## HP Neverstop Laser MFP 1200w { Specifications }

FUNCTIONS	Print, copy, scan
FIRST PAGE OUT BLACK (A4, READY)	As fast as 7.6 sec
FIRST PAGE OUT BLACK (A4, SLEEP)	As fast as 14 sec
PRINT SPEED BLACK (ISO, A4)	Normal: Up to 20 ppm
FIRST PAGE OUT (READY)	Black: As fast as 7.6 sec
FIRST PAGE OUT (SLEEP)	Black: As fast as 14 sec
FIRST COPY OUT	As fast as 10.9 sec
FIRST COPY OUT (SLEEP)	As fast as 16 sec
DUTY CYCLE (MONTHLY, A4)	Up to 20,000 pages 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.
RECOMMENDED MONTHLY PAGE VOLUME	250 to 2,500 pages
PRINT TECHNOLOGY	Laser
PRINT QUALITY BLACK (BEST)	Up to 600 x 600 x 2 dpi
PRINT LANGUAGES	PCLmS; URF; PWG
DISPLAY	ICON LCD
PROCESSOR SPEED	500 MHz
AUTOMATIC PAPER SENSOR	Yes
REPLACEMENT CARTRIDGES	HP 103A Black Original Neverstop Laser Toner Reload Kit (2,500 pages); HP 103AD Dual pack Black Original Neverstop Laser Toner Reload Kit (2 x 2,500 pages); HP 104A Black Original Laser Imaging Drum (includes 5,000 pages of inbox toner, useful life of 20,000 pages) [5]
MOBILE PRINTING CAPABILITY	HP Smart App; Apple AirPrint <sup>™</sup> ; Google Cloud Print <sup>™</sup> ; Mopria <sup>™</sup> Certified; Wi-Fi® Direct Printing [1]
WIRELESS CAPABILITY	Yes
CONNECTIVITY, STANDARD	Hi-Speed USB 2.0; Built-in Wi-Fi 802.11b/g/n
MINIMUM SYSTEM REQUIREMENTS	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer Apple®OS X EI Capitan (v10.11), macOS Sierra (v10.12), macOS High Sierra (v10.13), 1.5 GB available hard disk space, Internet required, USB
COMPATIBLE OPERATING SYSTEMS	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Apple®OS X EI Capitan (v10.11), macOS Sierra (v10.12), macOS High Sierra (v10.13), 1.5 GB available hard disk space, Internet required; USB Linux (for more information, see https://www.developers.hp.com/hp- linux-imaging-and-printing) Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit); Not all "Compatible Operating Systems" are supported with in-box 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.
MEMORY	64 MB
MEMORY, MAXIMUM	64 MB
INTERNAL STORAGE	None
PAPER HANDLING INPUT, STANDARD	150 sheet input tray
PAPER HANDLING OUTPUT, STANDARD	100 sheet output bin
MAXIMUM OUTPUT CAPACITY (SHEETS)	Up to 100 sheets
DUPLEX PRINTING	Manual (driver support provided)
MEDIA SIZES SUPPORTED	A6; A5; A4; No.10 envelope; C5 envelope; DL envelope; B5(JIS); 105 x 148.5 mm to 215.9 x 356 mm
MEDIA SIZES, CUSTOM	105 x 148.5 mm to 215.9 x 356 mm
MEDIA TYPES	Plain paper; Heavy paper; Bond paper; Label; Light paper; Envelope
MEDIA WEIGHT, SUPPORTED	60 to 120 g/m <sup>2</sup>
SCANNER TYPE	Flatbed
SCAN FILE FORMAT	JPG, RAW (BMP), PNG, TIFF, PDF
SCAN RESOLUTION, OPTICAL	Up to 600 ppi
COPY SPEED (NORMAL)	Black: Up to 20 cpm Color:
COPY RESOLUTION (BLACK TEXT)	Up to 600 x 600 dpi (flatbed)
COPY REDUCE / ENLARGE SETTINGS	25 to 400%
COPIES, MAXIMUM	Up to 99 copies
POWER	220V - 240V nominal at +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz)
POWER CONSUMPTION	325 watts (active printing), 3.2 watts (ready), 0.6 watts (sleep), 0.1 watts (manual off) [2]
BLUE ANGEL COMPLIANT	Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
OPERATING TEMPERATURE RANGE	15 to 32.5°C
RECOMMENDED OPERATING HUMIDITY RANGE	30 to 70% RH
ACOUSTIC POWER EMISSIONS (READY)	2.6 B(A)
ACOUSTIC PRESSURE EMISSIONS BYSTANDER (ACTIVE, PRINTING)	51 dB(A)
WHAT'S IN THE BOX	HP Neverstop Laser 1200w Printer; Preinstalled HP Black Original Imaging Drum (5,000 pages yield, 20,000 pages useful life); Reference guide; Setup guide; Regulatory flyer; Support flyer; Warranty guide; Power cord; USB cable [4]
CABLE INCLUDED	Yes. 1 USB Cable
SOFTWARE INCLUDED	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 Scan Driver, HP Scan Application, HP Product Improvement Study; For Mac OS: welcome Screen (directs users to http://www.hp.com or OS App Source for LaserJet Software)

WARRANTY HP one year hardware limited warranty. For full terms and conditions, visit: http://www.hp.com/go/orderdocuments.