Datasheet

HP LaserJet Pro MFP M30 Series

The perfect fit for virtually any space and budget – HP's smallest laser in its class.

Get productive MFP performance that fits your space and your budget. Print, scan, and copy, and produce professional-quality results. Easily print and scan from your smartphone.[1,2]

HP LaserJet Pro MFP M30a

HP LaserJet Pro MFP M30w

Productivity that fits anywhere

- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Maximize your uptime with print speeds up to 20 ppm.[3]
- Easily scan files directly to PDF and email with preloaded business apps.[1,4]
- Easily copy both sides of identification cards onto one side of paper.

Uncompromising quality

- This surprisingly small laser delivers exceptional quality, page after page.
- Help save energy with HP Auto-On/Auto-Off Technology.[5]
- Speed through print jobs, using pre-installed Original HP Toner cartridges.

Easy mobile printing and scanning with HP Smart app

- Print from the cloud, scan from your smartphone, and easily order toner, with the HP Smart app.[1,2]
- Easily print from a variety of smartphones and tablets.[1,6]
- Easily share resources – access and print with wireless networking.[1,7]
- Connect your smartphone directly to your printer – and easily print without accessing a network.[1,8]

[1] Available only on the HP LaserJet Pro MFP M30w only.
[2] Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at support.hp.com/us-en/document/c03561640. For details on local printing requirements see hp.com/go/mobileprinting.
[3] 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.
[4] Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see hpconnected.com
[5] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
[6] For details on local printing requirements see hp.com/go/mobile printing. Available only on the HP LaserJet Pro MFP M30w only.
[7] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Available only on the HP LaserJet Pro MFP M30w only.
[9] Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. Available only on the HP LaserJet Pro MFP M30w only.

Product walkaround

HP LaserJet Pro MFP M30w shown

Series at a glance

	HP LaserJet Pro MFP M30a	HP LaserJet Pro MFP M30w
Part number	Y5S50A	Y5S54A
Functions	Print, copy and scan	Wireless, print, copy and scan
Print speed (A4)[7]	Up to 20 ppm	Up to 20 ppm
Connectivity	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port; built-in Wifi 802.11b/g/n[3]
Mobile printing capability[2]	Not available	HP Smart App,[1] Wi-Fi Direct,[4] Google Cloud Print,[5] Apple AirPrint,[6] Mopria-certified
Control panel	LED	Icon LCD
ID Copy	✓	✓
Dimensions (W x D x H)	360 x 264 x 197 mm	360 x 264 x 197 mm

[1] The HP Smart App is supported on the HP LaserJet Pro MFP M30w only. Requires the HP Smart App download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at support.hp.com/us-en/document/c03561640. For details on local printing requirements see hp.com/go/mobileprinting.
[2] Mobile printing is supported on the HP LaserJet Pro MFP M30w only. For details on local printing requirements, see hp.com/go/mobileprinting.
[3] Wireless capabilities are available with the HP LaserJet Pro MFP M30w only. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®.
[4] Wi-Fi Direct® printing is supported on the HP LaserJet Pro MFP M30w only. Mobile device needs to be connected to Wi-Fi Direct signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at hp.com/go/mobileprinting. Wi Fi Direct is a registered trademark of Wi-Fi Alliance®.
[5] Google Cloud Print™ is supported on the HP LaserJet Pro MFP M30w only. Requires Google Cloud Print registration and Google™ account. Learn more at hp.com/go/mobileprinting.
[6] Apple AirPrint is supported on the HP LaserJet Pro MFP M30w only. Mobile device must have iOS v7.0 or higher. Learn more at hp.com/go/mobileprinting.
[7] 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. For details, see hpconnected.com.

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

Optimized Care (optimum performance and stability): 4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime): Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support): Next Business Day Onsite Support

4 hr Onsite Support: Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support: Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service: Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service: Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Windows 10 Windows 8

Mac

Top Features

Quickly print, scan, and copy, and easily tackle projects with intuitive scan-to and copy solutions.

Affordable, reliable performance from the start. Produce the professional quality you expect from an HP LaserJet, right out of the box.

