

Product guide

# Impressive speed. Solid security.

HP LaserJet Pro M402 series



The world's most preferred printers.



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# Performance and security you can count on

Built for the way that today's businesses work, the M402 series delivers quick performance and robust security. This printer and Original HP Toner cartridges with JetIntelligence combine to give you more high-quality pages.<sup>1</sup> Complete tasks faster<sup>2</sup> and enjoy peace of mind with comprehensive security that helps guard against threats and fraud.

## Who can benefit?

This printer is ideal for teams of three to ten people—printing 750 to 4,000 pages per month—who want to print consistent, high-quality documents. The HP LaserJet Pro M402 series will help your work team speed through tasks, using a range of productivity features, easy mobile printing,<sup>3</sup> and essential security and manageability features. Print up to 30% more pages,<sup>1</sup> using HP JetIntelligence Toner cartridges.



# Product walk around

HP LaserJet Pro M402dn shown

- 1 2-line LCD control panel
- 2 Front door release button (access to HP JetIntelligence Toner cartridges)
- 3 100-sheet multipurpose tray 1
- 4 250-sheet input tray 2
- 5 150-sheet output bin
- 6 Power on/off button
- 7 Automatic two-sided printing<sup>4</sup>
- 8 USB port for job storage with PIN printing<sup>5</sup>
- 9 Hi-Speed USB 2.0 printing port
- 10 Ethernet port
- 11 Rear door (access to print path)
- 12 Dust cover for tray 2—flips up when A4 paper is loaded



Front view



Rear view

## Series at a glance



Model	HP LaserJet Pro M402n	HP LaserJet Pro M402d	HP LaserJet Pro M402dn
<b>Product number</b>	C5F93A	C5F92A	C5F94A
<b>100-sheet multipurpose tray 1, 250-sheet tray 2</b>	✓	✓	✓
<b>550-sheet tray 3</b>	Optional	Optional	Optional
<b>Print speed<sup>6</sup></b>	Up to 38 pages per minute (ppm), A4	Up to 38 ppm, A4	Up to 38 ppm, A4
<b>Two-sided printing</b>	Manual	Automatic: up to 30 images per minute (ipm), A4	Automatic: up to 30 ipm, A4
<b>Networking</b>	Built-in 10/100/1000 Base-TX Gigabit Ethernet	Not available	Built-in 10/100/1000 Base-TX Gigabit Ethernet
<b>Mobile printing</b>	HP ePrint, <sup>7</sup> Apple AirPrint, <sup>8</sup> Mopria-certified, <sup>9</sup> Google Cloud Print™ 2.0	Not available	HP ePrint, <sup>7</sup> Apple AirPrint, <sup>8</sup> Mopria-certified, <sup>9</sup> Google Cloud Print 2.0
<b>Rear host USB, enabling job storage with PIN printing<sup>5</sup></b>	✓	Not available	✓

# Product comparison

The following table compares the new HP LaserJet Pro M402 series with the HP LaserJet Pro 400 M401 series:



HP LaserJet Pro M402dn	HP LaserJet Pro 400 M401 dne	Benefits
First page out (FPO) from ready: as fast as 5.7 seconds, A4 <sup>10</sup>	FPO from ready: as fast as 8 seconds, A4 <sup>10</sup>	Get right to work, with up to 29% faster FPO from ready mode
Duplex print speed: up to 30 ipm, A4 <sup>6</sup>	Duplex print speed: up to 16 ipm, A4 <sup>6</sup>	Save time with 88% faster two-sided printing—faster than the competition <sup>2</sup>
Print speed: up to 38 ppm, A4 <sup>6</sup>	Print speed: up to 33 ppm, A4 <sup>6</sup>	Save time with 15% faster output
Original HP Toner cartridges with JetIntelligence (A/X): 3,100/9,000 pages <sup>11,12</sup>	Original HP toner cartridges (A/X): 2,700/6,900 pages <sup>11</sup>	Less user intervention—get 30% more prints <sup>1</sup> per optional high-yield cartridge <sup>12</sup>
Printer size (width x depth x height): 381 x 357 x 216 mm	364.6 x 368 x 271 mm	Save space with this compact printer that's 18% smaller than its predecessor
Job storage with PIN printing <sup>5</sup>	Not available	Improved security and storage
Quick, accurate online help for HP LaserJet Pro devices	Not available	Easy access to up-to-date troubleshooting guides
Maximum input capacity: 900 sheets; Optional tray 3 holds 550 sheets	Maximum input capacity: 800 sheets; Optional tray 3 holds 500 sheets	Less user intervention—larger capacity allows you to add a whole ream before the paper in the tray runs completely out

## Key benefits at a glance

Move your business forward with fast printing and comprehensive security. The M402 series offers energy efficiency and essential manageability. Print more consistent, high-quality pages than ever before<sup>1</sup> with HP JetIntelligence cartridges.



