

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

December 2017 Edition



## Single Function Printer (Mono)

## Single Function Printer (Color)

### Technical specifications



New!



	HP LaserJet Enterprise 700 M712 Printer series	HP LaserJet Enterprise M806 Printer series	HP Color LaserJet Pro CP5225 Printer series	HP PageWide Pro 750dw Printer	HP Color LaserJet Enterprise M750 Printer series	HP Color LaserJet Enterprise M855 Printer series
<b>Product description</b>	Enable high-volume, black-and-white printing on paper sizes up to A3—and capacity up to 4,600 sheets. <sup>1</sup> Control costs with energy-saving features and two-sided printing. <sup>4</sup> Protect sensitive business data and centrally manage printing policies.	This HP LaserJet handles big print jobs fast, with an extra-large input capacity and versatile paper-handling options. Mobile printing is simple with wireless direct printing and touch-to-print technology. <sup>1,6</sup> Easy upgrades protect your investment.	Gain control of your printed documents and make an impact when communicating with HP's most affordable, versatile A3 color 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 color cost, <sup>7</sup> maximum uptime, and strong security.	Print large volumes of professional-quality color 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. <sup>8</sup>	This color printer gives your entire organization access to fast, simplified color printing with professional finishing options. Protect your investment—you can easily upgrade and add to this device's capabilities as your business needs evolve.
<b>Print</b>						
Number of users	10-30 users	25+ users	5-15 users	5-15 users	10-30 users	20+ users
Functions	Print only	Print only	Print only	Print only	Print only	Print only
Speed (Letter/A3) <sup>1</sup>	<b>Black:</b> Up to 40 ppm/Up to 20 ppm	<b>Black:</b> Up to 55 ppm/Up to 28 ppm	<b>Black:</b> Up to 20 ppm/Up to 10 ppm; <b>Color:</b> Up to 20 ppm/Up to 10 ppm	<b>Black:</b> Up to 55 ppm (Letter); <b>Color:</b> Up to 55 ppm (Letter)	<b>Black:</b> Up to 30 ppm/Up to 15 ppm; <b>Color:</b> Up to 30 ppm/Up to 15 ppm	<b>Black:</b> Up to 45 ppm/Up to 22 ppm; <b>Color:</b> Up to 45 ppm/Up to 22 ppm
First page out from ready (Letter) <sup>2</sup>	<b>Black:</b> As fast as 10.5 seconds	<b>Black:</b> As fast as 9.5 seconds	<b>Black:</b> As fast as 14.5 seconds; <b>Color:</b> As fast as 15.5 seconds	<b>Black:</b> As fast as 8.25 seconds; <b>Color:</b> As fast as 8.25 seconds	<b>Black:</b> As fast as 11 seconds; <b>Color:</b> As fast as 10 seconds	<b>Black:</b> As fast as 11 seconds; <b>Color:</b> As fast as 11 seconds
Resolution technologies	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 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)	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)	Automatic (standard)	<b>CP5225/n:</b> Manual (driver support provided); <b>CP5225dn:</b> Automatic (standard)	Automatic (standard)	<b>M750n:</b> Manual (driver support provided); <b>M750dn/xh:</b> Automatic (standard)	Automatic (standard)
