CACEVE
Printing Partner Playbook

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Q3 FY20 (May, June, July)

Content

Welcome to the PPS Printing Partner Playbook

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Acronyms

- RMPV: Recommended Monthly Page Volume

- DPI: Dots Per Inch

- PPM: Pages Per Minute

- CPM: Copies Per Minute

- IPM: Images Per Minute

- MFP: Multi Functional Printer

- W&B: White and Black

- LDAP: Lightweight Directory Access Protocol

- AiO: All in One

HP Secure Printing

Risks and costs of unprotected printing environments

Cyber crime, internal breaches, compliance infringement, and more can hurt your business

24%
of companies surveyed had a data breach involving printers[1]

73%
of CISOs expect a major security breach within a year[2]

64%
IT managers state their printers are likely infected with malware[3]

=

Financial loss

Fines, loss of business, damaged reputation, and class-action lawsuits

$ 7.7M

Average annual cost of cyber crime[4]
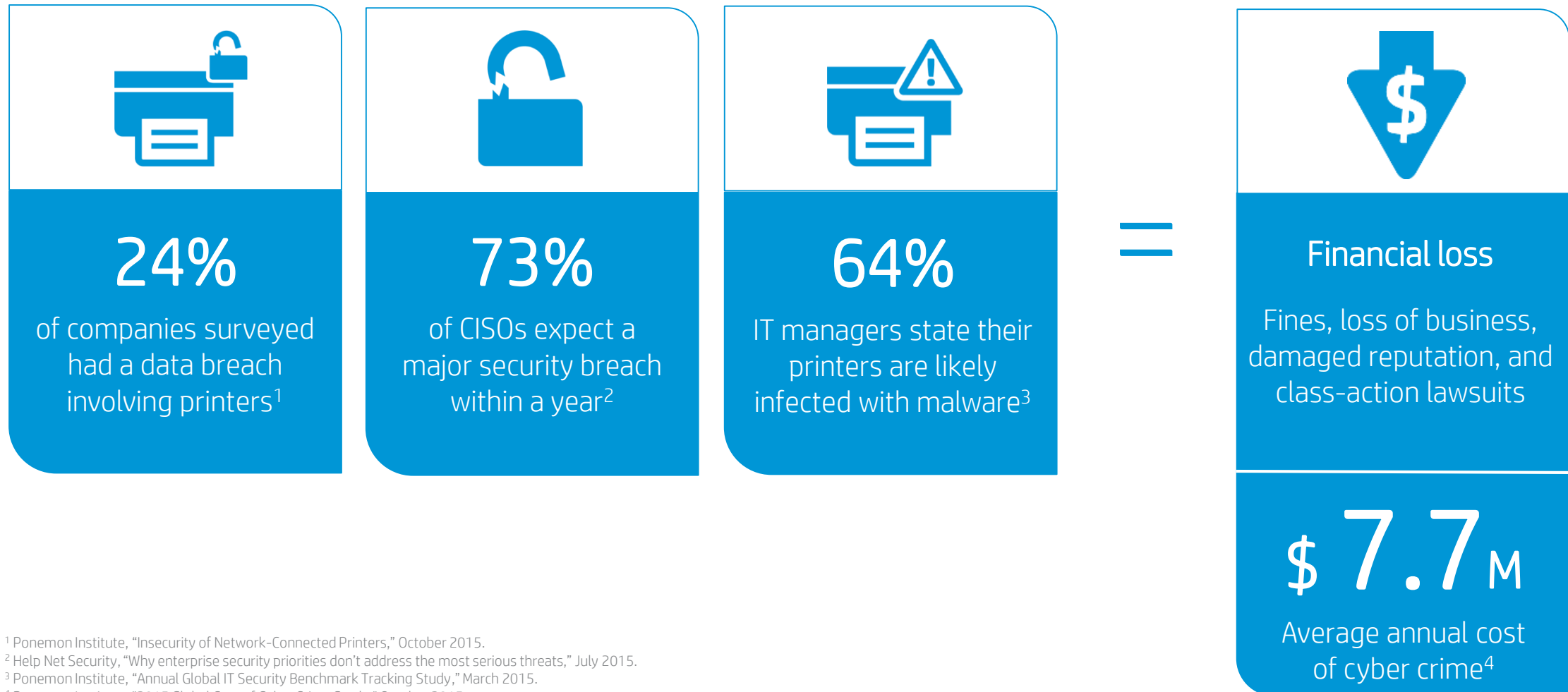
[1] Ponemon Institute, "Insecurity of Network-Connected Printers," October 2015.
[2] Help Net Security, "Why enterprise security priorities don't address the most serious threats," July 2015.
[3] Ponemon Institute, "Annual Global IT Security Benchmark Tracking Study," March 2015.
[4] Ponemon Institute, "2015 Global Cost of Cyber Crime Study," October 2015.