### Fast printing. Strong protection.

- Grab pages and go—without waiting around. This printer wakes up and prints faster than the competition.<sup>2</sup>
- Breeze through multipage documents with two-sided printing that's faster than the competition<sup>2</sup> (M402d and dn models only).
- Keep printing safe from boot up to shut down with security features that guard against complex threats.



### More. Pages, Performance, and Protection.

- Get the most prints for your money and spend less time replacing toner—using Original HP High Yield Black Toner cartridges with JetIntelligence.<sup>1,12</sup>
- Count on consistent results at high speeds with precision black toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Get right to printing without delays or mess—quickly replace your cartridge using auto seal removal and easy-open packaging.



### Save energy and easily manage tasks

- Help save energy with HP Auto-On/Auto-Off Technology—intelligence that can turn your printer on when you need it and off when you don't.<sup>13</sup>
- Use less energy than competitors<sup>14</sup>—enhanced by Original HP toner with JetIntelligence.
- Make the most of your office space, with a printer that conveniently fits right into your work style.
- Easily manage devices and settings using HP Web Jetadmin<sup>15</sup> with a suite of essential management features.



### Stay connected with easy mobile printing options

- Easily print from a variety of smartphones and tablets—generally no setup or apps required (M402n and dn models only).<sup>3</sup>
- Easily set up, print, and share with built-in Ethernet networking (M402n and dn models only).

# Fast printing. Strong protection.



Shift your office into high gear with this powerful printer that doesn't keep you waiting. Print your first page and produce two-sided prints<sup>4</sup> faster than the competition.<sup>2</sup> Help keep your device, data, and documents safe—from the moment you boot up to the moment you shut down.



### Start printing fast, directly from sleep mode

Grab the documents you need and go—there's no waiting around. This printer wakes from energy efficient sleep mode and starts printing in as fast as 8.1 seconds, A4<sup>10</sup>—faster than the competition,<sup>2</sup> so your pages are ready right when you need them. Speed through big jobs with print speeds up to 38 ppm, A4.<sup>6</sup>



### Fast, two-sided printing<sup>4</sup>

Breeze through multipage documents with two-sided printing up to 30 ipm, A4—faster than the competition<sup>2</sup> (M402d and dn models only). Complete tasks quickly and efficiently. Plus, reduced paper use helps lower printing costs.

With the optional 550-sheet paper tray, you can add a whole ream before the paper in the tray runs completely out. And all trays support a wide variety of media weights and sizes.



### Embedded security features for greater protection

Keep printing safe—from boot up to shut down. This printer uses embedded security features to guard against complex threats—so you can be confident your device, data, and documents are protected.

With Pro series security, you can define which clients/devices are allowed on the network, manage the industry-standard of SNMP configuration, and decide which ports/IP addresses have access to printer features. Utilise data encryption and optional password settings for improved security.

Protect information and confidential print jobs with encrypted job storage with PIN printing—just plug a flash drive into the USB port located on the back of the M402n and M402dn models.<sup>5</sup>



### Streamline fleet security

HP JetAdvantage Security Manager delivers the most comprehensive printing security in the market, with policy-based protection for printing and imaging devices.<sup>16</sup>



### HP JetAdvantage Security Manager

Secure your HP printing fleet with the solution Buyers Laboratory calls trailblazing.<sup>16</sup>

# More. Pages, Performance, and Protection.

Bring out the best in your printer. Print more consistent, high-quality pages than ever before,<sup>1</sup> using specially designed Original HP Toner cartridges with JetIntelligence. Count on better performance, higher energy efficiency, and the authentic HP quality you paid for—something the competition simply can't match.<sup>1</sup>



**Original HP Toner cartridge with JetIntelligence**

### More pages than ever before<sup>1</sup>

Be confident you're getting the most out of every cartridge you buy. HP JetIntelligence Toner cartridges deliver up to 30% more pages<sup>1</sup> than ever before with page maximiser technology. Consistently predict toner levels with print gauge technology.<sup>17</sup>

### HP quality—print after print

Precision black toner is engineered to deliver consistent placement of toner particles and produce sharp text, bold blacks, and crisp graphics. It is precisely tuned to match the powerful performance of the M402 printer series.