Stay connected to business. Print and scan from your smartphone, and easily order toner, with the HP Smart app.[1,2]

Product

Y5S50A	HP LaserJet Pro MFP M30a
Y5S54A	HP LaserJet Pro MFP M30w

Replacement Cartridges[3]

CF247A	HP 47A Original Black LaserJet Toner Cartridge (~1,400 pages)

HP Care Packs

UH757E	HP 3-year Next Business Day Exchange Consumer LaserJet MFP - E SVC
UH773E	HP 3-year Onsite Exchange Consumer LaserJet MFP - E SVC
UH769E	HP 3-year Pickup Return Consumer LaserJet MFP - E SVC
UH764E	HP 3-year Return Consumer LaserJet MFP - E SVC

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Recommended Papers[4]

CG964A	HP Professional Laser Paper, Glossy, A4, 250 sheets, 120 gsm
CG965A	HP Professional Laser Paper, Glossy, A4, 150 sheets, 150 gsm
CG966A	HP Professional Laser Photo Paper, Glossy, A4, 100 sheets, 200 gsm
Q6550A	HP Professional Laser Photo Paper, Matte, A4, 100 sheets

Please visit hp.com/apac/paper for more details.

HP SureSupply[4]

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit hp.com/apac/oac for more details.[4]

HP Order-a-Cartridge[4]

Call HP's Order-a-Cartridge[4] service and have them conveniently delivered to your doorstep.

China	800 820 0851/400 820 0851
India	1800 3003 3003

Solutions

HP Web Jetadmin: hp.com/go/wja
HP Universal Print Driver: hp.com/go/upd
HP JetAdvantage Security Manager: hp.com/go/securitymanager
To learn more about available infrastructure, management, and workflow solutions, visit hp.com/go/gsc

[1] Available only on the HP LaserJet Pro MFP M30w only.
[2] Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at support.hp.com/us-en/document/c03561640. For details on local printing requirements see hp.com/go/mobileprinting.
[3] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.
[4] Available in selected countries only.

