

Specifications

SKU	
SKU	CF377A
PRINT	
Print speed, black	21 - 30
Color output	Color
Print speed, color	21 - 30
CATEGORY	
Product type	Laser printers
Family brand	LaserJet Pro
USAGE	
Perfect For	Business
Usage	Small work team
FEATURES	
Functions	Print scan copy and fax
CONNECTIVITY AND COMMUNICATIONS	
HP ePrint capability	Yes
Ports	1 Hi-Speed USB 2.0; 1 Gigabit Ethernet 10/100/1000 Base-TX; 1 Easy-access USB
Network ready	Standard (built-in Gigabit Ethernet, Wi-Fi) [Operates as both an AP (with Wi-Fi Direct) and STA]
Modem	33.6 kbps
Connectivity, standard	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB; built-in Wi-Fi
Network capabilities	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X; built-in Wi-Fi
Wireless capability	Yes, built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wireless direct printing
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps

Network protocols, supported
 TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download

PRINTING MEDIA HANDLING

Finished output handling **Sheetfeed**

Envelope input capacity **Up to 15 envelopes**

Output capacity **Up to 150 sheets**

Maximum output capacity (sheets) **Up to 150 sheets**

Media type and capacity, tray 3 **Sheets: 550**

Media type and capacity, tray 1 **Sheets: 50; envelopes: 5**

Media type and capacity, tray 2 **Sheets: 250; envelopes: 10**

Media type and capacity, ADF **Sheets: 50 uncurled**

Paper handling input, standard **50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF)**

Paper handling input, optional **Optional 550-sheet tray**

Input capacity **Up to 300 sheets**

Paper handling output, standard **150-sheet output bin**

Standard output capacity (envelopes) **Up to 20 envelopes**

Maximum input capacity (sheets)	Up to 850 sheets (with Optional 550-sheet tray)
--	--

DISPLAY SPECIFICATIONS

Display HP	10.9 cm (4.3) intuitive touchscreen Colour Graphic Display (CGD)
-------------------	---

Display area (metric)	95.04 x 53.86 mm
------------------------------	-------------------------

ENVIRONMENTAL

Acoustic pressure emissions bystander (active, printing)	49 dB(A)
---	-----------------

Acoustic pressure emissions bystander (active scan)	47 dB(A)
--	-----------------

Acoustic pressure emissions bystander (active copy)	49 dB(A)
--	-----------------

Non-Operating Humidity Range	10 to 95% RH (non-condensing)
-------------------------------------	--------------------------------------

Operating humidity range	10 to 80% RH (non-condensing)
---------------------------------	--------------------------------------

Storage temperature range	-20 to 40°C
----------------------------------	--------------------

Operating temperature range	15 to 30°C
------------------------------------	-------------------

Acoustic power emissions	6.3 B(A)
---------------------------------	-----------------

Recommended operating temperature range	15 to 27°C
--	-------------------

Acoustic power emissions (ready)	4.5 B(A)
---	-----------------

Acoustic pressure emissions bystander (ready) 32 dB(A)

SCAN SPEED

Scan speed (normal, letter) Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)

Scan speed (normal, A4) Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (color)

Scan speed duplex (normal, A4) Up to 47 ipm (b&w), up to 30 ipm (color)

Scan speed duplex (normal, letter) Up to 47 ipm (b&w), up to 30 ipm (color)

CARTRIDGES AND PRINTHEADS

Technology Laser

Number of print cartridges 4 (1 each black, cyan, magenta, yellow)

Replacement cartridges HP 410A Black LaserJet Toner Cartridge (~2300 pages) CF410A; HP 410X Black LaserJet Toner Cartridge (~6500 pages) CF410X; HP 410A Cyan LaserJet Toner Cartridge (~2300 pages) CF411A; HP 410X Cyan LaserJet Toner Cartridge (~5000 pages) CF411X; HP 410A Yellow LaserJet Toner Cartridge (~2300 pages) CF412A; HP 410X Yellow LaserJet Toner Cartridge (~5000 pages) CF412X; HP 410A Magenta LaserJet Toner Cartridge (~2300 pages) CF413A; HP 410X Magenta LaserJet Toner Cartridge (~5000 pages) CF413X