### Protect your investment

Don't be fooled by cartridges that attempt to mimic Original HP. Innovative anti-fraud technology helps identify whether a cartridge is Original HP, used, or counterfeit—to help ensure you're getting the authentic HP quality you paid for.

### High yield, low intervention

Don't waste important business time replacing toner cartridges. Optional high-yield cartridges enable uninterrupted printing for longer periods of time.<sup>12</sup>

### Ready to work, right away

Speed through print jobs right out of the box—without even opening the cartridge door. The M402 series is shipped with preinstalled, specially designed Original HP Toner cartridges with JetIntelligence—ready to print.

### Start printing quickly and easily

Get right to printing without delays or mess—quickly replace your cartridges using auto seal removal and easy-open packaging.

## More pages

Original HP Toner cartridges with JetIntelligence are re-engineered for higher ISO yields<sup>1</sup> and more dependable toner level status.<sup>17</sup>



**Page maximiser technology**

- More pages per cartridge than previous generations of HP toner cartridges<sup>1</sup>
- Smaller, more robust parts<sup>19</sup>
- Less cartridge wear<sup>19</sup>



**Print gauge technology**

- More dependable gauges<sup>17</sup> to ensure you get the most prints possible from your cartridges

## More performance

Reformulated toner that supports more pages<sup>1</sup> in a smaller, faster device and uses less energy to print a page.<sup>18</sup>



**Precision black toner**

- Spherical shape = more pages, sharp text, bold blacks and crisp graphics
- Encapsulated design = less energy and faster print speed

## More protection

Get the authentic HP quality you paid for and avoid potential problems. Help manage business costs and maintain quality standards across your fleet.



**Anti-fraud technology**

- Helps you identify the difference between Original HP and used or counterfeit cartridges
- Supports policies you set for your printing fleet



**Auto seal removal**

- Skip a step—the toner seal is automatically removed for you
- Get right to printing without delays

# Save energy and easily manage tasks



Take control of printing—and save energy. Use a suite of essential features to help you easily manage this power-conserving printer. It's built to fit right into your office space and work style.



## Only the power you need

Keep productivity up and energy use down. This efficient printer uses less energy than competitors<sup>14</sup> without slowing down—enhanced by Original HP toner with JetIntelligence.

With its intelligent design, this printer can help you meet your energy goals, without sacrificing performance:

- HP Auto-On/Auto-Off Technology—intelligence that can turn your printer on when you need it and off when you don't.<sup>13</sup>
- With Instant-on Technology, the fuser warms rapidly and cools quickly, helping you conserve energy.<sup>20</sup>
- In addition to the energy-saving features, the M402d and M402dn models are Blue Angel compliant and ENERGY STAR® certified.
- Support for thin media allows users to print on papers as light as 60 g/m<sup>2</sup>.



## The perfect fit, wherever you need it

Make the most of your office space. This compact HP LaserJet Pro printer is 18% smaller than its predecessor—the perfect size to conveniently fit right into your shared work area and work style.



## Manage your business printing with ease

IT can easily manage the essential features of the M402 series using management solutions such as HP Web Jetadmin<sup>15</sup> and HP Universal Print Driver.<sup>21</sup> Get standard monitoring and reporting (such as page counts and supply status), core fleet configuration and security settings, and basic management and policy tools. IT can quickly and easily apply printing rules across your fleet—to help meet environmental goals, improve security, and help reduce operating costs.



## Manage the printer right at your PC

For simple one-on-one management, connect via the network or USB to the product's HP Embedded Web Server. Here you can easily view supplies status, adjust device settings, access up-to-date troubleshooting guides, and more.



## Reduce your impact—recycle HP cartridges

HP helps you recycle your Original HP cartridges—it's easy and convenient with the HP Planet Partners programme, available in more than 50 countries and territories around the world.<sup>22</sup>

No Original HP cartridges returned through HP Planet Partners are ever sent to a landfill. For more information, visit [hp.com/recycle](http://hp.com/recycle).