Printer language	HP PCL 6, HP PCL 5, HP postscript level 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)	<b>All models:</b> 100-sheet multipurpose tray, two 250-sheet input trays; <b>Optional:</b> 500-sheet input tray 4 (M712n/dn), 1x500-sheet paper feeder with cabinet and stand, optional 3x500-sheet paper feeder with stand, 3,500-sheet high-capacity input tray with stand; <b>M712xh:</b> Plus 500-sheet input tray 4	<b>All models:</b> Two 500-sheet input trays, 100-sheet multipurpose tray; <b>M806x+:</b> Plus 3,500-sheet high-capacity input tray	100-sheet multipurpose tray, 250-sheet input tray; Optional 500-sheet input tray 3	550-sheet input tray, 100-sheet multipurpose tray; <b>Optional:</b> 550-sheet tray, 550-sheet input tray and stand, 3x550-sheet input tray and stand, 4,000-sheet HCl input tray and stand	<b>All models:</b> 100-sheet multipurpose tray, 250-sheet input tray 2, 500-sheet input tray 3; <b>M750n/dn:</b> Optional: 500-sheet input tray (add up to 2) or 3x500-sheet paper feeder and stand; <b>M750xh:</b> Plus 500-sheet input trays 4, 5, 6 with automatic two-sided printing	<b>All models:</b> 100-sheet multipurpose tray, 500-sheet input tray; <b>M855dn:</b> Optional: 1x500-sheet feeder with cabinet, 3x500-sheet feeder, 3,500-sheet high-capacity input feeder and stand; <b>M855xh:</b> Plus 3x500-sheet input tray; <b>Optional:</b> 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; <b>M855x+:</b> 1,500-sheet input tray, 2,000-sheet input tray; <b>Optional:</b> 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	500-sheet face-down tray, 100-sheet face-up tray	250-sheet face-down output bin	500-sheet face-down output bin	300-sheet output bin	500-sheet face-down output bin
<b>Connectivity</b>						
Interfaces	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; Gigabit Ethernet 10/100/1000Base-T network; Easy-access USB; Hardware Integration Pocket (HIP)	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; Gigabit Ethernet 10/100/1000T network; Foreign Interface; Hardware Integration Pocket; 2 Internal USB Host	<b>CP5225:</b> Hi-Speed USB 2.0 Host; <b>CP5225n/dn:</b> Plus, built-in Fast Ethernet 10/100Base-T network	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; Ethernet 10/100Base-TX network; 2 RJ-11 modem port/phone line; 802.11b/g/n - dual band station; NFC; Bluetooth® Smart; Wi-Fi Direct®	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; Gigabit Ethernet 10/100/1000T network; 2 Internal USB Host	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; Gigabit Ethernet 10/100/1000T network; Hardware Integration Pocket; 2 Internal USB Host
Operating systems	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
<b>General features</b>						
Memory (Std/Max)	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 slot	192 MB/expandable to 448 MB	1.5 GB/8 GB SSD	1 GB	1 GB
Processor speed	800 MHz	800 MHz	540 MHz	1.5 GHz	800 MHz	800 MHz
What's in the box	<b>All models:</b> Printer; HP Black LaserJet Toner Cartridge (~10,000 pages); Getting Started Guide, CD containing drivers and electronic documentation; Power cord	<b>All models:</b> Printer; HP Black LaserJet Toner Cartridge (~34,500 pages); Hardware Install Guide, Support flyer, Warranty card; Printer documentation and driver on CD-ROM; Power cord	<b>All models:</b> Printer, Power cord, Getting Started Guide, CD with software and documentation, preinstalled black (~7,000 pages), cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner (~7,300 pages each), 100-sheet multipurpose tray, 250-sheet input tray; <b>CP5225n:</b> Plus built-in Fast Ethernet 10/100 Base-T networking; <b>CP5225dn:</b> Plus built-in automatic two-sided printing	Printer, HP 993 Setup Black PageWide Cartridge (~6,000 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	<b>All models:</b> 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; <b>M750xh:</b> Plus HP Color LaserJet 500-sheet feeder tray 4, 5, 6	<b>All models:</b> Printer, Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums; 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); <b>M855xh/x+:</b> Plus encrypted hard drive; 3x500-sheet paper input