Supplies feature HP JetIntelligence Cartridge

PRINT SPEED

Print speed black (normal, letter) Up to 28 ppm

Print speed black (normal, A4) Up to 27 ppm

Print speed colour (normal, A4) Up to 27 ppm

Print speed Print speed up to 27 ppm (black) and 27 ppm (color)

Print speed color (normal, letter) Up to 28 ppm

Print speed duplex (A4)	Up to 24 ipm
Print speed black (Landscape, A5)	Up to 49 ppm
Print speed black (Portrait, A5)	Up to 7 ppm
Print speed duplex (letter)	Up to 25 ipm
Print speed duplex (A4)	Up to 24 ipm
Print speed duplex (letter)	Up to 25 ipm
Print speed color (Portrait, A5)	Up to 7 ppm
Print speed color (Landscape, A5)	Up to 49 ppm
COPY SPEED	
Copy speed (black, normal quality, A4)	Up to 27 cpm
Copy speed (colour, normal quality, A4)	Up to 27 cpm
Copy speed black (normal, letter)	Up to 28 cpm
Copy speed color (normal, letter)	Up to 28 cpm
Copy speed black duplex (A4)	Up to 24 cpm
Copy speed color duplex (A4)	Up to 24 cpm
Copy speed color duplex (Letter)	Up to 25 cpm

**Copy speed
black
duplex
(Letter)** **Up to 25 cpm**

BATTERY AND POWER

Power **110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier)**

Power Consumption **570 watts (Active Printing), 18.6 watts (Ready), 2.5 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)**

Power supply type **Internal (Built-in) power supply**

DIGITAL SENDER SPECIFICATIONS

Digital sending standard features **Scan to email; scan to folder; scan to USB drive**

File formats, supported **PDF; JPG**

PRINT TIME

First page out black (letter, ready) **As fast as 8.9 sec**

First page out black (A4, ready) **As fast as 9.0 sec**

First page out color (A4, ready) **As fast as 9.9 sec**

First page out color (letter, ready) **As fast as 9.8 sec**

First page out black (letter, sleep) **As fast as 11.3 sec**

First page out black (A4, sleep) **As fast as 11.4 sec**

First page out color (letter, sleep) **As fast as 11.5 sec**

First page out color (A4, sleep) **As fast as 11.5 sec**

PRINTER SPECIFICATIONS

Storage device and direct print support	USB printing
Multitasking supported	Yes
Duty cycle (monthly, letter)	Up to 50,000 pages
Envelope feeder	No
Functions	Print, copy, scan, fax, email
Print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF, Native Office
Paper trays, maximum	3
Duty cycle (monthly, A4)	Up to 50,000 pages
Paper trays, standard	2
Recommended monthly page volume	750 to 4000
Print technology	Laser
Duplex printing	Manual (driver support provided)
Fonts and typefaces	84 scalable TrueType fonts
Automatic paper sensor	No
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security enter; HP Utility (Mac); HP Device Toolbox (Win 7)
Print colours	Yes
Top key features	50-sheet uncurled ADF; Scan to email/PDF
Target user and print volume	For teams up to 10 users; Prints up to 4,000 pages/month
SCANNER SPECIFICATIONS	
Scan size (ADF), maximum	216 x 356 mm

Color scanning	Yes
Scan size, minimum	48.8 x 48.8 mm
Auto document feeder capacity	Standard, 50 sheets uncurled
Scanner type	Flatbed, ADF
Scan size, maximum	216 x 297 mm
Levels of grayscale	256
Scan input modes	Front-panel scan, copy, email, fax, or file buttons; HP Scan software; and user application via TWAIN or WIA
Scan size ADF (minimum)	102 x 152 mm
Bit Depth	30-bit
Twain version	1.9
Duplex ADF scanning	Yes
Recommended monthly scan volume	750 to 4000
Software scan file format	Windows HP Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF. Mac HP Easy Scan SW supports PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIFF
Native scan file format	PDF, JPG
Scan technology	Contact Image Sensor (CIS)
CERTIFICATION AND COMPLIANCE	
ENERGY STAR® certified	No
Electromagnetic Emission Standard	CISPR22: 2008 (Class B), EN 55022: 2010 (Class B), FCC CFR 47, Part 15 (Class B), ICES-003, Issue 5 (Class B), EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, Other EMC approvals as required by individual countries.