## Stay connected with easy mobile printing options



Keep your business nimble when needs shift or opportunity strikes—in the office or on the go.<sup>3</sup> With the M402n and M402dn models, Ethernet capabilities help you stay connected and work with ease—from right where you are.

### Extend your printing reach

Built-in 10/100/1000 Base-TX Ethernet lets you share printing resources on a network (M402n and M402dn models only).



### Print from a variety of mobile devices

Easily print documents, emails, PDFs, and more from iPhones and iPads as well as smartphones and tablets running iOS, Android version 4.4 or later, Windows® 8/10 or Google™ Chrome™ operating systems—generally no setup or apps required (M402n and M402dn models only).<sup>3</sup> Simply open and preview the content you want to print, select your printer, and hit Print. For mobile devices without built-in print support, users will first need to download the HP ePrint app or HP ePrint software.



### Managed mobile print solutions

If you're looking to deploy mobile printing across a printer fleet, HP offers server-based solutions that provide secure pull-printing, as well as advanced management and reporting capabilities. HP also provides options to integrate with third-party mobile device management solutions. Learn more at [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting).



### Enable mobile printing—virtually anytime, anywhere

Even when employees are travelling, a printer can always be close at hand—with HP ePrint<sup>7</sup> and more than 30,000 HP Public Print Locations.<sup>23</sup> Empower them to print virtually anywhere from a smartphone, tablet, or notebook (M402n and M402dn models only).<sup>3</sup>

# Technical specifications

	HP LaserJet Pro M402n	HP LaserJet Pro M402d	HP LaserJet Pro M402dn
<b>Product number</b>	C5F93A	C5F92A	C5F94A
<b>Control panel</b>	2-line backlit LCD graphic display		
<b>Print speed<sup>6</sup></b>	Up to 38 ppm, A4 (up to 40 ppm, letter)		
		Duplex: up to 30 ipm, A4 (up to 32 ipm, letter)	
<b>First page out<sup>10</sup></b>	From ready: as fast as 5.7 seconds, A4 (as fast as 5.6 seconds, letter) From sleep: as fast as 8.1 seconds, A4 (as fast as 8 seconds, letter)		
<b>Print resolution</b>	Black (default/best): 600 x 600 dpi, up to 4800 x 600 enhanced dpi Black (fine lines): up to 1200 x 1200 fine lines dpi		
<b>Two-sided printing</b>	Manual	Automatic	
<b>Processor</b>	1200 MHz		
<b>Memory</b>	128 MB		
<b>Durability ratings</b>	Recommended monthly page volume (RMPV): <sup>24</sup> 750 pages to as high as 4,000 pages Duty cycle: <sup>25</sup> up to 80,000 pages (A4/letter)		
<b>Media specifications</b>			
Input capacities	Tray 1: 100-sheet multipurpose tray Tray 2: up to 250 sheets Tray 3 (optional): up to 550 sheets		
Output capacity	Up to 150 sheets		
Media sizes	Tray 1: A4, A5, A5-R, A6, B5 (JIS), B6 (JIS), Oficio (216 x 340 mm), 16K (195 x 270 mm), 16K (184 x 260 mm), 16K (197 x 273 mm), Japanese postcard, double Japan postcard rotated, envelope (B5, C5, DL); letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in, 10 x 15 in, statement, envelopes (#10, Monarch); Custom: 76.2 x 127 to 215.9 x 355.6 mm (3 x 5 to 8.5 x 14 in) Tray 2 and optional Tray 3: A4, A5, A5-R, A6, B5 (JIS), B6 (JIS), Oficio (216 x 340 mm), 16K (195 x 270 mm), 16K (184 x 260 mm), 16K (197 x 273 mm); letter, legal, executive, Oficio (8.5 x 13 in), 5 x 8 in, statement; Custom: 104.9 x 148.59 to 215.9 x 355.6 mm (4.13 x 5.85 to 8.5 x 14 in)		
		Automatic duplexer: A4; letter, legal, Oficio (8.5 x 13 in)	
Media weights	Tray 1: 60 to 175 g/m <sup>2</sup> (16 to 47 lb) Tray 2 and optional Tray 3: 60 to 120 g/m <sup>2</sup> (16 to 32 lb)		
		Automatic duplexer: 60 to 120 g/m <sup>2</sup> (16 to 32 lb)	
Media types	Paper (plain, light, heavy, bond, coloured, letterhead, preprinted, prepunched, recycled, rough), envelopes, labels, transparencies		
<b>Print languages</b>	HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing, URF, PCLM, PWG		
<b>Fonts</b>	84 scalable TrueType fonts; Additional font solutions available at <a href="http://hp.com/go/laserjetfonts">hp.com/go/laserjetfonts</a>		
<b>Connectivity</b>	Hi-Speed USB 2.0, Host USB for job storage, Gigabit Ethernet 10/100/1000T network	Hi-Speed USB 2.0	Hi-Speed USB 2.0, Host USB for job storage, Gigabit Ethernet 10/100/1000T network
<b>Mobile printing</b>	HP ePrint, <sup>7</sup> Apple AirPrint, <sup>8</sup> Mopria-certified, <sup>9</sup> Google Cloud Print 2.0		HP ePrint, <sup>7</sup> Apple AirPrint, <sup>8</sup> Mopria-certified, <sup>9</sup> Google Cloud Print 2.0
<b>Network capabilities</b>	Via built-in 10/100/1000 Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X		Via built-in 10/100/1000 Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X

