

Tackle daily business tasks with a cost-effective, fast HP LaserJet MFP. Print two-sided documents automatically. Streamline your workflow by copying, scanning, faxing and connecting securely via Ethernet networking.

Print Speed<sup>5</sup>: Black: Up to 26 ppm; First Page Out Black: As fast as 8.5 sec

Print Resolution: Up to 600 x 600 x 2 dpi; Technology Resolution: HP REt, HP FastRes

Scan Resolution: Up to 1200 x 1200 dpi; Scan Type: Flatbed, ADF

Copy Resolution (Black Graphics): Up to  $1200 \times 1200$  dpi; Max Copies: Up to 99 copies Fax Resolution (Black):  $203 \times 196$  dpi; Fax Speed Dialing, Max Numbers: 120 numbers Standard Connectivity: 1 Hi-Speed USB 2.0 port, 1 10/100 Ethernet network port

**Duty Cycle (Monthly):** Up to 8,000 pages **Duplex Print Options:** Automatic (standard)





### Fax directly to and from a PC, and control fax access with assigned PINs.

Do more with a fast MFP and two-sided printing

• Share printing resources with an Ethernet-connected MFP.

Tackle multiple-page documents and two-sided prints with

• Stay productive—Print at up to 26 ppm and get a first

page out in as fast as 8.5 seconds.5

the 35-page automatic document feeder.

- Create high-quality documents in multiple sizes
   Print high-quality documents with bold text and sharp images, using Original HP LaserJet print cartridges.
- Achieve improved print quality with HP FastRes 1200.
- Handle multiple media sizes and types with a 10-sheet priority tray and the 250-sheet paper tray. HP LaserJet recommends ColorLok® papers for best printing results.

### Streamline workflow with easy-to-use controls.

- Simplify printing tasks with an intuitive control panel and LCD. Produce one-sided copies of two-sided IDs.
- Easily find and purchase cartridge replacements with HP SureSupply,<sup>3</sup> and install them in a snap.
- Use embedded HP tools for easy MFP configuration, operation and maintenance.

## Minimize your environmental impact

- Reduce your impact on the environment, and use up to 50 percent less paper with two-sided printing.
- Conserve energy with Instant-on Technology<sup>1</sup> and Instant-on Copy.<sup>4</sup>
- Get free and easy recycling—cartridges returned through HP Planet Partners are recycled responsibly.<sup>2</sup>
- Save energy and space with a compact, ENERGY STAR<sup>®</sup> qualified MFP.



HP LaserJet Pro M1536dnf Multifunction Printer

- Reduce energy up to 50% with Instant-on Technology. 1
- ullet Save up to four times the energy with Instant-on Copy.  $^2$
- Reduce clutter and waste—scan, store and share documents digitally

#### **ENERGY STAR®** qualified

<sup>1</sup>Energy savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009. <sup>2</sup>When compared with fluorescent tubes, Instant-on Copy with LED technology drops energy use by 4 times in idle mode and 1.4 times in copy mode.

www.hp.com/ecosolutions

se recycle your computing hardware and printing supplies.

10

<sup>1</sup>Energy savings based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009. <sup>2</sup>Program availability varies. HP print cartridge return and recycling is currently available in more than 49 countries, territories and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit http://www.hp.com/recycle. <sup>3</sup>Program features and availability may vary by country. For more information, visit http://www.hp.com/learn/suresupply. <sup>4</sup>When compared with fluorescent tubes, Instant-on Copy with LED technology drops energy use by 4 times in Idle mode and 1.4 times in Copy mode. <sup>5</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.















