

LP-HCM578DN

HP 7ZU85A LaserJet Enterprise Color M578DN A4 Multifunction Printer

Product Overview

HP 7ZU85A laserjet enterprise Color M578DN O-in-1 - Print-Scan-Copy, with auto duplex printing unit + 100 sheets single-pass duplex ADF + gigabit network ready + 20.32cm color touchscreen LCD: 1200 Mhz processor, 1.75gb DDR3 memory up to 3.75gb + 500Gb (Order on request)



Specifications

Overview:

Ideal for 5-15 people printing up to 10,000 pages per month who want premium colour at fast speeds plus quick scanning and copying into workflows. Dynamic security enabled printer. This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges.

Features:

The world's most secure printing

HP printers have the industry's strongest security because they're always on guard, continually stopping threats while adapting to new ones. And only HP printers can automatically self-heal from attacks, so IT doesn't need to intervene.

Easy to use, simple to manage

Set up workgroups for success without adding more to your plate. Help teams thrive while allowing IT the control it needs to quickly handle business fleet-wide, using a streamlined MFP built for straightforward use and management.

Enhanced productivity to empower workgroups

Ease collaboration and productivity without interruption, using an MFP that supports how people work today: fast, nimble, and connected. Quickly print the premium colour your business needs look professional, plus speed through scan and copy tasks.

Sustainability is smart business

Business is all about resource management, and finding efficiencies is everyone's responsibility. HP LaserJet MFPs are designed with the environment in mind, so workgroups can complete tasks quickly while helping to conserve energy wherever possible.

Specifications:

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Specifications

Product Code	LP-HCM578DNo
Functions	Print, copy, scan
Print speed black (ISO, A4)	Up to 38 ppm
Print speed color (ISO)	Up to 40 ppm
Print Speed Color (ISO)	Up to 38 ppm
First page out black (letter, ready)	As fast as 6.9 sec
First page out black (A4, ready)	As fast as 7.0 sec
First page out color (letter, ready)	As fast as 7.8 sec
First page out color (A4, ready)	As fast as 7.9 sec
Duplex printing	Automatic (standard)
Duty cycle (monthly, letter)	Up to 80,000 pages
Duty cycle (monthly, A4)	Up to 80,000 pages
Recommended monthly page volume	2,000 to 10,000
Print quality black (best)	HP ImageREt 3600
Print quality color (best)	HP ImageREt 3600
Print languages	XPS, HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)
Print technology	Laser
Connectivity, standard	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network; Hardware Integration Pocket
Connectivity, optional	HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A
Mobile printing capability	HP ePrint; Apple AirPrint ; Mopria Certified; NFC Touch-to-print (optional); Roam optional
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard); 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio wireless networking (optional)
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual-band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Minimum System Requirements for Macintosh	2 GB available hard disk space, Internet connection, or USB port, Internet browser.
Minimum System Requirements	2 GB available hard disk space, Internet connection, or USB port, Internet browser.
Digital sending standard features	Send to Sharepoint; Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Colour Sense; Auto Crop To Content; Compact PDF

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Product Specification Sheet

Display	20.3 cm colour touchscreen
Processor speed	1.2 GHz
Maximum Memory	3.75 GB
Memory	1.25 GB (printer), 512 MB (scanner)
Internal Storage	Standard, embedded HP High-Performance Secure Hard Disk, minimum 500 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)
Storage	Standard, embedded 500 GB hard disk drive
Capacity	500 GB
Compatible Operating Systems	Windows Client OS (32/64-bit): Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android; Mac: Apple macOS High Sierra v10.13, Apple macOS Mojave v10.14, Apple macOS Catalina v10.15; Discrete PCL6 Printer Driver
Paper handling input, standard	100 sheet multipurpose tray, 550 sheet input tray 2
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 output, optional	None
Finished output handling	Sheetfed
Media types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), colour transparency, labels, envelope, preprinted, prepunched, coloured, rough, opaque film, user-defined
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
File Format Supported	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)
Scanner type	Flatbed, ADF (two-sided, single-pass)
Enhanced scanning resolution	Up to 600 dpi
Scan resolution, optical	Up to 600 dpi
Scan size (ADF), maximum	216 x 356 mm
Scan size (ADF), minimum	105 x 127 mm
Scan size, maximum	216 x 356 mm
Scan speed (normal, A4)	Up to 43 ppm/43 ipm (black and white), up to 38 ppm/38 ipm (colour)
Scan speed duplex (normal, A4)	Up to 43 ipm (black and white), up to 38 ipm (colour)
Scan speed duplex (normal, letter)	Up to 45 ipm (b&w), up to 40 ipm (color)
Scan speed (normal, letter)	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)
Automatic document feeder capacity	Standard, 100 sheets

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Product Specification Sheet

Duplex ADF scanning	Yes
Scan technology	Contact Image Sensor (CIS)
Copy speed (black, normal quality, A4)	Up to 38 cpm
Copy speed (color, normal quality, A4)	Up to 38 cpm
Copy resolution (black text)	Up to 600 x 600 dpi
Copy resolution (color text and graphics)	Up to 600 x 600 dpi
Copies, maximum	Up to 9999 copies
Copy reduce / enlarge settings	25 to 400%
Copier settings	Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; Content orientation; Collation; Booklet; Job build; Edge-to-edge; Job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes)
Power consumption	617 watts (Printing), 40 watts (Ready), 5.4 watts (Sleep), 0.07 watts (Auto-Off/Manual On), 0.58 watts (Auto-Off/Auto-On/Wake on LAN)
Power	Input voltage: 220 to 240 VAC, 50 Hz (not dual voltage, product varies by part number with # Option code identifier)
Operating humidity range	10 to 80% RH
Recommended operating humidity range	30 to 70% RH
Operating temperature range	10 to 32.5 degreesC
Blue Angel compliant	Yes, Blue Angel DE-UZ 219-only ensured when using Original HP supplies
Typical electricity consumption (TEC) number	Blue Angel: 1.555 kWh/Week; Energy Star 3.0: 0.501 kWh/Week
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Ecolabels	Blue Angel; EPEAT Silver; CECP; ENERGY STAR certified
Energy star certified	Yes
Minimum dimensions (W x D x H)	482 x 504 x 583 mm
Maximum dimensions (W x D x H)	820 x 863 x 837 mm
Weight	38.1 kg (With printer cartridges)
Number of print cartridges	4 (1 each black, cyan, magenta, yellow)
Replacement cartridges	HP 212A Black Original LaserJet Toner Cartridge (5,500 pages) W2120A; HP 212A Cyan Original LaserJet Toner Cartridge (4,500 pages) W2121A; HP 212A Magenta Original LaserJet Toner Cartridge (4,500 pages) W2123A; HP 212A Yellow Original LaserJet Toner Cartridge (~4, 500 pages) W2122A; HP 212X High Yield Black Original LaserJet Toner Cartridge (13,000 pages) W2120X; HP 212X High Yield Cyan Original LaserJet Toner Cartridge (10,000 pages) W2121X; HP 212X High Yield Magenta Original LaserJet Toner Cartridge (10,000 pages) W2123X; HP 212X High Yield Yellow Original LaserJet Toner Cartridge (10,000 pages) W2122X

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/LP-HCM578DNo-HP-7ZU85A-Laserjet-Enterprise-Color-M578DN-Buy-p-268435.php>

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