

# HP Line-up Map A4 Printers (LaserJet and PageWide)

April 2020 Edition



## Single Function Printers (Mono)



### Technical specifications

	HP LaserJet Pro M404 series	HP LaserJet Pro M501dn	HP LaserJet Enterprise M507 series	HP LaserJet Enterprise M610dn	HP LaserJet Enterprise M611 series	HP LaserJet Enterprise M612 series
<b>Product description</b>	Winning in business means working smarter. The HP LaserJet Pro M404 printer is designed to let you focus your time where it's most effective, helping to grow your business and staying ahead of the competition.	Put impressive print speeds and performance to work in your office. This energy-saving HP LaserJet Printer with JetIntelligence starts faster <sup>3</sup> and delivers security features to help guard against threats.	Staying competitive demands confident responses. Choose an HP LaserJet Enterprise Printer designed to handle business solutions securely and efficiently, and that helps conserve energy with HP EcoSmart black toner. <sup>4</sup> Keep up with the demands of growing business with a printer you can rely on.	This HP LaserJet printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network from attacks with the industry's deepest security. <sup>5</sup>	This HP LaserJet printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network from attacks with the industry's deepest security. <sup>5</sup>	This HP LaserJet printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network from attacks with the industry's deepest security. <sup>5</sup>
<b>Print</b>						
Number of users	3-10 users	5-15 users	5-15 users	10-30 users	10-30 users	10-30 users
Functions	Print only	Print only	Print only	Print only	Print only	Print only
Speed (Letter/A4) <sup>1</sup>	<b>Black:</b> Up to 40 ppm/38 ppm	<b>Black:</b> Up to 45 ppm/43 ppm	<b>Black:</b> Up to 45 ppm/43 ppm	<b>Black:</b> Up to 55 ppm/52 ppm	<b>Black:</b> Up to 65 ppm/61 ppm	<b>Black:</b> Up to 75 ppm/71 ppm
First page out from ready (Letter) <sup>2</sup>	<b>Black:</b> As fast as 6.1 seconds	<b>Black:</b> As fast as 5.7 seconds	<b>Black:</b> As fast as 5.9 seconds	<b>Black:</b> As fast as 5.0 seconds	<b>Black:</b> As fast as 5.0 seconds	<b>Black:</b> As fast as 5.0 seconds
Resolution technologies	HP FastRes1200, HP ProRes 1200, 600 dpi	HP FastRes 1200, HP ProRes 1200, 600 dpi	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200	HP FastRes 1200; 1200 x 1200 dpi	HP FastRes 1200; 1200 x 1200 dpi	HP FastRes 1200; 1200 x 1200 dpi
Monthly duty cycle (Max)	Up to 80,000 pages	Up to 100,000 pages	Up to 150,000 pages	Up to 250,000 pages	Up to 275,000 pages	Up to 300,000 pages
Recommended monthly print volume (RMPV)	750 to 4,000 pages	1,500 to 6,000 pages	2,000 to 7,500 pages	5,000 to 20,000 pages	5,000 to 25,000 pages	5,000 to 30,000 pages
Duplex (two-sided printing)	<b>M404n:</b> Manual (driver support provided); <b>M404dn/dw:</b> Automatic (standard)	Automatic (standard)	<b>M507n:</b> Manual (driver support provided); <b>M507dn/x:</b> Automatic (standard)	Automatic (standard)	Automatic (standard)	Automatic (standard)
Printer language	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, PWG Raster	HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple® AirPrint®	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint	HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint
Input capacity	100-sheet multipurpose tray 1, 250-sheet input tray 2; <b>Optional:</b> 550-sheet tray 3	100-sheet multipurpose tray 1, 550-sheet input tray 2; <b>Optional:</b> 550-sheet input tray 3	<b>M507n/dn:</b> 100-sheet multipurpose tray 1, 550-sheet input tray 2; <b>Optional:</b> Up to three 550-sheet paper feeders; <b>M507x:</b> 100-sheet multipurpose tray 1, 550-sheet input trays 2 and 3; <b>Optional:</b> Up to two 550-sheet paper feeders	100-sheet multipurpose feeder, 550-sheet input feeder; <b>Optional:</b> 1x550-sheet paper feeder, 1x550-sheet paper feeder and stand with cabinet, 3x550-sheet paper feeder and stand, high-capacity paper feeder and stand with 1x550-sheet feeder and 1x2,000-sheet feeder	<b>All models:</b> 100-sheet multipurpose feeder, 550-sheet input feeder; <b>Optional:</b> 1x550-sheet paper feeder, optional 1x550-sheet paper feeder and stand with cabinet, optional 3x550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1x550-sheet feeder and 1x2,000-sheet feeder; <b>M611x:</b> Plus 550-sheet accessory feeder	<b>All models:</b> 100-sheet multipurpose feeder, 550-sheet input feeder; <b>Optional:</b> 1x550-sheet paper feeder, optional 1x550-sheet paper feeder and stand with cabinet, optional 3x550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1x550-sheet feeder and 1x2,000-sheet feeder; <b>M612x:</b> Plus 550-sheet accessory feeder
Output capacity	150-sheet output bin	250-sheet output bin	250-sheet output bin	500-sheet output bin; <b>Optional:</b> 800-sheet 5-bin stapler/stacker	500-sheet output bin; <b>Optional:</b> 800-sheet 5-bin stapler/stacker	500-sheet output bin; <b>Optional:</b> 800-sheet 5-bin stapler/stacker
<b>Connectivity</b>						
Interfaces	<b>All models:</b> Hi-Speed USB 2.0, Host USB, Gigabit Ethernet 10/100/1000T network; <b>M404dw:</b> Plus 802.11b/g/n / 2.4 / 5 GHz Wi-Fi radio	Hi-Speed USB 2.0 Host/Device ports; Fast Ethernet 10Base-T, 100Base-TX, Gigabit Ethernet 1000Base-T network	<b>All models:</b> Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host ports; Gigabit Ethernet; <b>M507dn:</b> Plus Hardware Integration Pocket; <b>M507x:</b> Plus Hardware Integration Pocket, Wi-Fi Direct® 802.11b/g/n, Bluetooth® Low Energy	1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; Gigabit Ethernet 10/100/1000Base-T network; Hardware Integration Pocket	<b>All models:</b> 1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; Gigabit/Fast Ethernet 10/100/1000Base-TX network; Hardware Integration Pocket; <b>M611x:</b> Plus Wi-Fi Direct 802.11b/g/n; Bluetooth Low Energy I/O	<b>All models:</b> 1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; Gigabit Ethernet 10/100/1000T network; Hardware Integration Pocket; <b>M612x:</b> Plus Wi-Fi Direct 802.11b/g/n; Bluetooth Low Energy I/O
Operating systems	Microsoft Windows/Macintosh/UNIX/Linux	Microsoft Windows/Macintosh/UNIX/Linux	Microsoft Windows/Macintosh/UNIX/Linux	Microsoft Windows/Macintosh/UNIX/Linux	Microsoft Windows/Macintosh/UNIX/Linux	Microsoft Windows/Macintosh/UNIX/Linux
<b>General features</b>						
Memory (Std/Max)	256 MB DRAM, 256 MB Flash	256 MB	512 MB/expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM accessory	512 MB/expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM	512 MB/expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM	512 MB/expandable to 1.5 GB through 1 GB 90-pin DDR3 DIMM
Processor speed	1.2 GHz	1.5 GHz	1.2 GHz	1.2 GHz	1.2 GHz	1.2 GHz