#### **TECHNICAL SPECIFICATIONS**

TECHNICAL SPECIFICAL	IIONS
FUNCTIONS	Print, copy, scan, fax
STANDARD PRINTER LANGUAGES	HP PCL 6, HP PCL 5, PostScript
PRINT RESOLUTION	<b>Black (Best):</b> Up to $600 \times 600 \times 2$ dpi; <b>Black (Normal):</b> Up to $600 \times 600 \times 2$ dpi
PRINT TECHNOLOGY RESOLUTION	HP REt, HP FasiRes
PRINT SPEED <sup>1</sup>	Black (Letter): Up to 26 ppm; First Page Out: As fast as 8.5 sec
NUMBER OF PRINT CARTRIDGES	1 (black)
PRINTER SMART SOFTWARE FEATURES	Duplex printing, HP Universal Print Driver and HP Web Jetadmin supported
SCAN TYPE	Flatbed, ADF
SCANNER ADVANCED FEATURES	Instant on scanner, 35-page Automatic Document Feeder (ADF), OCR software in bo
SCAN RESOLUTION	Enhanced: Up to 19,200 dpi; Hardware: Up to 1200 x 1200 dpi Optical: Up to 1200 dpi
SCAN SPEED	Black (Normal): Up to 15 ppm; ADF Speed: Up to 15 ppm
SCAN SIZE ADF (MAXIMUM)	8.5 x 14 in (216 x 356 mm)
SCAN FILE FORMAT	JPEG, TIF, BMP, GIF, PDF, PNG
BIT DEPTH	24-bit
COPY RESOLUTION	Black (Text): Up to 600 x 600 dpi; Black (Graphics): Up to 1200 x 1200 dpi Color (Text and Graphics): Up to 1200 x 1200 dpi
COPY SPEED	Black (Best, Letter): Up to 15 cpm; Black (Best, A4): Up to 15 cpm
MAXIMUM NUMBER OF COPIES	Up to 99 copies
COPY REDUCE/ENLARGE SETTINGS	25 to 400%
COPIER SETTING	Up to 99 multiple copies, Collation, Reduce/Enlarge from 25% to 400%, Contrast (Lighter/Darker), Resolution (Copy quality), ID copy, Copy optimization, Draft mode copy, Manual duplex
FAX RESOLUTION	Black Photo Grayscale: $300\times300$ dpi (halftone enabled) Black and White, Standar Mode: $203\times98$ dpi; Black and White, Superfine Mode: $300\times300$ dpi (no halftone
FAX SPEED DIALING, MAX NUMBERS	120 numbers
FAX MODEM	33.6 kbps
FAX MEMORY	Up to 400 pages
FAX FEATURES	Auto Fax Reduction Supported: Yes; Auto Redial: Yes Fax Delayed Sending: Yes; Distinctive Ring Detection Supported: Yes; Broadcast Locations: 119 Locations Fax Forwarding: Yes; Fax Phone Tam Interface Supported: Yes; Polling: Yes (Poll To Receive Only); Fax Telephone Mode Supported: Yes; Junk Fax Barrier: Yes Speed Dials, Maximum Number: Up To 120 Numbers (119 Group Dials) PC Interface Supported: Yes; Remote Retrieval: No Telephone Handset Supported: No
DUTY CYCLE (MONTHLY)4	Up to 8,000 pages
RECOMMENDED MONTHLY PAGE VOLUME	Up to 500 to 2,000 pages
STANDARD CONNECTIVITY	1 Hi-Speed USB 2.0 port, 1 10/100 Ethernet network port
NETWORK CAPABILITIES	10/100 Ethernet; Network Ready: Standard (built-in Ethernet)
CONTROL PANEL	2-line LCD text display, Buttons (Alphanumeric, Navigational), Copy buttons (Start copy, Reduce/Enlarge, Lighter/Darker, Copy menu, Number of copies), Fax buttons (Start fax, Phone book, Fax menu, Redial, Speed Dial), LED indicator lights (Setup, Left, Ok, Right, Back, Cancel)
DISPLAY	2-line LCD (text) display
Maximum/standard Memory	128 MB
PROCESSOR	Type: Freescale Coldfire V5X processor; Speed: 500 MHz
DUPLEX PRINT OPTIONS	Automatic (standard)
	ADF: 35 sheets; Tray 1: 250 sheets; Tray 2: 10 sheets, 10 transparencies, 10
MEDIA TYPE AND CAPACITY	envelopes