Dimensions (w x d x h)	<b>700 M712n/dn:</b> 22.4 x 23.4 x 15.4 in; <b>700 M712xh:</b> 22.4 x 23.4 x 20.4 in	<b>M806dn:</b> 43.3 x 25.5 x 25 in; <b>M806x+:</b> 43.3 x 28.1 x 41 in	21.5 x 23.6 x 13.3 in	23.5 x 20.9 x 18.0 in	<b>M750n/dn:</b> 21.4 x 23 x 18 in; <b>M750xh:</b> 30 x 27 x 35 in	<b>M855dn:</b> 27.7 x 25 x 22.8 in; <b>M855xh/x+:</b> 27.7 x 25 x 41.9 in
Weight	<b>700 M712n:</b> 76.5 lb; <b>700 M712dn:</b> 84.8 lb; <b>700 M712xh:</b> 109.8 lb	<b>M806dn:</b> 168.8 lb; <b>M806x+:</b> 239 lb	90.2 lb	110.67 lb	<b>M750n/dn:</b> 115.3 lb; <b>M750xh:</b> 182.6 lb	<b>M855dn:</b> 189.8 lb; <b>M855xh:</b> 269.4 lb; <b>M855x+:</b> 273.5 lb
Media size	<b>Tray 1, 2:</b> 3 x 5 to 8.5 x 13 in; letter, legal, executive; envelopes (No. 9, No. 10, Monarch); <b>Tray 3:</b> 5 x 8 to 11 x 17 in; letter, legal, executive, 8.5 x 13 in, 11 x 17 in; <b>Tray 4:</b> 5 x 8 to 11 x 17 in; letter, letter-R, legal, executive, 8.5 x 13 in, 11 x 17 in, 16K	<b>All models:</b> Tray 1: Letter, legal, executive, 11 x 17 in, 12 x 18 in, 8.5 x 13 in, envelopes (No. 10), 3.86 x 7.52 to 12.28 x 18.5 in; Tray 2, 3: Letter, legal, executive, 11 x 17 in, 8.5 x 13 in, 5.83 x 8.27 to 11.69 x 17 in; <b>M806x+:</b> Plus high-capacity input tray: Letter	<b>Tray 1:</b> Letter, legal, executive, 11 x 17 in, 12 x 18 in, 4 x 6 in, 5 x 8 in, 8.5 x 13 in; envelopes (No. 10, Monarch); Custom: 3 x 5 to 12.6 x 18 in; <b>Tray 2:</b> Letter, legal, executive, 11 x 17 in, 8.5 x 13 in; Custom: 5.8 x 7.2 to 11.7 x 17 in; <b>Optional tray 3:</b> Letter, legal, executive, 11 x 17 in, 8.5 x 13 in; Custom: 5.8 x 8.3 to 11.7 x 17 in	<b>Tray 1, 2, and optional 550-sheet trays:</b> 11 x 17 in, letter, legal, oficio, executive, statement, 4 x 6 in, envelopes; Custom: 3.9 x 5.83 in to 12 x 18 in; <b>Optional 4,000-sheet HCl tray:</b> Letter, executive; Custom: 5.83 x 8.27 in to 8.5 x 11.7 in	<b>Tray 1:</b> Statement, 3 x 5 index card, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, letter, letter-R, legal, executive, 11 x 17 in; 8.5 x 13 in, 12 x 18 in; envelopes (No. 9, No. 10, Monarch); <b>Trays 2, 3:</b> Letter, letter-R, legal, executive, 8.5 x 13 in, 11 x 17 in; <b>Optional trays 4, 5, 6:</b> Letter, letter-R, legal, executive, 8.5 x 13 in, 11 x 17 in	<b>Tray 1:</b> Letter, letter-R, legal, executive, ledger (11 x 17 in), 8.5 x 13 in, 12 x 18 in, statement, 4 x 6 index card, 5 x 7 index card, 5 x 8 index card, 3 x 5 index card, envelopes (No. 9, No. 10, Monarch); Custom: 3 x 5 to 12.6 x 18 in; <b>Tray 2:</b> Letter, letter-R, legal, executive, ledger (11 x 17 in), 8.5 x 13 in; Custom: 5.8 x 8.3 to 11.7 x 17 in; <b>Tray 3+ (M855xh/x+):</b> Letter, letter-R, legal, executive, ledger (11 x 17 in), 8.5 x 13 in, 12 x 18 in; Custom: 5.8 x 8.3 to 12.6 x 18 in
Media weight	<b>Tray 1:</b> 16 to 53 lb; <b>Tray 2, 3, 4:</b> 16 to 32 lb	<b>All models:</b> Tray 1: 16 to 58 lb bond; Tray 2, 3: 16 to 53 lb bond; <b>M806x+:</b> Plus high-capacity input tray: 16 to 53 lb bond	<b>Tray 1:</b> 16 to 58 lb bond; <b>Tray 2, optional Tray 3:</b> up to 32 lb plain papers, up to 43 lb coated papers	<b>Trays 1, 2, and optional 550-sheet trays:</b> 16 to 32 lb (plain paper), 33 to 80 lb (photo), 20 to 24 lb (envelope), 32 to 48 lb (brochure), 90 to 110 lb (card); <b>Optional 4,000-sheet HCl tray:</b> 16 to 32 lb (plain paper), 33 to 66 lb (photo), 32 to 48 lb (brochure), 90 to 110 lb (card)	<b>Tray 1:</b> 16 to 58 lb bond; <b>Trays 2, 3:</b> up to 32 lb plain papers, up to 43 lb coated papers; <b>Optional trays 4, 5, 6:</b> up to 32 lb plain papers, up to 43 lb coated papers	<b>All models:</b> Tray 1, 2: 16 to 58 lb; <b>M855xh:</b> Plus Tray 3, 4, 5: 16 to 58 lb; <b>M855x+:</b> Plus Tray 3, 4: 16 to 58 lb