What's in the box	<b>All models:</b> Printer; Preinstalled HP 58A Black LaserJet Toner Cartridge (~3,000 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; <b>M404dw:</b> Plus USB cable	Printer; Preinstalled introductory HP LaserJet Toner cartridge (Black: ~6,000 pages); In-box documentation (Installation Guide, Getting Started Guide, User Guide, Support flyer, Warranty Guide); CDs containing software and electronic documentation, and software drivers; Power cord; USB cable	<b>All models:</b> Printer; HP Black LaserJet Toner Cartridge (~5,000 pages); Regulatory flyer (CD replacement), Unpack Flyer, Installation Guide, Power cord, Warranty Cards, Support flyers/phone number list; <b>M507x:</b> Plus 550-sheet Paper Tray	<b>All models:</b> Printer; HP Black Original LaserJet Toner Cartridge (~10,500 pages); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	<b>All models:</b> Printer; HP Black Original LaserJet Toner Cartridge (~10,500 pages); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord	<b>All models:</b> Printer; HP Black Original LaserJet Toner Cartridge (~10,500 pages); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord
Dimensions (w x d x h)	15 x 14.06 x 8.5 in	16.46 x 14.80 x 11.38 in	<b>M507n/dn:</b> 16.46 x 14.80 x 11.77 in; <b>M507x:</b> 16.46 x 14.80 x 18.94 in	17 x 18.3 x 15 in	<b>M611dn:</b> 17 x 40.9 x 17.8 in; <b>M611x:</b> 17 x 43.3 x 22.9 in	<b>M612dn:</b> 17 x 40.9 x 17.8 in; <b>M612x:</b> 17 x 43.3 x 22.9 in
Weight	<b>M404n:</b> 18.12 lb <b>M404dn, M404dw:</b> 18.87 lb	25.6 lb	<b>M507n:</b> 24.7 lb; <b>M507dn:</b> 25.5 lb; <b>M507x:</b> 36.3 lb	47.7 lb	<b>M611dn:</b> 47.7 lb <b>M611x:</b> 58 lb	<b>M612dn:</b> 47.7 lb <b>M612x:</b> 58 lb
Media size	<b>Tray 1, Tray 2:</b> Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in, envelopes (No. 10, Monarch); <b>Optional Tray 3:</b> Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; <b>Duplex:</b> Letter, legal, executive, Oficio (8.5 x 13 in)	<b>Tray 1:</b> 4 x 6 in, 5 x 8 in, letter, legal, executive, Oficio 8.5 x 13 in, envelope (No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; <b>Tray 2, 3:</b> 5 x 8 in, letter, legal, executive, Oficio 8.5 x 13 in; Custom: 4.1 x 5.8 to 8.5 x 14 in	<b>Tray 1:</b> Letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; <b>Tray 2:</b> Letter, legal, executive, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Custom: 4.1 x 5.8 to 8.5 x 14 in; <b>Optional trays 3+:</b> Letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Custom: 4.1 x 5.8 to 8.5 x 14 in; <b>Duplex:</b> letter, legal, 8.5 x 13 in; Custom: 4.1 x 5.8 to 8.5 x 14 in	<b>Tray 1:</b> Letter, legal, statement, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; <b>Tray 2:</b> Letter, legal, executive; Custom: 3.9 x 5.8 to 8.5 x 14 in; <b>Duplex:</b> Letter, legal, executive; <b>Optional 2,100-sheet feeder:</b> Letter, legal, executive	<b>Tray 1:</b> Letter, legal, statement, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; <b>Tray 2:</b> Letter, legal, executive; Custom: 3.9 x 5.8 to 8.5 x 14 in; <b>Duplex:</b> Letter, legal, executive; <b>Optional 2,100-sheet feeder:</b> Letter, legal, executive	<b>Tray 1:</b> Letter, legal, statement, executive, Oficio (8.5 x 13 in), 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; <b>Tray 2:</b> Letter, legal, executive; Custom: 3.9 x 5.8 to 8.5 x 14 in; <b>Duplex:</b> Letter, legal, executive; <b>Optional 2,100-sheet feeder:</b> Letter, legal, executive