	HP LaserJet Pro M402n	HP LaserJet Pro M402d	HP LaserJet Pro M402dn
<b>Network protocols</b>	<p>Via built-in networking solution: TCP/IP, IPv4, IPv6</p> <p>Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing</p> <p>Discovery: SLP, Bonjour, Web Services Discovery</p> <p>IP Configuration: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link - Local and via Router, Statefull via DHCPv6)</p> <p>Management: SNMPv1, HTTP, GCP</p>		<p>Via built-in networking solution: TCP/IP, IPv4, IPv6</p> <p>Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing</p> <p>Discovery: SLP, Bonjour, Web Services Discovery</p> <p>IP Configuration: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link - Local and via Router, Statefull via DHCPv6)</p> <p>Management: SNMPv1, HTTP, GCP</p>
<b>Security management</b>	<p>Embedded Web Server: password-protection, secure browsing via SSL/TLS</p> <p>Network: enable/disable network ports and features, SNMPv1 and SNMPv2 community password change</p> <p>HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication</p> <p>Firewall and ACL: SNMPv3, 802.1X, Secure Boot</p>		<p>Embedded Web Server: password-protection, secure browsing via SSL/TLS</p> <p>Network: enable/disable network ports and features, SNMPv1 and SNMPv2 community password change</p> <p>HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication</p> <p>Firewall and ACL: SNMPv3, 802.1X, Secure Boot</p>
<b>Printer management</b>	<p>Windows: Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator), HP Web Jetadmin software, HP Proxy Agent software, HP JetAdvantage Security Manager,<sup>16</sup> HP Device Toolbox</p> <p>Mac: HP Utility</p>		
<b>Compatible operating systems<sup>26</sup></b>	<p>Windows OS compatible with In-Box Driver: Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista® all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- and 64-bit editions, Windows 8/8.1 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- and 64-bit editions (excluding RT OS for Tablets)</p> <p>Windows OS compatible with Universal Print Driver (from <a href="http://hp.com">hp.com</a>): Windows XP SP3 32- and 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32- and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- and 64-bit editions, Windows 8/8.1 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- and 64-bit editions (excluding RT OS for Tablets)</p> <p>Mac: Mac OS (HP Print Drivers available from <a href="http://hp.com">hp.com</a> and Apple Store), OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite</p> <p>Mobile OS: In-OS drivers, iOS, Android, Windows 8/8.1/10 RT</p> <p>Other: Linux OS (In-OS HPLIP, Auto install, BOSS 3.0, 5.0), Debian (6.0, 6.0.1, 6.0.2, 6.0.3, 6.0.4, 6.0.5, 6.0.6, 6.0.7, 6.0.8, 6.0.9, 6.0.10, 7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), SUSE Linux (12.2, 12.3, 13.1), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Manual install, Mandriva Linux (2010.0, 2011.0), MEPIS (6.0, 6.5, 7.0, 8.0), PCLinuxOS (2006.0, 2006, 2007.0, 2007, 2008.0, 2008, 2009.0, 2009), Red Hat (8.0, 9.0), Red Hat Enterprise Linux (5.0, 6.0, 7.0), Slackware Linux (9.0, 9.1, 10.0, 10.1, 10.2, 11, 12, 12.1), gOS (8.04.1), IGOs (1.0), Linpus Linux (9.4, 9.5), Linux from Scratch (6), UNIX</p>		
<b>System requirements, PC</b>	<p>Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit): 1 GHz processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port</p> <p>Windows Vista (32-bit): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port</p> <p>Windows XP (32-bit) (SP2): Pentium 233 MHz processor, 512 MB RAM, 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port</p> <p>Windows Server 2003 (32-bit) (SP1 or greater), Windows Server 2003 R2 (32-bit), Windows Server 2008 (32-bit) (SP1 or greater): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port</p> <p>Windows Server 2008 (64-bit) (SP1 or greater), Windows Server 2008 R2 (64-bit), Windows Server 2008 R2 (64-bit) (SP1): 1 GHz 64-bit (x64) processor, 2 GB RAM (64-bit), 400 MB available hard disk space, CD/DVD-ROM or Internet, USB or Network port</p>		

