

# HP LaserJet Ultra M106w Printer



**3 Original HP cartridges. Up to 2 years of toner. 1 amazing HP package.**

Take advantage of ultra-low printing costs with an efficient HP LaserJet Ultra and enough toner to print up to 6,900 pages.<sup>1</sup> Produce consistent, professional documents you expect at print costs attractive for the price conscious customers.



## Highlights

- Up to 60% lower cost per page than predecessor
- 6900 pages yield: 3 Original HP toner cartridges included in box
- Fast print speed (22 ppm A4)
- Fast FPOT from sleep (Auto-Off) mode
- HP ePrint, Apple AirPrint, WiFi Direct, Google Cloud Print 2.0, Mopria-certified
- HP Auto-On/Auto-Off
- JetIntelligence

## HP quality, competitive costs – why risk it?

- With toner for up to 6,900 pages included,<sup>1</sup> you're ready for high-volume printing at low costs – without risk.
- This HP LaserJet Ultra prints for up to 60% lower cost per page than its predecessor.<sup>2</sup>
- Lock in Original HP quality you can depend on at print costs that make alternatives a poor choice.
- Start printing right out of the box, using a preinstalled Original HP toner cartridge.

## Designed for efficiency

- Wait less with an HP LaserJet Ultra that prints faster than its predecessor<sup>3</sup> – up to 22 pages per minute.<sup>4</sup>
- Grab the documents you need and go. Print first pages in as fast as 7.3 seconds.<sup>5</sup>
- Help save energy with HP Auto-On/Auto-Off Technology.<sup>6</sup>

## Mobile printing made simple

- Print from iPhone® and iPad® with AirPrint®, which automatically scales jobs to the correct paper size.<sup>7</sup>
- Print with the ease of sending an email, right from a smartphone, tablet, or notebook, using HP ePrint.<sup>8</sup>
- Print directly from your mobile device to your Wi-Fi Direct® printer – without accessing the company network.<sup>9</sup>
- Send jobs from your smartphone, tablet, or PC to any company printer, using Google Cloud Print™ 2.0.<sup>10</sup>

## HP quality – print after print

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Don't be fooled by alternatives that mimic Original HP. Help ensure you're getting the quality you paid for.
- Track pages with print gauge technology,<sup>11</sup> and get more pages than ever with page maximiser technology.<sup>12</sup>
- No delays or mess – quickly replace your cartridges, using auto seal removal and easy-open packaging.

## Product walkaround

### HP LaserJet Ultra M106w Printer

1. LED control panel
2. Hi-Speed USB 2.0 port, access port for optional lock
3. 100-sheet output bin
4. Top cover access to toner cartridges
5. Built-in wireless networking (802.11 b/g/n)
6. 10-sheet priority input tray
7. 150-sheet input tray with dust cover (shown open)



## Accessories, Supplies and Support

<b>Supplies</b>	<b>CF233A</b> HP 33A Original Black LaserJet Toner Cartridge (2,300 yield) <b>CF234A</b> HP 34A Original LaserJet Imaging Drum (9,200 yield)
<b>Service and support</b>	<b>UG206E</b> HP 3 year Care Pack with Standard Exchange for LaserJet Printers <b>UG086E</b> HP 3 year Care Pack with Next Day Exchange for LaserJet Printers <b>UG289E</b> HP 3 year Care Pack with Return to Depot Support for LaserJet Printers (UG206E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG086E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG289E: ME, Africa, South Africa, Israel, Turkey)