Safety Approvals and Requirements

IEC 60950-1:2005 +A1:2009 +A2:2013; EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013; EN 62479:2010/IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IECEE CB Bulletin; UL/cUL Listed and UC CoC (US/Canada); GS Certificate (Germany, Europe); Low Voltage Directive 2006/95/EC with CE Mark (Europe); Compliance with Laser safety standards: EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007, FDA 21 CFR subchapter J part 1010 and 1040 (FDA Accession Number via test/ reporting to CDRH Factory ID, location and inspections are part of the certification process and record)

Telecom compliance (fax capability)

ES 203 201; FCC Rules and Regulations 47 CFR Part 68; EN 300 328 v1.8.1; EN 301 489-1 v1.9.2; EN 301 489-17 v2.2.1; EN 62311:2008; IEC 62311:2007; FCC Title 47 CFR, Part 15 Subpart C (Section 15.247); IC: RSS-210; R&TTE Directive 1999/5/EC

Environmental Mercury free

GEOGRAPHIC

Country of origin Made in Vietnam; China (CF377A#AB2); Product of Vietnam, Assembled in China (CF377A#ACJ)

WARRANTY

Warranty 1 Year Limited Warranty (Next Day On-Site)

DIMENSIONS

Dimensions without stand (W x D x H) 416 x 461 x 400 mm

Package dimensions (W x D x H) 597 x 497 x 490 mm

Maximum dimensions (W x D x H) 426 x 641 x 414 mm

WEIGHTS

Weight 21.8 kg

Package weight 26.2 kg

FAX SPECIFICATIONS

Auto redial Yes

Speed dials, maximum number Up to 120 numbers

Fax memory Up to 400 pages

Polling Yes (receive only)

Fax forwarding Yes

Broadcast locations	119
Fax delayed sending	Yes
Faxing	Yes
Junk fax barrier	Yes, CSID matching only. (Caller ID not supported)
Remote retrieval	No
Auto fax reduction supported	Yes
PC interface supported	Yes (send only)
Telephone handset supported	No
Distinctive ring detection supported	Yes
Fax telephone mode supported	Yes
Fax memory	Up to 400 pages
SYSTEM COMPONENTS	
Control panel	10.92 cm (4.3) intuitive color touchscreen (CGD); 3 Buttons (Home, Help, Back)
PROCESSOR	
Processor speed	1200 MHz
SCAN RESOLUTION	
Scan Resolution, Hardware	Up to 1200 x 1200 dpi
Enhanced scanning resolution	Up to 1200 x 1200 dpi
Scan Resolution, Optical	Up to 1200 x 1200 dpi
MEMORY	
Memory	256 MB NAND Flash, 256 MB DRAM
Memory, maximum	256 MB NAND Flash, 256 MB DRAM
BOX CONTENTS	

Cable included Yes, 1 USB cable

FAX SPEED

Fax transmission speed 33.6 kbps

Fax transmission speed 3 sec per page

SUPPORTED PRINTING MEDIA

Media sizes supported Tray 1, Tray 2: A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5); Optional Tray 3: A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double); Automatic duplexer: A4, B5, 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), Oficio (216 x 340 mm)

Media size, tray 3 A4; A5; A6; B5 (JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x 340 mm); postcards (JIS single, JIS double)

Media size, tray 1 A4, A5, A6, B5 (JIS), B6 (JIS), 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm), 10 x 15 cm, Oficio (216 x 340 mm), postcards (JIS single, JIS double), envelopes (DL, C5, B5)

Media size, tray 2 A4; A5; A6; B5 (JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260 mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x 340 mm); postcards (JIS single, JIS double); envelopes (DL, C5, B5)

