

G1W39A

HP PageWide Enterprise 586dn Multifunction Colour Printer

Product Overview

HP PageWide Enterprise 586dn Multifunction Colour Printer, Print, Copy, Scan, 5-15 Users, Print up to 50 ppm black & up to 50 ppm color, RMPV 2000 to 7500, Print up to 1200 x 1200 optimized dpi black & up to 2400 x 1200 optimized dpi color, Copy up to 50 cpm black & up to 50 cpm color, Copy up to 600 x 600 dpi black & up to 600 x 600 dpi color, Scan document feeder capacity 100 sheets, Scan up to 600 dpi, Scan file format- PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, 8.0 in (20.3 cm) touchscreen, SVGA Color Graphic Display (CGD) HP 981A Black Toner - J3M71A, Cyan - J3M68A, Magenta - J3M69A, Yellow - J3M70A



Specifications

Overview:

Not inkjet. Not laser. Introducing HP PageWide business printers. Get the best combination of lowest total cost of ownership, print quality, and speed. Ultimate value for today's enterprise-HP PageWide Technology delivers the fastest speeds and deepest security for the lowest total cost of ownership in its class. Power productivity with fast two-sided printing.

Features:

Professional color, breakthrough total cost

- Results you expect and lasting value-breakthrough total cost of ownership, the lowest in its class.
- Print professional-quality color on a variety of papers-perfect for office use.
- Print up to 2.5x more pages and replace less often than standard cartridges with high-yield options.
- Spend less time and budget on scheduled maintenance with streamlined HP PageWide Technology.

Enterprise productivity at unmatched speeds

- Wait less, print more with unmatched speeds-up to 75 ppm-and superfast first-page printing.
- Get fast two-sided scanning-up to 45 ipm- directly to email, USB, and network folders.
- Optional touch-to-print and encrypted wireless direct help keep mobile printing easy and protected.
- Queue jobs, embed solutions, and use multiple functions at once-scan, copy, or fax while someone is printing.

Unparalleled fleet security and management

- Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown.

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- Help protect data on the MFP and in transit, using embedded security features and 256-bit encryption.
- Help build business efficiency with HP Web Jetadmin, plus deploy over HP and 180 third-party solutions.
- Employ policy-based, fleet-wide protection features, using optional HP JetAdvantage Security Manager.

Proven technology. Outstanding energy efficiency.

- Minimize downtime with HP PageWide Technology that delivers reliable performance businesses demand.
- Print up to 16,000 color pages and up to 20,000 black-and-white pages-and go longer between replacements.
- Conserve with HP PageWide Technology-designed to use less energy than any MFP in its class.
- Get professional-quality color documents and the performance you expect with Original HP PageWide cartridges.

Specifications:

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Specifications

Product Code	G1W39A
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Functions

Functions	Print, copy, scan
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Multitasking supported	Yes
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Printing specifications

Print speed black	Normal: Up to 50 ppm 6
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Print speed color	Normal:Up to 50 ppm 6
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First page out (ready)	Black: As fast as 7.1 sec
	Color: As fast as 7.3 sec 7

Duty cycle (monthly, A4)	Up to 80,000 pages
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Recommended monthly page volume	2000 to 7500 8
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Print technology	HP PageWide Technology
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Print quality black (best)	Up to 1200 x 1200 optimized dpi (when printing from a computer on HP ColorLok paper, HP Premium Inkjet Presentation Paper Matte, and HP Inkjet Brochure Paper Matte and 600 x 600 input dpi)
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Print quality color (best)	Up to 2400 x 1200 optimized dpi (when printing from a computer on HP Advanced Photo Papers and 600 x 600 input dpi)
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Resolution technology	HP PageWide Technology
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Print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation
	native PDF printing (v 1.7)