## Technical specifications

<b>Model</b>	<b>HP LaserJet Ultra M106w Printer</b>
<b>Product number</b>	G3Q39A
<b>Functions</b>	Print
<b>Control panel</b>	Button LED
<b>Print</b>	
Print technology	Laser
Print speed <sup>1</sup>	<b>Black (A4, normal):</b> Up to 22 ppm
First page out <sup>2</sup>	<b>Black (A4, ready):</b> As fast as 7.3 sec; <b>Black (A4, sleep):</b> As fast as 8.1 sec
Print resolution	<b>Black (best):</b> Up to 600 x 600 dpi, HP FastRes 1200 (1200 dpi quality); <b>Technology:</b> HP FastRes 600, HP FastRes 1200
Monthly duty cycle <sup>3</sup>	Up to 20,000 pages (A4); Recommended monthly page volume <sup>4</sup> : 250 to 2,500
Printer smart software features	HP ePrint, Apple AirPrint™, Instant-on Technology, HP Auto-On/Auto-Off, JetIntelligence cartridges
Standard print languages	Support: PCLmS, URF, PWG
Print area	<b>Print margins:</b> Top: 4 mm, Bottom: 4 mm, Left: 4 mm, Right: 4 mm
Duplex printing	Manual duplex
<b>Processor speed</b>	600 MHz
<b>Connectivity</b>	
Standard	1 Hi-Speed USB 2.0; Wireless
Wireless	Standard (Wi-Fi 802.11/b/g/n)
Mobile printing capability	Apple AirPrint™; HP ePrint; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct
Supported network protocols	TCP/IP; IPv4; IPv6; IP Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; WINS; SNMPv1/2/3; HTTP/HTTPS

<b>Model</b>	<b>HP LaserJet Ultra M106w Printer</b>
<b>Product number</b>	G3Q39A
<b>Network ready</b>	Standard (Wi-Fi 802.11/b/g/n)
<b>Hard disk</b>	No
<b>Memory</b>	<b>Standard:</b> 128 MB; <b>Maximum:</b> 128 MB
<b>Paper handling</b>	
Number of paper trays	<b>Standard:</b> 1 plus 10-sheet priority slot
Media types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards
Media size	<b>Custom (metric):</b> 76 x 127 to 216 x 356 mm <b>Supported (metric):</b> A4; A5; A6; B5 (JIS)
Media handling	<b>Standard input:</b> 150-sheet input tray, 10-sheet priority tray <b>Standard output:</b> 100-sheet output tray
Media weight	60 to 163 g/m <sup>2</sup>
Input capacity	<b>Tray 1:</b> Sheets: 150; Envelopes: 10 <b>Maximum:</b> Up to 160 sheets
Output capacity	<b>Standard:</b> Up to 100 sheets Envelopes: Up to 10 <b>Maximum:</b> Up to 100 sheets
<b>Compatible operating systems</b>	Windows® 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; Apple® OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9), OS X Mountain Lion (v10.8), 1 GB available hard disk space, Internet required, USB Linux (for more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Compatible network operating systems</b>	Windows® 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; Apple® OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9), OS X Mountain Lion (v10.8), 1 GB available hard disk space, Internet required, USB Linux (for more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
<b>Minimum system requirements</b>	<b>Windows:</b> Windows® 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; <b>Mac:</b> Apple® OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9), 1 GB available hard disk space, Internet required, USB
<b>Software included</b>	For Windows OS: HP Software Installer, HP Software Uninstaller (exclude Win8+), HP PCLmS Printer Driver, HP Device Experience (DXP), HP Web Services Assist (HP connected), Device Setup & Software, online user manuals, HP Printer Assistant, HP Product Improvement Study; For Mac OS: Welcome Screen (directs users to <a href="http://www.HP.com">http://www.HP.com</a> or OS App Source for LaserJet Software)
<b>Security management</b>	Password-protected network embedded Web server; Enable/Disable Network ports; SNMPv1 community password change
<b>Printer management</b>	HP Printer Assistant (UDC); HP Device Toolbox; HP Utility (Mac)
<b>Dimensions and Weight</b>	
Printer dimensions (W x D x H) <sup>6</sup>	<b>Minimum:</b> 364.7 x 247.3 x 190.6 mm; <b>Maximum:</b> 364.7 x 466.6 x 332.4 mm
Package dimensions (W x D x H)	397 x 247 x 350 mm
Printer Weight	4.7 kg
Package weight	7.1 kg
<b>Operating environment</b>	<b>Temperature:</b> 15 to 32.5°C, <b>Humidity:</b> 30 to 70% RH
<b>Storage</b>	<b>Temperature:</b> -20 to 60°C, <b>Humidity:</b> 10 to 90% RH
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 6.5 dB, <b>Acoustic pressure emissions:</b> 51 dB(A)
<b>Power</b>	<b>Requirements:</b> Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz, 2.7 A; <b>Consumption:</b> 380 watts (active printing), 1.7 watts (ready), 0.5 watts (sleep), 0.06 watts (Auto Off/Wake on USB, enabled at shipment), 0.06 watts (Auto-off/Manual-on), 0.06 (Manual Off); <b>Typical Electricity Consumption (TEC):</b> Blue Angel: 0.566 kWh/Week; Energy Star: 0.568 kWh/Week; <b>Power supply type:</b> Built-in power supply
<b>Energy savings feature technology</b>	HP Auto-On/Auto-Off Technology; Instant-on Technology
<b>Certifications</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
<b>What's in the box<sup>5</sup></b>	HP LaserJet Ultra M106w Printer; HP Black LaserJet Toner Cartridges (6,900 pages); HP LaserJet Imaging Drum (9,200 pages); GSG; Setup poster; Support flyer; Warranty Guide flyer; Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROM; CD containing software and electronic documentation; Power cord; USB cable
<b>Warranty</b>	One-year unit exchange warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.