CUSTOM MEDIA SIZES	3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
PRINT HANDLING	Input Capacity: Up to 250 sheets, Up to 10 envelopes Output Capacity: Up to 100 sheets, Up to 10 envelopes, Up to 10 sheets transparencies
POWER <sup>2</sup>	Power Supply Type: Built-in power supply Power Requirements: Input voltage 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 5.4 A; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 2.9 A; Power Consumption: 445 watts printing, 325 watts copying, 4.7 watts ready, 0.2 watts off; Typical Electricity Consumption (TEC) Number: 1.386 kWh/Week
SOFTWARE INCLUDED	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver, ReadIris Software, Mac: HP Installer/Uninstaller, HP PS driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Ink Widget, HP Utility, ReadIris Software
COMPATIBLE OPERATING SYSTEMS	Full software installs supported on: Microsoff® Windows®7 32-bit and 64-bit, Windows Vista 32-bit and 64-bit, Windows® XP 32-bit (SP2 or higher), Driver only installs supported on: Microsoff® Windows® Server 2003 32-bit (SP3 or higher), Windows® Server 2008 32-bit and 64-bit, Mac OS X v 10.5.8, v 10.6, Linpus Linux (9.4, 9.5), Red Hat Enterprise Linux 5.0 (supported with a pre-built package), SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 1, 11.2, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer), HPUX 11 and Solaris 8/9
MINIMUM SYSTEM REQUIREMENTS	PC: Microsoff <sup>®</sup> Windows <sup>®</sup> 7, Windows Vista <sup>®</sup> : 1 GHz 32-bit(x86) or 64-bit(x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port, Windows <sup>®</sup> XP (32-bit) Service Pack 2: Pentium 233 MHz processor, 512 KB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Mac: Mac OS X v10.5.8, v10.6, Power PC G4, G5, or Intel Core Processor, 256 MB RAM, 300 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port
ACOUSTIC <sup>3</sup>	Acoustic Power Emissions: 6.5 B(A) Acoustic Power Emissions (Ready): Inaudible Acoustic Pressure Emissions: 51 dB(A)
OPERATING ENVIRONMENT	Operating Temperature Range: 59 to 90.5° F (15 to 32.5° C) Recommended Operating Temperature: 62.6 to 77° F (17 to 25° C) Storage Temperature Range: -4 to 104° F (-20 to 40° C); Operating Humidity Range: 10 to 80% RH Recommended Humidity Operating Range: 30 to 70% RH
PRODUCT DIMENSIONS	<b>W X D X H:</b> 17.4 x 13.5 x 14.7 in (441 x 343 x 373 mm)
PRODUCT WEIGHT	25.8 lb (11.7 kg)
WHAT'S IN THE BOX	HP LaserJet M1536dnf MFP, HP LaserJet Introductory Black Print Cartridge, control panel overlay, ADF input support, CDs containing device software and electronic User's Guide, Getting Started Guide, Support flyer, power cord(s), Telecom cable, USB cable (where applicable), Fax cable, Ferrite assembly
WARRANTY	One-year limited warranty
REPLACEMENT CARTRIDGES	HP LaserJet Print Cartridge 78A (yield 2100 pages), CE278A
ACCESSORIES	HP USB Cable, Q6264A
HP SERVICES AND	2-year NBD ExchPrinting and Imaging-H SVC, UG606E

# FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP LASERJET PRO M1536DNF MULTIFUNCTION PRINTER Product Number: CE538A

Neasured 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.
Power reported is highest values measured for all product models using all standard voltages. Values are based on preliminary data, see http://www.hp.com/go/lim1530\_regulatory for current information.

Values are based on preliminary data, see http://www.hp.com/go/lim1530\_regulatory for current information. Configuration tested: LI Pro M1536dnf MFP printing simplex and ADF copy simplex on A4 paper.

\*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.