Display	8.0 in (20.3 cm) touchscreen, SVGA Color Graphic Display (CGD)
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Processor speed	1.2 GHz
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Automatic paper sensor	No
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Replacement cartridges	HP 981A Black Original PageWide Cartridge (~6000 ISO yield) J3M71A
	HP 981X High Yield Black Original PageWide Cartridge (~11000 ISO yield) L0R12A
	HP 981Y Extra High Yield Black Original PageWide Cartridge (~20000 ISO yield) L0R16A
	HP 981A Cyan Original PageWide Cartridge (~6000 ISO yield) J3M68A
	HP 981X High Yield Cyan Original PageWide Cartridge (~10000 ISO yield) L0R09A
	HP 981Y Extra High Yield Cyan Original PageWide Cartridge (~16000 ISO yield) L0R13A
	HP 981A Magenta Original PageWide Cartridge (~6000 ISO yield) J3M69A
	HP 981X High Yield Magenta Original PageWide Cartridge (~10000 ISO yield) L0R10A
	HP 981Y Extra High Yield Magenta Original PageWide Cartridge (~16000 ISO yield) L0R14A
	HP 981A Yellow Original PageWide Cartridge (~6000 ISO yield) J3M70A
	HP 981X High Yield Yellow Original PageWide Cartridge (~10000 ISO yield) L0R11A
	HP 981Y Extra High Yield Yellow Original PageWide Cartridge (~16000 ISO yield) L0R15A 3
Connectivity	
HP ePrint capability	Yes
Mobile printing capability	HP ePrint
	Apple AirPrint
	Mopria-certified
	Google Cloud Print 2.0
Wireless capability	Optional, enabled with purchase of a hardware accessory
Connectivity, standard	2 Hi-Speed USB 2.0 Host
	1 Hi-Speed USB 2.0 Device
	1 Gigabit Ethernet 10/100/1000T network
	1 Hardware Integration Pocket
Connectivity, optional	HP Jetdirect 3000w NFC/Wireless Accessory J8030A, HP Jetdirect 2900nw Print Server J8031A
Minimum system requirements	CD-ROM or DVD drive, or Internet connection
	dedicated USB or network connection or Wireless connection
	200 MB available hard disk space
	(For OS hardware requirements see microsoft.com)
	Internet, USB, 1 GB available hard drive space
	OS compatible hardware
	(See Apple.com)

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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 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 10.9 Mavericks, OS X 10.10 Yosemite, OS X 10.11 El Capitan
	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 11
Memory specifications	
Memory card compatibility	144-pin DDR3 DIMM; HP Part Number E5K48A only
Memory, standard	2048 MB
Maximum memory	2816 MB
Hard disk	Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB
	AES 256 hardware encryption or greater
	Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk).
Paper handling	
Paper handling input, standard	500-sheet input tray
	50-sheet multipurpose tray
	100-sheet ADF
Paper handling input, optional	Optional 500 sheet tray 3; Optional integrated cart/stand with 500 sheet tray 3
	500 sheet tray 4
	and 500 sheet tray 5
Paper handling output, standard	300 sheet face-down output bin
Maximum output capacity (sheets)	Up to 300 sheets
Duplex printing	Automatic (standard)
Finished output handling	Sheetfeed; ADF