Control panel	2-inch, 4-line LCD (color text and graphics); job control buttons; LED status indicators; 10-button keypad; easy-access USB; Hardware Integration Pocket	4.3-inch color 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)	4.3-inch CGD (Color Graphic Display), IR touchscreen	2.03-inch, 4-line CGD and 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	4.3-inch color LCD with touchscreen; rotating (adjustable angle) display; illuminated capacitive Home button (for quick return to the Home menu); Easy-access USB; Hardware Integration Pocket
<b>Printer models</b>	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 750dw (V3246A)	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)
<b>HP Care Packs</b>	HP 3y NBD + DMR LaserJet M712 HW Support (U6Z05E) HP 4y or 5y NBD + DMR LaserJet M712 HW Support (U6Z06E/U6Z07E) HP 1y PW NBD + DMR LaserJet M712 HW Support (U6Z24PE) HP 2y PW NBD LaserJet M712 HW Support (U6Z21PE)	HP 3y NBD + DMR LaserJet M806 HW Support (U8C59E) HP 3y 4 hour 9x5 LaserJet M806 HW Support (U8C53E) HP 4y or 5y NBD + DMR LaserJet M806 HW Support (U8C60E/U8C61E) HP 1y PW NBD + DMR LaserJet M806 HW Support (U8C75PE)	HP 3y NBD + DMR CLJ CP5225 HW Support (UQ496E) HP 3y 4 hour 9x5 CLJ CP5225 HW Support (UQ501E) HP 4y or 5y NBD + DMR CLJ CP5225 HW Support (UT990E/UU868E) HP 1y PW NBD + DMR CLJ CP5225 HW Support (UQ491PE)	HP 3y NBD + DMR HW Support (U9JY4E) HP 5y NBD + DMR HW Support (U9JY6E) HP 1y PW NBD + DMR HW Support (U9L60PE)	HP 3y NBD + DMR CLJ M750 HW Support (UX963E) HP 3y 4 hour 9x5 CLJ M750 HW Support (UX965E) HP 4y or 5y NBD + DMR CLJ CP5225 HW Support (UX889E/UX880E) HP 1y or 2y PW NBD + DMR HW Support (UV207PE/UV268PE)	HP 3y NBD + DMR Color LJ M855 HW Support (UOLX2E) HP 4y or 5y NBD + DMR Color LJ M855 HW Support (UOLX3E/UOLX4E) HP 3y 4 hour 9x5 Color LJ M855 HW Support (UOLW6E) HP 1y PW NBD + DMR Color LJ M855 HW Support (UOLY8PE)
<b>Replacement print cartridges and long-life consumables</b>	CF214A (Black) - 10,000 pages CF214X (Black) - 17,500 pages CF249A (110V Maintenance Kit) - 200,000 pages CF254A (220V Maintenance Kit) - 200,000 pages	CF325X (Black) - 34,500 pages C2H67A (110V Maintenance Kit) - 200,000 pages C2H57A (220V Maintenance Kit) - 200,000 pages	CE740A (Black) - 7,000 pages CE741A (Cyan) - 7,300 pages CE742A (Yellow) - 7,300 pages CE743A (Magenta) - 7,300 page	MOJ85AN/MOK01AN (Black) - 10,000/20,000 pages MOJ73AN/MOJ89AN (Cyan) - 8,000/16,000 pages MOJ81AN/MOJ97AN (Yellow) - 8,000/16,000 pages MOJ77AN/MOK93AN (Magenta) - 8,000/16,000 pages W1B43A (Printhead Wiper Kit) - 150,000 pages W1B44A (Service Fluid Container) - 150,000 pages	CE270A (Black) - 13,500 pages CE271A (Cyan) - 15,000 pages CE272A (Yellow) - 15,000 pages CE273A (Magenta) - 15,000 pages CE977A (220V Fuser Kit) - 150,000 pages CE516A (Image Transfer Kit) - 150,000 pages CE980A (Toner Collection Unit) - 150,000 pages	CF310A (Black) - 29,000 pages CF311A (Cyan) - 31,500 pages CF312A (Yellow) - 31,500 pages CF313A (Magenta) - 31,500 page CF358A (Black Drum) - 30,000 pages CF359A (Cyan Drum) - 30,000 pages CF364A (Yellow) - 30,000 pages CF365A (Magenta) - 30,000 pages C1N54A (110V Fuser Kit) - 100,000 pages C1N58A (220V Fuser Kit) - 100,000 pages D7H14A (Image Transfer Kit) - 150,000 pages