Media weight, supported Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m²

Media types Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes

Media weight (tray 2) 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers)

Media weight (tray 1) 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers)

Media weight (tray 3) Optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 150 g/m² Glossy media)

Media weights, supported, ADF 60 to 90 g/m²

Media sizes, custom Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm

Media sizes supported, key 4 x 6 in; Letter; Legal; Envelopes

Media sizes supported, key 10 x 15 cm; A4; Envelopes

Media size (ADF) Letter; Legal; A4; custom sizes 102 x 152 to 216 x 356 mm

SYSTEM REQUIREMENTS

Minimum System Requirements for Macintosh OS X 10.7 or newer; Internet; USB or Network connection; 1 GB HD space

Minimum System Requirements Windows XP (SP2) (32-bit) or newer, 233 MHz processor or higher, 512 MB RAM, 400 MB HD space, CD-ROM or Internet, USB or Network connection

FAX RESOLUTION

Fax resolution Up to 300 x 300 dpi

Resolution (black and white, standard mode) 203 x 96 dpi

Fax resolution black 203 x 192 dpi

Resolution (black and white, superfine mode) 300 x 300 dpi

Resolution (black photo grayscale) 300 x 300 dpi (halftone)

SOFTWARE AND APPLICATIONS

Driver updates Software driver and Hardware Firmware is located at <http://www8.hp.com/us/en/support.html>

Downloadable software From <http://www.123.hp.com>; HP Easy Start (Guided Software Install for Windows and Mac); From <http://www.HP.com> for Windows OS; Full-solution software and drivers (Same solution as "Software Included"); HP PLC6 print driver only; ReadIris OCR software; Product Documentation and Support; From <http://www.HP.com> for Mac OS; Full-solution software and drivers; For Mobile OS; See "HP Mobile Printing" (<http://www8.hp.com/us/en/ads/mobility/overview.html>); From In-OS app stores; HP recommended printer drivers and software; From <http://www.HP.com> for printer administrators; Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Universal Print Drivers (PCL6, PCL5 & PS for Windows); HP ePrint Software (ePrint Mobile Driver for Windows); Linux/Unix Print Drivers; SAP (PCL5 and PS Print Drivers); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center

Mac compatible

Yes

Software included

For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Device Toolbox, HP Fax Print Driver, HP Fax Setup Wizard, HP Product Improvement Study, HP Scan App and Drivers, Scan to e-mail setup Wizard, Scan to Folder Setup Wizard, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals, (*software varies by OS: WinXP/Vista = driver only; Win 7 = full solution; Win 8+ and newer = drivers only with more apps available in MS App store) For Mac OS, Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)

SUPPORTED OPERATING SYSTEMS

Compatible Operating Systems

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- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From <http://www.HP.com>); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store); OS X 10.7 Lion; OS X 10.8 Mountain Lion; OS X 10.9 Mavericks; OS X 10.10 Yosemite; Mobile OS (In-OS drivers); iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP; SUSE Linux (12.2, 12.3, 13.1); Fedora (17, 18, 19, 20); Linux Mint (13, 14, 15, 16, 17); Boss (3.0, 5.0); Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Debian (6.0.x, 7.x); Other OS; UNIX

Compatible network operating systems

Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from <http://www.HP.com>; Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services); Citrix (on Windows Server 2003/2003R2); Citrix MetaFrame Presentation Server, 3.0; Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3); Citrix Presentation Server 4.0/4.5; Citrix XenApp 5.0 (Plus Feature Pack 2 & 3); Citrix (on Windows Server 2008/2008R2); Citrix XenApp 5.0 (Plus Feature Pack 2 & 3); Citrix XenApp 6.0/6.5/7.5; Citrix XenDesktop 5.6/7.0/7.5; Citrix (on Windows Server 2012/2012R2); Citrix XenApp 7.5; Citrix XenDesktop 7.0/7.5; Novell Servers (www.novell.com/iprint); Novell iPrint Appliance v1.0; Novell Open Enterprise Server 11/SP1; Novell Open Enterprise Server 2 for Linux; NetWare 6.5/SP8; Novell Clients (www.novell.com/iprint); Windows 8 (32-bit / 64-bit) recommend v5.86+, 8.1 recommend v5.94+; Windows 7 (32-bit / 64-bit) recommend v5.82+; Windows Vista (32-bit / 64-bit) recommend v5.82+ Windows XP / SP3 (32-bit only) recommend v5.82+