HP LaserJet Pro MFP M30 Series

Technical specifications	HP LaserJet Pro MFP M30a (Y5S50A)	HP LaserJet Pro MFP M30w (Y5S54A)
Number of user	1-3 Users	
Functions	Print, copy, scan	Wireless, print, copy, scan
Print		
Technology	Laser	
Speed[1]	**Black (normal, A4):** Up to 20 ppm	
First page out[2]	**Black (A4, ready):** As fast as 8.2 seconds; **Black (A4, sleep):** As fast as 8.2 seconds	
Resolution	**Black (best):** Up to 600 x 600 dpi; **Black (normal):** Up to 600 x 600 dpi	
Languages	PCLmS; URF; PWG	
Print cartridges	1 Black	
Printer management	HP Printer Assistant (UDC); HP Device Toolbox; HP Utility (Mac)	
Printer smart software features	HP Auto-On/Auto-Off	Apple AirPrint™, Mopria-certified, HP Auto-On/Auto-Off, Wi-Fi Direct, HP Smart App
Scan		
Type	Flatbed	
Technology	Contact Image Sensor (CIS)	
Resolution	**Hardware:** Up to 600 ppi; **Optical:** Up to 600 ppi	
Recommended monthly scan volume[3]	250 to 2,000 pages	
Max scanning size	**Flatbed:** 216 to 297 mm	
Input modes	Scanning via HP LaserJet Software Scan or TWAIN-compliant or WIA-compliant software	
Grayscale levels	256	
File format	JPG, RAW (BMP), PNG, TIFF, PDF	
Copy		
Speed[4]	**Black (normal, A4):** Up to 20 cpm	
First copy out[4]	**Black (A4):** As fast as 11.9 seconds; **Black (A4, sleep):** As fast as 12.1 seconds	**Black (A4):** As fast as 9.9 seconds; **Black (A4, sleep):** As fast as 10.1 seconds
Resolution	**Black (text and Graphics):** 600 x 400 dpi	
Max copies	Up to 99 copies	
Copier reduce/enlarge	25 to 400%	
Copier setting	Number of Copies; Lighter/Darker; Optimize; Paper	
Display	LED	ICON LCD
Duty cycle (monthly, A4)[5]	Up to 8,000 pages	
Recommended monthly page volume[6]	100 to 1,000 pages	
Media		
Standard sizes	A4; A5; A6; envelopes (C5, DL); custom	
Recommended Weights	65 to 120 g/m²	
Types	Plain paper, envelope, postcard, Label	
Paper handling	**Input (standard):** 150-sheet input tray; 80-sheet input tray for India; **Output (standard):** 100-sheet output bin	
Memory	**Standard/Maximum:** 32 MB	
Processor speed	500 MHz	
Operating system compatibility[5]	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple®OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra, (v10.13); 1.5 GB HD; Internet required; USB Linux (For more information, see developers.hp.com/hp-linux-imaging-and-printing)	
Minimum system requirements	**PC:** Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; **Mac:** Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14); 1.5 GB HD; Internet required; USB	
Connectivity		
Connectivity (standard)	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port; built-in Wifi 802.11b/g/n
Wireless capability	No	Yes
Mobile printing capability[8]	No	Apple AirPrint™; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct, HP Smart App
Supported network protocols	No	TCP/IP: IPv4; IPv6; IP Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3; HTTP/HTTPS
Dimensions (W x D x H)	360 x 264 x 197 mm	
Weight	5.4 kg	
Environmental		
Operating environment	**Acoustic power emissions (active, printing):** 6.6 B(A); **Acoustic Power Emissions (active, copy):** 6.7 B(A); **Acoustic power emissions (ready):** 2.6 B(A); **Acoustic Pressure Emissions Bystander (active, copy):** 47 dB(A); **Acoustic pressure emissions bystander (active, printing):** 53 dB(A); **Acoustic pressure emissions bystander (ready):** 17 dB(A)	
Acoustics	**Operating humidity range:** 10 to 80% RH; **Recommended operating humidity range:** 30 to 70% RH; **Operating temperature range:** 15 to 32.5° C (59 to 90.5° F); **Recommended operating temperature range:** 17.5 to 25° C (62.6 to 77° F); **Non-operating humidity range:** 10 to 90% RH; **Storage temperature range**: -20 to 60° C (-4 to 140° F)	
Power specifications	**Power supply required:** 110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz); **Power consumption:** 365 watts (active printing), 2.9 (ready), 0.6 watts (sleep), 0.1 watts (Auto-off /Manual on), 0.1 watts (manual off), 0.6 watts (Auto-off/Wake on USB); **Typical Electricity Consumption (TEC):**[10] BA: 0.456 kWh/Week; ES: 0.417 kWh/Week; **Energy-saving features:** HP Auto-On/Auto-Off Technology; **Blue Angel (Sleep mode):** 1.0 watts	
Software included	No CD (Software is not included In-Box) Downloadable Software only from hp.com or 123.hp.com	
Warranty	One-year limited warranty	
What's in the box[9]	HP LaserJet Pro M30a Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (~1,400 pages); Getting Started Guide; Setup Poster; Support flyer; Warranty guide; Power cord; USB cable	HP LaserJet Pro M30w Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (~1,400 pages); Getting Started Guide; Setup Poster; Support flyer; Warranty guide; Power cord; USB cable
Safety and regulatory compliance	IEC 60950-1:2005 +A1:2009+A2:2013/EN60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 60825-1:2014 / EN 60825-1:2014 (Class 1 Laser/LED Product); IEC 62479:2010 / EN 62479:2010; IEC 62471:2006/ EN62471:2008; GB4943-2011	
Electromagnetic emission standard	CISPR 22:2008 & CISPR 32: 2012/ EN 55032:2012 - Class B, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 6, GB9254-2008, GB17625.1-2012	

[1] 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.
[2] Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[3] HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
[4] First Copy Out and Copy Speed measured using ISO/IEC 29183, 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.
[5] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
[6] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
[7] Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit). Not all "Compatible Operating Systems" are supported with INBOX software; Full solution software available only for Windows 7 and newer; For Windows Server 2008 R2 64-bit, 2012 64-bit, 2012 R2 64-bit, 2016 64-bit only print driver is installed. Windows RT OS for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software.
[8] Apple AirPrint -Mobile device must have AirPrint®. Wireless operations are compatible with 2.4 GHz operations only. Learn more at hp.com/go/mobileprinting. Google Cloud Print™ 2.0- Requires Google Cloud Print™ registration and Google account. Wireless operations are compatible with 2.4 GHz operations only. Learn more at hp.com/go/mobileprinting.
[9] HP Original Introductory Black LaserJet Toner Cartridge (~1,400 page yield). Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies
[10] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

To learn more, visit hp.com

© 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. To the extent allowed by law, HP shall not be liable for technical or editorial errors or omissions contained herein.

Microsoft and Windows are registered trademarks of Microsoft Corporation. AirPrint, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. Linux is a U.S. registered trademark of Linus Torvalds.

4AA7-4220ENAP, January 2019