Media weight	<b>Tray 1:</b> 16 to 46.6 lb; <b>Tray 2, Optional Tray 3, Duplex:</b> 16 to 32 lb	<b>Tray 1, 2, and 3:</b> 16 to 58 lb bond	<b>Tray 1:</b> 16 to 53 lb; <b>Tray 2+, duplex:</b> 16 to 32 lb	<b>Tray 1:</b> 16 to 53 lb (plain), 16 to 24 lb (envelopes); <b>Tray 2+, optional 2,100-sheet feeder, duplex:</b> 16 to 32 lb	<b>Tray 1:</b> 16 to 53 lb (plain), 16 to 24 lb (envelopes); <b>Tray 2+, optional 2,100-sheet feeder, duplex:</b> 16 to 32 lb	<b>Tray 1:</b> 16 to 53 lb (plain), 16 to 24 lb (envelopes); <b>Tray 2+, optional 2,100-sheet feeder, duplex:</b> 16 to 32 lb
Control panel	<b>All models:</b> 2-line backlit LCD graphic display; Buttons (OK, Left, Right, Cancel, Back); LED indicator lights (Ready, Error) <b>M404dw:</b> Plus Wireless button, Wi-Fi LED	2-line backlit text display; 6 buttons (Cancel job, Up arrow, Down arrow, Select, Back, Settings) and 12-key numerical	<b>M507n/dn:</b> 2.7-inch QVGA LCD (color graphics) display with 24-key pad; <b>M507x:</b> 4.3-inch Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)	4.3-inch (10.9 cm) color touchscreen control panel	4.3-inch (10.9 cm) color touchscreen control panel	4.3-inch (10.9 cm) color touchscreen control panel
<b>Printer models</b>	HP LaserJet Pro M404n (W1A52A) HP LaserJet Pro M404dn (W1A53A) HP LaserJet Pro M404dw (W1A56A)	HP LaserJet Pro M501dn (J8H61A)	HP LaserJet Enterprise M507n (1PV86A) HP LaserJet Enterprise M507dn (1PV87A) HP LaserJet Enterprise M507x (1PV88A)	HP LaserJet Enterprise M610dn (7PS82A)	HP LaserJet Enterprise M611dn (7PS84A) HP LaserJet Enterprise M611x (7PS85A)	HP LaserJet Enterprise M612dn (7PS86A) HP LaserJet Enterprise M612x (7PS87A)
<b>HP Care Packs</b>	HP 3y NBD LJ Pro M404 M405 M304 M305 SVC (UB9T8E) HP 4y NBD LJ Pro M404 M405 M304 M305 SVC (UB9T9E) HP 5y NBD LJ Pro M404 M405 M304 M305 SVC (UB9U0E) HP 1y PW NBD LJ Pro M404 M405 M304 M305 SVC (UB9U3PE)	HP 3y NBD + DMR LaserJet Pro M501 HW Support (U9CQ0E) HP 4y NBD + DMR LaserJet Pro M501 HW Support (U9CQ1E) HP 5y NBD + DMR LaserJet Pro M501 HW Support (U9CQ2E) HP 1y PW NBD + DMR LaserJet Pro M501 HW Support (U9CR0PE)	HP 3y NBD w/DMR LaserJet Ent M507 SVC (UB6Z2E) HP 3y 4h 9x5 w/DMR LaserJet Ent M507 SVC (UB6Z5E) HP 1y PW NBD w/DMR LaserJet Ent M507 SVC (UB7A4PE) HP 1y PW w/DMR 4h 9x5 LaserJet Ent M507 SVC (UB7A6PE)	HP 3y NBD + DMR LaserJet M610 HW Support (U9MU0E) HP 5y NBD + DMR LaserJet M610 HW Support (U9MU2E) Installation for 1 Network Configuration for Dept and Color LaserJet printer (U9JT2E)	HP 3y NBD + DMR LaserJet M611 HW Support (U9NE0E) HP 5y NBD + DMR LaserJet M611 HW Support (U9NE2E) Installation for 1 Network Configuration for Dept and Color LaserJet printer (U9JT2E)	HP 3y NBD + DMR LaserJet M612 HW Support (U9MZ0E) HP 4y NBD + DMR LaserJet M612 HW Support (U9MZ1E) HP 5y NBD + DMR LaserJet M612 HW Support (U9MZ2E) Installation for 1 Network Configuration for Dept and Color LaserJet printer (U9JT2E)
<b>Replacement print cartridges and long-life consumables</b>	CF258A/X (Black) - 3,000/10,000 pages	CF287A/X (Black) - 9,000/18,000 pages	CF289A/X/Y (Black) - 5,000/10,000/20,000 pages	W1470A (Black) - 10,500 pages LOH24A (110V Maintenance Kit) - 150,000 pages LOH25A (220V Maintenance Kit) - 150,000 pages J8J96A (Staple Cartridge Refill) - 5,000 staples	W1470A/X/Y (Black) - 10,500/25,200/42,000 pages LOH24A (110V Maintenance Kit) - 150,000 pages LOH25A (220V Maintenance Kit) - 150,000 pages J8J96A (Staple Cartridge Refill) - 5,000 staples	W1470A/X/Y (Black) - 10,500/25,200/42,000 pages LOH24A (110V Maintenance Kit) - 150,000 pages LOH25A (220V Maintenance Kit) - 150,000 pages J8J96A (Staple Cartridge Refill) - 5,000 staples