Key security insights for shared printing environments

- Unsecured printers can open the entire network to a cybersecurity attack

- Users can change device settings, access data, or send scanned documents anywhere

- Too many confidential print jobs get left uncollected

- Security breaches or noncompliance can be costly, especially if customer data is compromised

- Mobile workers need to print wherever they are— without sacrificing security

- IT needs tools to manage security across the fleet more efficiently

Today's printers look a whole lot like PCs

Hardware

Firmware and software

Internet

Email

Network access
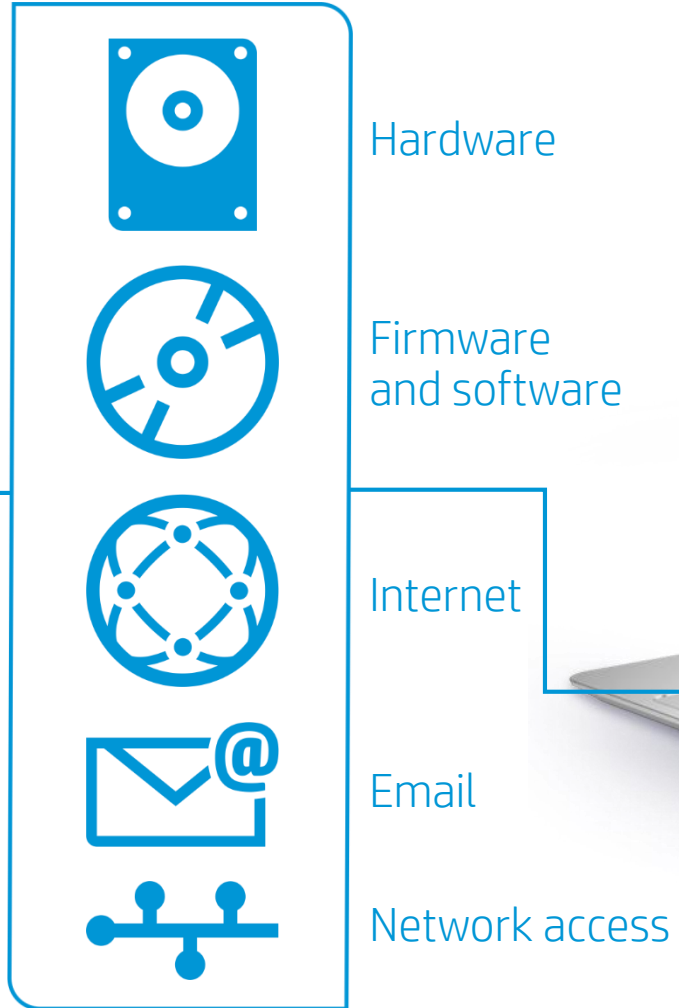
Common imaging and printing vulnerability points

BIOS and firmware
Compromised firmware can open a device and network to attack

Management
Undetected security gaps put data at risk

Network
Jobs can be intercepted as they travel to/from a device

Control panel
Users can exploit device settings and functions

Storage media
Printers store sensitive information that can be at risk

Capture
Unsecured MFPs can be used to send scans anywhere

Input tray
Special media can be tampered with or stolen

Output tray
Abandoned documents can fall into the wrong hands

Mobile printing
On-the-go employees may expose data

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The world's most secure printers[1] with self-healing capabilities

Three key technologies take security to the next level:

- HP Sure Start validates the integrity of the BIOS code

- Whitelisting ensures only authentic, known-good HP code is loaded into memory

- Run-time intrusion detection detects anomalies during complex firmware and memory operations

Each feature automatically triggers a reboot if attacked

- HP JetAdvantage Security Manager automatically assesses and, if necessary, remediates device security settings to comply with pre-established company policies

Protect. Detect. Recover.

Continuous monitoring
Run-time intrusion detection

Automatic reboot

Load BIOS
HP Sure Start

Check printer settings
HP JetAdvantage
Security Manager

Check firmware
Whitelisting

HP Pro embedded security features

Select HP OfficeJet Pro, PageWide Pro, and LaserJet Pro devices

Secure your printer from bootup to shutdown:

- Secure boot validates the integrity of the boot code

  - If code is not validated, the device goes into recovery mode until HP genuine code is reinstalled

- Firmware integrity validation ensures only authentic, known-good HP firmware updates are loaded

  - If code is not validated, the device goes into recovery mode until a valid HP firmware update is reinstalled

- Run-time code integrity prevents intruders from introducing malicious code into memory during operation

Use HP JetAdvantage Security Manager to assess and, if necessary, remediate device security settings—across the fleet—to comply with configuration policies