## Footnotes

- <sup>1</sup> Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. Learn more at <http://www.hp.com/go/learnaboutsupplies>.
- <sup>2</sup> Cost per page (CPP) comparison between HP LaserJet Ultra and predecessor HP printers and MFPs based on published specifications of the manufacturers' highest capacity cartridges and long-life consumables. CPP based on page yield and manufacturer's recommended street price (MRSP) for the consumables. Actual prices may vary. ISO yield based on continuous printing in default mode. For more information, see <http://www.hp.com/go/learnaboutsupplies>.
- <sup>3</sup> Speed comparison is between HP LaserJet Ultra and predecessor HP printers and MFPs and is based on published specifications. Speed measured using ISO/IEC 24734. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at <http://www.hp.com/go/printerclaims>.
- <sup>4</sup> Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at <http://www.hp.com/go/printerclaims>.
- <sup>5</sup> Measured using ISO/IEC 17629. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at <http://www.hp.com/go/printerclaims>.
- <sup>6</sup> HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings.
- <sup>7</sup> Mobile device must have iOS v7.0 or higher. Learn more at <http://www.hp.com/go/mobileprinting>.
- <sup>8</sup> Printer requires ePrint account registration. App or software may be required. Learn more at <http://www.hp.com/go/mobileprinting>.
- <sup>9</sup> Mobile device needs to be connected directly to the signal of a Wi-Fi Direct® supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.
- <sup>10</sup> Requires Google Cloud Print™ registration and Google account. Learn more at <http://www.hp.com/go/mobileprinting>.
- <sup>11</sup> As compared with cartridge gauges for HP predecessor products.
- <sup>12</sup> Based on ISO/IEC 19752 cartridge yields for HP 33A Black Original LaserJet Toner Cartridges compared with HP 83A Black Original LaserJet Toner Cartridges. Learn more at <http://www.hp.com/go/learnaboutsupplies>.
- <sup>13</sup> App or software and HP ePrint account registration also may be required. Some features require purchase of an optional accessory. Learn more at <http://www.hp.com/go/mobileprinting>.

## Technical specifications disclaimers

- <sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>2</sup> Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>3</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>4</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>5</sup> HP Original Black LaserJet Toner Cartridges (6,900 yield), HP 34A Original LaserJet Imaging Drum (9,200 yield). Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.
- <sup>6</sup> The Dimension is in Box situation, not in Operation.
- <sup>7</sup> 380 watts (active printing), 1.7 watts (ready), 0.5 watts (sleep), 0.06 watts (Auto Off/Wake on USB, enabled at shipment), 0.06 watts (Auto-off/Manual-on), 0.06 (Manual Off).
- <sup>8</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. Energy Star value typically based on measurement of 115V device.
- <sup>9</sup> Based on the Blue Angel TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
- <sup>10</sup> Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.
- <sup>11</sup> Mobile device needs to be connected directly to the Wi-Fi Direct® signal of a Wi-Fi Direct-supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.
- <sup>12</sup> Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type.
- <sup>13</sup> 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, Legacy Windows Operation Systems (Vista, and equivalent servers) get print drivers only. For Windows Server 2003 32-bit and 2008 32-bit/64-bit, 2008 R2 64-bit, 2012 R2 64-bit, 2012 R2 64-bit only print driver is installed. Windows RT OS for Tablets (32-bit/64-bit) uses a simplified HP print driver built into the RT OS. Linux systems use in-OS HPLIP software.



<http://www.hp.com/uk>

The product could differ from the images shown. © Copyright 2016 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. HP shall not be liable for technical or editorial errors or omissions contained herein.