PRINT RESOLUTION

Print quality black (normal)	600 x 600 dpi, Up to 38,400 x 600 enhanced dpi
Print quality black (best)	600 x 600 dpi, Up to 38,400 x 600 enhanced dpi
Print quality color (best)	600 x 600 dpi, Up to 38,400 x 600 enhanced dpi
Print resolution color (normal)	600 x 600 dpi, Up to 38,400 x 600 enhanced dpi

RACK AND POWER SPECIFICATIONS

Typical electricity consumption (TEC) number	1.533 kWh/Week (Energy Star), 1.436 kWh/Week (Blue Angel)
Number of users	3-10 Users
Blue Angel (sleep mode)	2.50 watts

PRINT AREA

Maximum print area	211.8 x 351.8 mm
Right margin (A4)	4.23 mm
Top margin (A4)	4.23 mm
Bottom margin (A4)	4.23 mm
Left margin (A4)	4.23 mm

ADVANCED FEATURES

Scanner advanced features	Scan-to-E-mail; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP e-mail lookup; Single-pass 2-sided scanning ADF
Copier smart software features	Instant-on copy; up to 99 multiple copies; Scan once print many; Collation; Reduce/enlarge from 25 to 400% (with page size presets); Fit to page; Customizable copy presets (two or four pages to one page); Contrast (lighter/darker); Resolution (copy quality); Network protocols supported; ID copy; Optimize copy selection (with presets: autoselect, mixed, printed picture, photograph, text)

Printer smart software features	N-up printing, collation, HP ePrint, Apple AirPrint™, Mopria certified, Google Cloud Print, Wireless Direct Printing, HP Auto-On/Auto-Off Technology, Intuitive 10.92 cm (4.3) touchscreen control panel, Print from Cloud using business apps on the control panel, HP JetAdvantage Private Print, Job Storage with PIN printing, Print from USB
--	---

Fax smart software features	Permanent fax memory backup; Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Polling; Junk barrier; Distinctive ring detection; Cover page wizard; Block fax; Billing codes; Save and load; Poll receive; Fax activity reports; Dial prefix setting; Print fax log
------------------------------------	--

Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology
--	---

COPIER SPECIFICATIONS

Copies, maximum	Up to 99 copies
------------------------	-----------------

Copy reduce / enlarge settings	25 to 400%
---------------------------------------	------------

Copier scaling (ADF)	25 to 400%
-----------------------------	------------

Copier settings	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimize; Paper; Multi-page copy; Collation; Tray Select; Two-Sided; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults
------------------------	--

SECURITY MANAGEMENT

Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot, authentication via WEP, WPA/WPA2 Personal, WPA2 Enterprise; encryption via AES or TKIP
----------------------------	---

COMPATIBILITY

Accessories	HP LaserJet 550-sheet Paper Feeder CF404A; HP v222w 16GB Mini USB Drive P0R81AA
--------------------	---

MULTIMEDIA AND INPUT DEVICES

Fax phone TAM interface supported	Yes
--	-----

Resolution	1200 x 1200 dpi optical
-------------------	-------------------------

PRODUCT NAMES

Sub-brand name	Color LaserJet
-----------------------	----------------

SERVICES

**Post
warranty
repair &
maintenance**

**[http://h10025.www1.hp.com/ewfrf/wc/weInput?
lc=en&dlc=en&cc=in&tmp_weCountry=us&tmp_weSerial=cn28fby738&tmp_weProdu](http://h10025.www1.hp.com/ewfrf/wc/weInput?lc=en&dlc=en&cc=in&tmp_weCountry=us&tmp_weSerial=cn28fby738&tmp_weProdu)**