Four. Complete check cycle
HP JetAdvantage
Security Manager

One. Validate boot code
Secure boot

Three. Protect memory
Run-time code integrity

Two. Validate firmware
Firmware integrity
validation
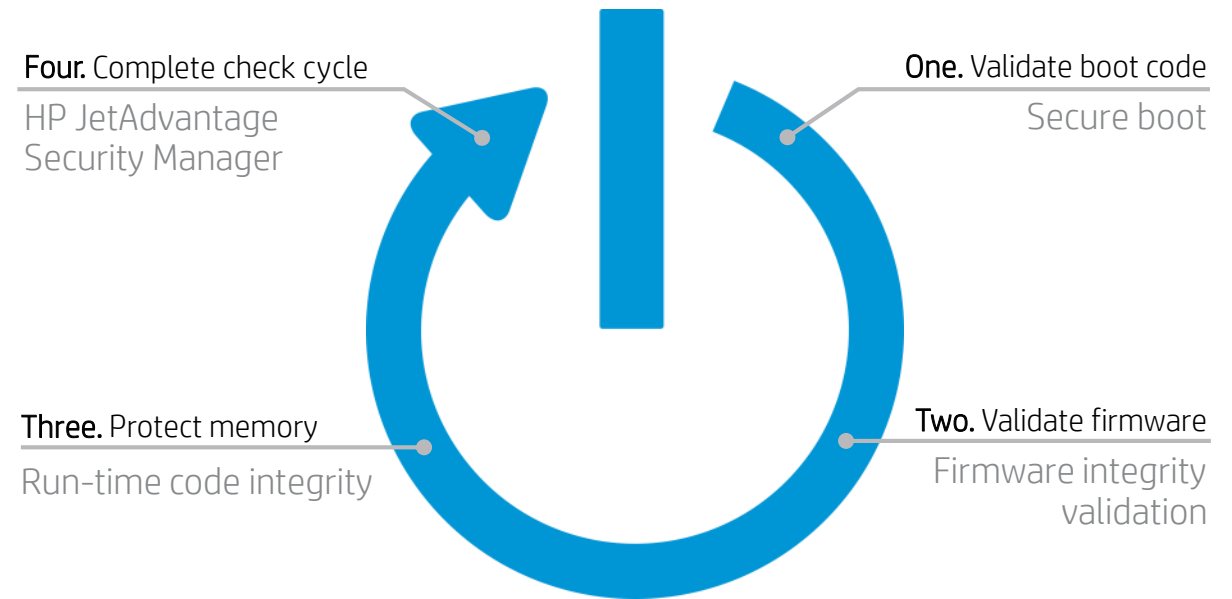
HP PageWide Pro 400/500 series: Best-in-Pro-class security features[1]

PageWide Pro beats the competition when it comes to keeping you protected

Robust baseline security features

- **Security management tool support:** Policy-based device security management

- **Access control:** Group- and policy-based access control, certificate management

- **Secure communications:** Configurable certificates, IPP encrypted print, SSL encrypted SMTP, Kerberos, 802.1x, SNMPv3

- **Data privacy:** Encrypted passwords, encrypted data storage, encrypted printing and scanning, secure storage erase (user data)

- **Device protection:** Code signing with validation via HSM protected key

- **Network protection:** Disable network ports and protocols, disable physical ports, firewall support

Strong embedded device protection

Four. Complete check cycle
HP JetAdvantage Security Manager checks and fixes any affected security settings

One. Validate boot code
Prevents the execution of malicious code during bootup by ensuring only HP-signed, genuine code is loaded

Three. Protect memory
Protects operations while device is running

Two. Validate firmware
Helps ensure only authentic, known-good HP firmware is loaded into memory

[1] Best-in-class security features claim based on HP review of published embedded security features of competitive in-class pro printers as of January 2016. For more information visit: hp.com/go/printersecurityclaims.

HP JetAdvantage Security portfolio

Leading end-to-end print security

Prints. Scans. Protects.

Device security
- Built-in self-healing features
- Physical security
- Common Criteria Certification
- HP Trusted Platform Module

Access controls
- PIN, LDAP, Kerberos
- Role-based access control
- HP Access Control: Secure Authentication
- Smartcards, biometrics