	HP LaserJet Pro M402n	HP LaserJet Pro M402d	HP LaserJet Pro M402dn
<b>System requirements, Mac</b>	OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite: Internet, USB, 1 GB HD, OS compatible hardware (for OS hardware requirements, see <a href="http://apple.com">apple.com</a> )		
<b>Dimensions (width x depth x height)</b>	Minimum: 381 x 357 x 216 mm (15 x 14.06 x 8.5 in) Maximum: 381 x 634 x 241 mm (15 x 25 x 9.5 in)		
<b>Weight (with cartridges)</b>	8.58 kg (18.92 lb)		
<b>What's in the box</b>	HP LaserJet Pro M402n, Preinstalled Introductory HP 26A Black LaserJet Toner Cartridge (~1,500 pages), <sup>27</sup> Getting Started Guide, Setup Poster, Support Flyer, Warranty Guide, Printer documentation and software on CD-ROM, Power cord	HP LaserJet Pro M402d, Preinstalled Introductory HP 26A Black LaserJet Toner Cartridge (~1,500 pages), <sup>27</sup> Getting Started Guide, Setup Poster, Support Flyer, Warranty Guide, Printer documentation and software on CD-ROM, Power cord	HP LaserJet Pro M402dn, Preinstalled HP 26A Black LaserJet Toner Cartridge (~3,100 pages), <sup>11</sup> Getting Started Guide, Setup Poster, Support Flyer, Warranty Guide, Printer documentation and software on CD-ROM, Power cord
<b>Software included</b>	<p>Windows 7: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, HP Device Toolbox, HP Printer Status and Alerts, HP Product Improvement Study, Reconfigure your HP Device, Warranty and Legal Guide, User Guide</p> <p>Windows 8+: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), Warranty and Legal Guide, User Guide, Reconfigure your HP Device</p> <p>Windows XP, Windows Vista and associated servers: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, Warranty and Legal Guide, User Guide</p> <p>Mac OS: Welcome Screen (Directs users to <a href="http://hp.com">hp.com</a> or OS App Source for LaserJet Software)</p>		
<b>Downloadable software</b>	<p>From <a href="http://123.hp.com">123.hp.com</a>: HP Easy Start (Guided Software Install for Windows and Mac)</p> <p>From <a href="http://hp.com">hp.com</a> for Windows OS: Full-solution software and drivers (same solution as "Software Included"), HP PCL 6 print driver only (no installer; for "Add Printer" installs), HP PCL 6 print driver with installer, Product Documentation and Support</p> <p>From <a href="http://hp.com">hp.com</a> for Mac OS: Full-solution software and drivers</p> <p>For Mobile OS, see "HP Mobile Printing" (<a href="http://www8.hp.com/us/en/ads/mobility/overview.html">www8.hp.com/us/en/ads/mobility/overview.html</a>)</p> <p>From In-OS app stores: Gotham (HP AiO Remote for Win 8), HP recommended printer drivers and software</p> <p>From <a href="http://hp.com">hp.com</a> for printer administrators: Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator), HP Universal Print Drivers (PCL 6, PCL 5 and PS for Windows); HP ePrint Software (ePrint Mobile Driver for Windows); Linux/Unix Print Drivers; SAP (PCL 5 and PS Print Drivers); HP Web Jetadmin Software; HP Proxy Agent Software; HP JetAdvantage Security Manager;<sup>16</sup> HP Driver Configuration Utility</p>		
<b>Warranty</b>	One-year warranty, return to HP Authorised Service Provider, backed by HP Customer Care with 24 x 7 web support and business hour phone support		

