Datasheet

HP Neverstop Laser 1000a

High-volume laser printing at an ultra low cost, with legendary HP quality.

Easily print at high volumes with HP's first toner tank – includes 5,000 pages of toner.[1] Count on HP quality and reliability, and easily restore toner levels with a mess-free experience.[2]

Up to 10x more pages than in–class HP lasers[5]

- Engineered for high-volume printing – get 5,000 pages of toner right out of the box.[1]
- Get print speeds up to 20 ppm A4 / 20 ppm letter.[3]
- Get quick and easy printing directly at the control panel.
- Change paper less often with a 150-sheet capacity paper tray.

Original HP quality. Unbelievable savings.

- This innovative laser printer delivers exceptional quality, page after page.
- Produce sharp text and bold blacks.
- HP's innovative laser printer helps you to print at high volumes for an ultra low cost.

15-second, mess-free self reload[2]

- Easy reload your toner with a mess-free experience.[2]
- Quickly and easily restore toner levels with the toner reload kit.[4]

HP Neverstop Laser 1000a Technical specifications

Functions / Multitasking supported	Print / No
Print speed black	**A4:** Up to 20 ppm; **First page out:** As fast as 7.6 sec
Print resolution	**Black (best):** Up to 600 x 600 x 2 dpi ;**Black (fine lines):** Up to 600 x 600 dpi
Print technology	Laser
Print resolution technologies	600 x 600 dpi
Print cartridges number	1 Imaging Drum
Standard print languages	PCLmS; URF; PWG
Printer smart software features	HP Auto-On/Auto-Off
Standard connectivity	Hi-Speed USB 2.0 port
Wireless capability	No
Memory	**Standard:** 32 MB; **Maximum:** 32 MB
Processor speed	500 MHZ
Duty cycle[8]	Monthly A4: Up to 20,000 pages
Recommended monthly page volume[9]	250-2500
Media types supported	Plain paper, Heavy paper, Bond paper, Label, Light paper, Envelope
Media weight supported	60 to 120 g/m²
Media sizes supported	A6; A5; A4; Letter; No.10 Env; C5 Env; DL Env; B5(JIS), Oficio 216x340; Legal; 105 x 148.5 to 216 x 356 mm
Media Sizes Custom	105 x 148.5 to 215.9 x 356 mm
Paper handling	**Input Capacities:** Up to 150 sheets Standard **Output Capacities:** Up to 100 sheets Standard **Duplex Options:** Manual (driver support provided) **Standard paper trays:** 1 input tray

What's in the box	**4RY22A** HP Neverstop Laser 1000a Printer; 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
Replacement cartridges[6]	HP 103A Black Original Neverstop Laser Toner Reload Kit (Yield ~2500 pages); HP 103AD Dual pack Black Original Neverstop Laser Toner Reload Kit(Yield ~2x2500 pages)
Product dimensions	**W x d x h:** 380.5 x 293.4 x 211 mm (14.98 x 14.63 x 8.31 in); **Maximum:** 380.5 x 465 x 445 mm (14.98 x 18.31 x 17.52 in)
Product weight[3]	6.93 kg (15.28 lb)
Warranty features	HP one year hardware limited warranty. For full terms and conditions, visit: www.hp.com/go/orderdocuments.
Control panel	LED
Display description	LED
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 Product Improvement Study. For Mac OS: Welcome Screen, (Directs users to HP.com or OS App Soure for LaserJet Software)
Compatible operating systems[11]	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple®OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra, (v10.13); 1.5 GB HD; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Compatible network operating systems	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple®OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra, (v10.13); 1.5 GB HD; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Minimum system requirements	**PC:** Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer.; **Mac:** Apple®OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra, (v10.13); 1.5 GB HD; Internet required; USB
Power[5]	**Power supply type:** Internal (built-in) Power Supply; **Power requirements:** 110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz); **Power consumption:** 365 watts (active printing), 2.8 watts (ready), 0.6 watts (sleep), 0.1 watts (manual off)
Acoustics	**Acoustic power emissions:** 6.5 B(A); **Acoustic pressure emissions:** 51 dB(A)
Operating environment	**Operating temperature range:** 15 to 32.5°C; **Recommended operating temperature:** 17.5 to 25°C; **Storage temperature range:** -20 to 40°C; **Non-operating humidity range:** ; **Operating humidity range:** 10 to 80% RH; **Recommended humidity operating range:** 30 to 70% RH
HP Service and Support options	UB4Z0E - HP 2y Onsite Exchange NS L 1xxx SVC; UB4Z1E - HP 3y Onsite Exchange NS L 1xxx SVC; UB4Z2E - HP 4y Onsite Exchange NS L 1xxx SVC; UB4Z3E - HP 2y NBD Exchange NS L 1xxx SVC; UB4Z4E - HP 3y NBD Exchange NS L 1xxx SVC; UB4Z5E - HP 4y NBD Exchange NS L 1xxx SVC; UB4Z6E - HP 2y Std Exchange NS L 1xxx SVC; UB4Z7E - HP 3y Std Exchange NS L 1xxx SVC; UB4Z8E - HP 4y Std Exchange NS L 1xxx SVC; UB4Z9E - HP 2y Return to Depot NS L 1xxx SVC; UB5A0E - HP 3y Return to Depot NS L 1xxx SVC; UB5A1E - HP 4y Return to Depot NS L 1xxx SVC

Learn more at
hp.com