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Media sizes supported	Tray 1: Letter, oficio, legal, statement, executive, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 10, Monarch)
	Tray 2: Letter, statement, executive, envelopes (No. 10)
	Optional Tray 3: Letter, oficio, legal, statement, executive
	Optional Tray 4: Letter, oficio, legal, statement, executive
	Optional Tray 5: Letter, oficio, legal, statement, executive
Media sizes, custom	Tray 1: 3 x 5 in to 8.5 x 14 in; Tray 2: 4.0 x 8.3 in to 8.5 x 11.7 in; Optional Tray 3: 4.0 x 8.3 in to 8.5 x 14 in; Optional Tray 4: 4.0 x 8.3 in to 8.5 x 14 in; Optional Tray 5: 4.0 x 8.3 in to 8.5 x 14 in
Media sizes, custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 210 to 216 x 297 mm; Optional 500-sheet tray 3: 102 x 210 to 216 x 356 mm; Optional 500-sheet tray 4: 102 x 210 to 216 x 356 mm; Optional 500-sheet tray 5: 102 x 210 to 216 x 356 mm
Media types	Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkjet plain paper), photo (glossy, gloss, soft gloss, satin, matte, other inkjet photo), envelopes, labels, cards, specialty papers (glossy brochure, matte brochure, tri-fold brochure, Hagaki, greeting cards, other inkjet specialty paper)
Media weight, supported	Tray 1: 16 to 32 lb (plain paper); 33 to 80 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Tray 2: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 20 to 24 lb (envelope); 32 to 48 lb (brochure); 90 to 110 lb (card); Optional Tray 3: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card); Optional Tray 4: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card); Optional Tray 5: 16 to 32 lb (plain paper); 33 to 66 lb (photo); 32 to 48 lb (brochure); 90 to 110 lb (card)
Media weights, supported ADF	12 to 53 lb
Scanner specifications	
Scanner type	Flatbed, ADF
Scan file format	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A
Scan resolution, optical	Up to 600 dpi
Scan size (flatbed), maximum	216 x 356 mm
Scan size (ADF), maximum	216 x 356 mm
Scan size (ADF), minimum	105 x 127 mm
Scan speed (normal, A4)	Up to 46 ppm/46 ipm (b&w), up to 42 ppm/42 ipm (color)
Recommended monthly scan volume	4150 to 6900 9
Duplex ADF scanning	Yes, single-pass duplexing ADF
Automatic document feeder capacity	Standard, 100 sheets
Digital sending standard features	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 Color Sense; Auto Crop To Content; Compact PDF

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File formats, 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)
Scan input modes	Front panel applications: Copy
	E-mail
	Save to Network Folder
	Save to USB
	Save to Device Memory
	Open Extensibility Platform (EXP) applications
Copier specifications	
Copy speed (normal)	Black: Up to 50 cpm
	Color: Up to 50 cpm 4
Copy resolution (black text)	Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF)
Copy resolution (color text and graphics)	Up to 600 x 600 dpi (Flatbed), 300 x 600 dpi (ADF)
Copy reduce / enlarge settings	25 to 400%
Copies, maximum	Up to 9999 copies
Fax specifications	
Faxing	Optional
Power and operating requirements	
Power	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
Power consumption	62 watts (printing), 24.0 watts (ready), 8.5 watts (sleep), 0.3 watts (manual-off), 0.3 watts (auto-off/manual-on) 2

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Energy efficiency	Energy Star
	Blue Angel
	EPEAT Silver
Operating temperature range	15 to 30°C
Operating humidity range	20 to 60% RH
Acoustic power emissions (ready)	3.5 B(A)
Dimensions and weight	
Minimum dimensions (W x D x H)	20.8 x 22.2 x 20.8 in
Maximum dimensions (W x D x H)	36.7 x 29.6 x 30.9 in, (with left door open, main paper tray open, document feeder lifted)
Weight	71.2 lb 1
Package weight	40.4 kg
What's included	
What's in the box	HP PageWide Enterprise Color MFP 586dn
	HP Setup Ink Cartridges (yield after setup ~6000 pages CMYK)
	Installation guide, Support flyer
	Software drivers and documentation on CD-ROM
	Power cord
Cable included	No, please purchase USB cable separately
Software included	For Windows OS
	HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Update, Product Registration Assist, HP Connected, Online user manuals
	For Mac OS
	Welcome screen directs users to HP.com or OS application source for printer software

Product Information Online

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

Product page:

<https://www.comx-computers.co.za/G1W39A-HP-PageWide-Enterprise-586dn-Multifunction-Colour-Buy-p-176211.php>

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