## Environmental and power specifications

	HP LaserJet Pro M402n	HP LaserJet Pro M402d	HP LaserJet Pro M402dn
<b>Environmental ranges</b>			
Temperatures	Operating/Recommended: 17.5 to 25° C (63.5 to 77° F); Storage: -20 to 40° C (-4 to 104° F)		
Relative humidity range	Operating/Recommended: 30 to 70% RH (non-condensing); Non-operating: 10 to 90% RH (non-condensing)		
<b>Acoustic power emissions<sup>28</sup></b>			
	Ready mode: Inaudible; Active printing: 6.8 B(A)		
<b>Acoustic pressure emissions (bystander)</b>			
	Ready mode: Inaudible; Active printing: 54 dB(A)		
<b>Power specifications<sup>29</sup></b>			
		Blue Angel, ENERGY STAR certified	Blue Angel, ENERGY STAR certified, EPEAT Silver <sup>30</sup>
Power supply required	110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, power supply varies by part number with #option code identifier)		
Power consumption	591 watts (Active Printing), 6.1 watts (Ready), 2.8 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.1 watts (Shutdown or Off)		
Typical Electricity Consumption (TEC)	1.40 kWh/Week (Blue Angel); 1.54 kWh/Week (ENERGY STAR)		
Energy-saving features	Instant-on Technology, HP Auto-On/Auto-Off Technology <sup>13</sup>		
<b>Environmental specifications</b>			
	Mercury free		
<b>Safety and regulatory compliance</b>			
	IEC 60950-1:2005 +A1:2009+A2:2013/EN 60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 60825-1:2007/EN 60825-1:2007 (Class 1 Laser/LED Product); IEC 62479:2010/EN 62479:2010; GB4943-2011		
<b>Electromagnetic emission standard</b>			
	CISPR 22: 2008/EN 55022:2010 - Class B, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 5, GB9254-2008, GB17625.1-2012		

# Ordering information

Use accessories and supplies specifically designed for the printer to help provide efficient performance. To order the accessories and supplies listed here, go to [hp.com](http://hp.com). To contact HP by country, please visit [hp.com/country/us/en/cs/contact-hp/contact.html](http://hp.com/country/us/en/cs/contact-hp/contact.html).

If you don't have access to the Internet, contact your qualified HP dealer, or call HP (U.S.) at (800) 282-6672.

<b>Product</b>	HP LaserJet Pro M402n HP LaserJet Pro M402d HP LaserJet Pro M402dn	C5F93A C5F92A C5F94A
<b>Supplies<sup>11</sup></b>	HP 26A Black Original LaserJet Toner Cartridge (~3,100 pages) HP 26X High Yield Black Original LaserJet Toner Cartridge (~9,000 pages)	CF226A CF226X
<b>Accessories</b>	HP LaserJet 550-sheet Feeder Tray HP v222w 16 GB Mini USB Drive	D9P29A P0R81AA
<b>HP Services</b>	<p>Boost performance—it's your choice. HP Care for printers provides options to help you manage printing—from Care Pack services to customisable and advisory services. With HP Managed Print Services, we oversee everything for you.</p> <p>Make sure your imaging and printing investments are protected with Care Pack, part of HP Care. Pick your package of services to keep your printer running and your business moving. Now your office can spend less time trouble-shooting and more time getting things done.<sup>31</sup></p>	<p>HP 3-year Next Business Day LaserJet M402 Hardware Support U8TM2E            HP 3-year Next Business Day Exchange LaserJet M402 Service U8TM5E            HP 3-year Return LaserJet M402 Service U8TM6E            HP 1-year Post-Warranty Next Business Day LaserJet M402 Hardware Support U8TM7PE            HP 1-year Post-Warranty Next Business Day Exchange LaserJet M402 Service U8TM8PE            HP 1-year Post-Warranty Return LaserJet M402 Service U8TM9PE</p>
<b>Solutions</b>	<p>HP Web Jetadmin: <a href="http://hp.com/go/wja">hp.com/go/wja</a>            HP Universal Print Driver: <a href="http://hp.com/go/upd">hp.com/go/upd</a>            HP JetAdvantage Security Manager: <a href="http://hp.com/go/securitymanager">hp.com/go/securitymanager</a></p>	

## Notes

The world's most preferred printers (cover page): Worldwide printer marketshare, and HP printer brand awareness, consideration and preference study in 9 markets 2014.

