HP Color LaserJet Enterprise M553n { Specifications }

PRINT SPEED BLACK (ISO, A4)	Normal: Up to 38 ppm [6] 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.
PRINT SPEED COLOR (ISO, A4)	Up to 38 ppm [6] 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.
FIRST PAGE OUT (READY)	Black: As fast as 6 sec [7] 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.
FIRST PAGE OUT (SLEEP)	Black: As fast as 9 sec [7] 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.
FIRST PAGE OUT (READY)	Color: As fast as 7 sec [7] 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.
FIRST PAGE OUT (SLEEP)	Color: As fast as 9 sec [7] 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.
PRINT RESOLUTION TECHNOLOGIES	HP ImageREt 3600, Pantone Calibrated
DUTY CYCLE (MONTHLY, A4)	Up to 80,000 pages [8] 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	2000 to 7500 [9] 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.
PROCESSOR SPEED	1.2 GHz
PRINT LANGUAGES	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)
DISPLAY	4-line LCD (color graphics) with 10-key pad
REPLACEMENT CARTRIDGES	HP 508A Black LaserJet Toner Cartridge (~6000 ISO yield) CF360A; HP 508X Black LaserJet Toner Cartridge (~12,500 ISO yield) CF360X; HP 508A Cyan LaserJet Toner Cartridge (~5000 ISO yield) CF361A; HP 508X Cyan LaserJet Toner Cartridge (~9500 ISO yield) CF361X; HP 508A Yellow LaserJet Toner Cartridge (~5000 ISO yield) CF362A; HP

508X Yellow LaserJet Toner Cartridge (~9500 ISO yield) CF362X; HP 508A Magenta LaserJet Toner Cartridge (~5000 ISO yield) CF363A; HP 508X Magenta LaserJet Toner Cartridge (~9500 ISO yield) CF363X [3] Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutSupportlies

HP EPRINT CAPABILITY	Yes
MOBILE PRINTING CAPABILITY	HP ePrint; Apple AirPrint™; Mopria™-certified May require a firmware upgrade to be compatible, download at http://www.hp.com/go/support [4]
WIRELESS CAPABILITY	Optional, enabled with purchase of a hardware accessory
CONNECTIVITY, STANDARD	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100/1000Base-TX network port
CONNECTIVITY, OPTIONAL	HP Jetdirect 3000w NFC/Wireless Accessory J8030A (late availability), HP Jetdirect 2900nw Print Server J8031A (late availability)
NETWORK READY	Standard (built-in Gigabit Ethernet)
MINIMUM SYSTEM REQUIREMENTS	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-bit and 64-bit editions, Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com): Windows XP SP3 32-bit and 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32-bit and 64-bit editions, Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets); 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; CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection or Wireless connection; 200 MB available hard disk space
MINIMUM SYSTEM REQUIREMENTS FOR MACINTOSH	Mac OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; 1 GB available hard disk
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-bit and 64-bit editions, Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com): Windows XP SP3 32-bit and 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32-bit and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32-bit and 64-bit editions, Windows 8/8.1 all 32-bit and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32-bit and 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
OPERATING SYSTEM SUPPORTED FOOTNOTE NUMBER	[11]
OPERATING SYSTEM (SUPPORTED NOTE)	Not all Compatible Operating Systems are supported with In-Box software. Full solution software available only for Windows 7 and newer. Legacy Windows Operation Systems (XP, Vista, and equivilant servers) get print and Scan drivers only. Windows RT OS for Tablets (32-bit and 64-bit) uses a simplified HP print driver built into the RT OS. UNIX modelscripts are available on http://www.hp.com (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software.
MEMORY	1 GB
MAXIMUM MEMORY	2 GB
INTERNAL STORAGE	Optional
PAPER HANDLING OUTPUT, STANDARD	250-sheet output bin
PAPER HANDLING INPUT, OPTIONAL	550-sheet media input tray 3, 550-sheet media input tray 4, 550-sheet media input tray 5
PAPER HANDLING INPUT, STANDARD	100-sheet multipurpose tray, 550-sheet input tray 2
MAXIMUM OUTPUT CAPACITY (SHEETS)	Up to 250 sheets
DUPLEX PRINTING	Manual (driver support provided)
MEDIA SIZES SUPPORTED	Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K; Custom: 102 x 148 to 216 x 297 mm; Optional Trays 3+: A4, RA4, A5, B5 (JIS), 16K; Custom: 102 x 148 to 216 x 356 mm
MEDIA SIZES, CUSTOM	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 148 to 216 x 297 mm; Optional Trays 3+: 102 x 148 to 216 x 356 mm
MEDIA TYPES	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy) color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined
MEDIA WEIGHT, SUPPORTED	Tray 1: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper); Tray 2: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper); Optional Trays 3+: 60 to 220 g/m² (plain paper), 105 to 220 g/m² (glossy paper); Automatic Duplexer: 60 to 163 g/m²
POWER	Input voltage: 100 to 127 VAC, 60 Hz, Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, product varies by part number with # Option code identifier)
POWER CONSUMPTION	617 watts (Active Printing), 33.7 watts (Ready), 3.95 watts (Sleep), 1 watt (Auto-Off/wake on LAN), 0.1 watts (Auto-Off/Manual On), 0.1 watts (Off) [2] 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. Power consumption in Auto-Off mode depends on customer network switch capability, user configuration and network activity. Off-mode power may vary while checking network packets for print jobs.
OPERATING TEMPERATURE RANGE	15 to 30ºC

RECOMMENDED OPERATING HUMIDITY RANGE	30 to 70% RH
ACOUSTIC POWER EMISSIONS (READY)	4.7 B(A) [5] Acoustic values are subject to change. For current information see http://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.
ACOUSTIC PRESSURE EMISSIONS BYSTANDER (ACTIVE, PRINTING)	51 dB(A) [5] Acoustic values are subject to change. For current information see http://www.hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 38 ppm.
MINIMUM DIMENSIONS (W X D X H)	458 x 479 x 399 mm [12]
MAXIMUM DIMENSIONS (W X D X H)	699 x 479 x 399 mm [12]
WEIGHT	27 kg
PACKAGE DIMENSIONS (W X D X H)	600 x 500 x 598 mm
PACKAGE WEIGHT	30.8 kg
WHAT'S IN THE BOX	Printer; Four preinstalled HP LaserJet toner cartridges (yield ~6000 pages black and ~5000 pages color); Toner collection unit; In-box documentation; Software CD; Power Cord; 100-sheet multipurpose tray 1; 550-sheet input tray 2
WHAT IS IN THE BOX FOOTNOTE	Toner cartridge yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors.
WHAT IS IN THE BOX FOOTNOTE NUMBER	[1]
CABLE INCLUDED	No, please purchase USB cable separately
WARRANTY	1 Year Limited Warranty (Next Business Day On-Site)