanced help with animated graphics; Easy-Access USB port with cover	10.9 cm colour LCD with touchscreen; rotating (adjustable angle) display; illuminated Capacitive Home button (for quick return to the Home menu); Easy Access USB; Hardware Integration Pocket
Printer series	HP LaserJet Pro M706n Printer (B6502A) HP LaserJet Pro M706n Duplexer Printer (K9G90A) HP LaserJet Pro M706n Duplexer Tray Printer (K9G91A)	HP LaserJet Enterprise 700 M712n (CF235A) HP LaserJet Enterprise 700 M712dn (CF236A) HP LaserJet Enterprise 700 M712xh (CF238A)	HP LaserJet Enterprise M806dn (CZ244A) HP LaserJet Enterprise M806x+ (CZ245A)	HP Color LaserJet Pro CP5225 Printer (CE710A) HP Color LaserJet Pro CP5225n Printer (CE711A) HP Color LaserJet Pro CP5225dn Printer (CE712A)	HP PageWide Pro 750dn (Y3244D) HP PageWide Pro 750dw (Y3246D)	HP Color LaserJet Enterprise M750n Printer (D3L08A) HP Color LaserJet Enterprise M750dn Printer (D3L09A) HP Color LaserJet Enterprise M750xh Printer (D3L10A)	HP Color LaserJet Enterprise M855dn Printer (A2W77A) HP Color LaserJet Enterprise M855xh Printer (A2W78A) HP Color LaserJet Enterprise M855x+ Printer (A2W79A)
HP Care Packs	HP 3y NBD + DMR LaserJet M706 Support (U11XN1E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Inst SVC w/nw Personal Scanner & Print (U9JT1E)	HP 3y NBD + DMR LaserJet M712 HW Support (U6Z05E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Inst SVC w/nw Personal Scanner & Print (U9JT1E)	HP 3y NBD + DMR LaserJet M806 HW Support (U8C59E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Inst SVC w/nw Department Printer (U9JT3E)	HP 3y NBD + DMR Colour LaserJet CP5225 HW Support (U0496E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Network Install mid-high Colour LaserJet SVC (H2872E)	HP 3y NBD + DMR Support (U9JY4E) HP 3y 4 hour 9x5 Hardware Support w/DMR (U9JY7E) HP Inst SVC w/nw Department Printer (U9JT3E)	HP 3y NBD + DMR Colour LaserJet M750 HW Support (U9X63E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Inst SVC w/nw Workgroup Printer (U9JT2E)	HP 3y NBD + DMR LaserJet M855 HW Support (U0LX2E) HP 1y or 3y Priority Access Print Service (U1PB1E/U1PB2E) HP 1y or 3y Priority Management Print Service (U1PB3E/U1PB4E) HP Inst SVC w/nw Workgroup Printer (U9JT2E)
Replacement print cartridges	CZ192A (Black) - 12,000 pages	CF214A (Black) - 10,000 pages CF214X (Black) - 17,500 pages	CF325X (Black) - 34,500 pages	CE740A (Black) - 7,000 pages CE741A (Cyan) - 7,300 pages CE742A (Yellow) - 7,300 pages CE743A (Magenta) - 7,300 pages	MOJ88AA (Black) - 10,000 pages MOJ76AA (Cyan) - 8,000 pages MOJ84AA (Yellow) - 8,000 pages MOJ80AA (Magenta) - 8,000 pages MOK04AA (High Yield Black) - 20,000 pages MOJ92AA (High Yield Cyan) - 16,000 pages MOJ96AA (High Yield Yellow) - 16,000 pages MOK00AA (High Yield Magenta) - 16,000 pages	CE270A (Black) - 13,500 pages CE271A (Cyan) - 15,000 pages CE272A (Yellow) - 15,000 pages CE273A (Magenta) - 15,000 pages	CF310A (Black) - 29,000 pages CF311A (Cyan) - 31,500 pages CF312A (Yellow) - 31,500 pages CF313A (Magenta) - 31,500 pages Others consumables: CF358A (Black Drum) - 30,000 pages CF359A (Cyan Drum) - 30,000 pages CF364A (Yellow) - 30,000 pages CF365A (Magenta) - 30,000 pages

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