- <sup>1</sup> Based on ISO/IEC 19752 cartridge yields for HP 80X High Yield Black Original LaserJet Toner cartridges compared with HP 26X High Yield Black Original LaserJet Toner cartridges. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).
- <sup>2</sup> Based on HP internal testing of top 3 leading competitors' first page out from sleep mode and duplex print speed completed 8/2015. Subject to device settings. Actual results may vary. For details, see [hp.com/go/Licclaims](http://hp.com/go/Licclaims).
- <sup>3</sup> Mobile printing capability is supported on the M402n and M402dn models only. Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).
- <sup>4</sup> Automatic two-sided printing is available on the M402d and M402dn models only.
- <sup>5</sup> Job storage/PIN printing is available on the M402n and M402dn models only. Requires purchase of separate USB flash drive with at least 16 GB capacity.
- <sup>6</sup> Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>7</sup> Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).
- <sup>8</sup> Supports the following devices running iOS 4.2 or later: iPad, iPad 2, iPhone (3GS or later), iPod touch (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent on physical environment and distance from the access point.
- <sup>9</sup> Mopria-certified HP printer and mobile device must be connected to the same wireless network or have a direct wireless connection. Performance is dependent on physical environment and distance from the wireless access point. Wireless operations are compatible with 2.4 GHz routers only.
- <sup>10</sup> Measured using ISO/IEC 17629. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on system configuration, software applications, driver, and document complexity.
- <sup>11</sup> Declared yield in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. Learn more at [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).
- <sup>12</sup> HP 26X High Yield Black Original LaserJet Toner cartridges are not included in printer purchase; purchase separately.
- <sup>13</sup> HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
- <sup>14</sup> Based on HP testing using the ENERGY STAR® programme's Typical Electricity Consumption (TEC) method or as reported in [energystar.gov](http://energystar.gov) of top three leading competitors as of 8/2015. Actual results may vary. For details see [hp.com/go/Licclaims](http://hp.com/go/Licclaims).
- <sup>15</sup> HP Web Jetadmin is available for download at no additional cost at [hp.com/go/wja](http://hp.com/go/wja).
- <sup>16</sup> Based on HP Internal research on competitive offerings (Device Security Comparison, January 2015) and Solutions Report on HP JetAdvantage Security Manager 2.1 from Buyers Laboratory LLC, February 2015. HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit [hp.com/go/securitymanager](http://hp.com/go/securitymanager).
- <sup>17</sup> As compared with cartridge gauges for predecessor products.
- <sup>18</sup> As compared with previous generation of HP LaserJet printers.
- <sup>19</sup> As compared with previous generation of HP LaserJet toner cartridges.
- <sup>20</sup> Compared with products that use traditional fusing.
- <sup>21</sup> The HP Universal Print Driver is available for download at no additional cost at [hp.com/go/upd](http://hp.com/go/upd).
- <sup>22</sup> Programme availability varies. Original HP cartridge return and recycling is currently available in more than 50 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners programme. For more information, visit [hp.com/recycle](http://hp.com/recycle).
- <sup>23</sup> Availability and cost of printing vary by location. For a list of compatible smartphone and tablet operating systems, visit [hp.com/go/eprintmobile](http://hp.com/go/eprintmobile).
- <sup>24</sup> 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.
- <sup>25</sup> 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 Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- <sup>26</sup> Not all "Compatible Operating Systems" are supported with inbox software; Full solution software available only for Windows 7 and newer; Legacy Windows Operation Systems (XP, Vista, and equivalent servers) get print drivers only; Windows RT OS for Tablets (32-bit & 64-bit) uses a simplified HP print driver built into the RT OS; UNIX Modelscripts are available on [hp.com](http://hp.com) (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software; HP Software for Mac is no longer included on the CD, but can be downloaded from [hp.com](http://hp.com) - the Mac driver and Mac Utility are installed for Mac operating systems.
- <sup>27</sup> Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies); HP LaserJet Pro M402n and M402d in-box cartridges may have higher yield than stated for printer units manufactured before 2017.
- <sup>28</sup> Acoustic values are subject to change. For current information see [hp.com/support](http://hp.com/support).
- <sup>29</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
- <sup>30</sup> Along with EPEAT Silver, EPEAT Gold certification is also available on the M402dn model only.
- <sup>31</sup> Service levels and response times may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [hp.com/go/cpc](http://hp.com/go/cpc).

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