Network security
- Encrypted communication
- Firewall
- Certificates

Print security services
- HP Printing Security Advisory Services
- HP Managed Print Services
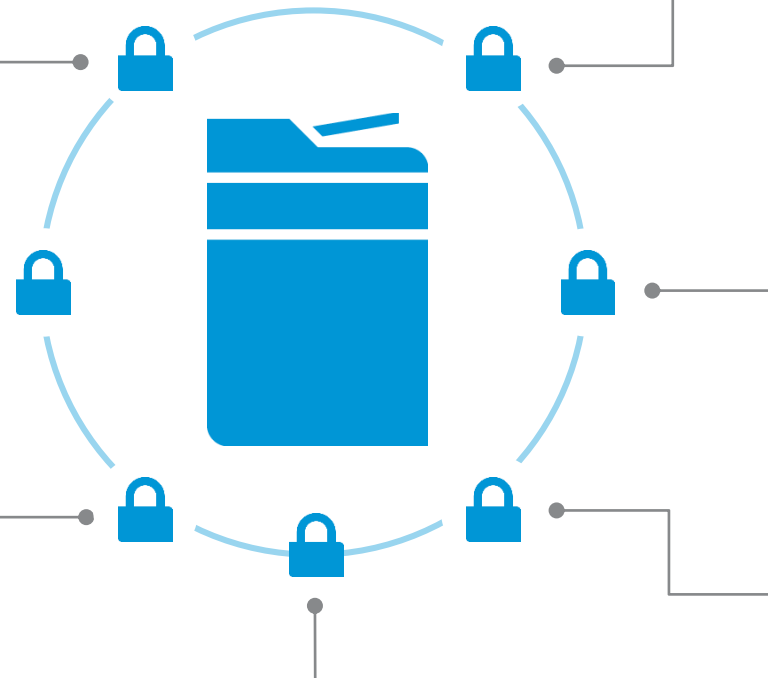
Data protection
- Encrypted storage with secure erase
- Secure print/mobile print
- Secure capture

Document security
- HP Access Control: Secure Pull Printing
- HP JetAdvantage Private Print
- Input/output tray protection
- Anti-counterfeiting solutions

Monitoring and management
- HP JetAdvantage Security Manager
- HP ArcSight Printer Integration
- HP FutureSmart firmware
- HP Access Control: Job Accounting

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HP JetAdvantage Security Manager

The industry's only policy-based print security compliance tool[1]
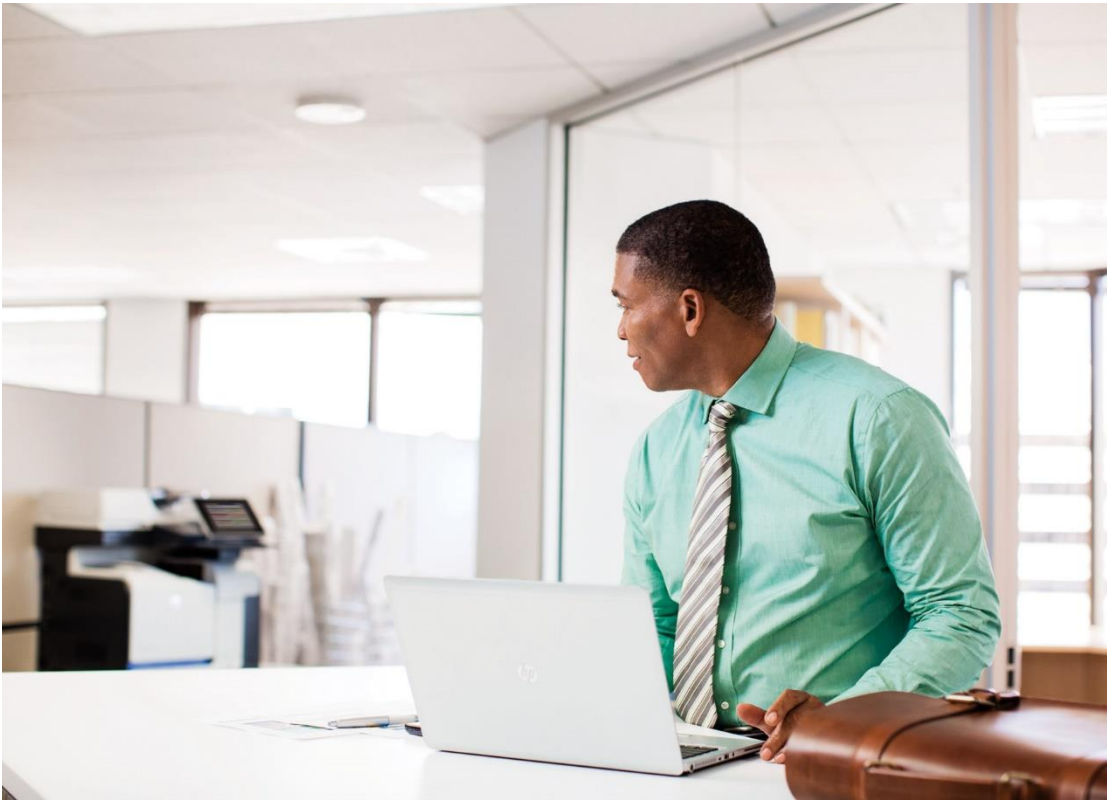
- Increase security across your fleet

- Strengthen compliance to corporate security policies

- Reduce risk of costly security breaches

- Streamline security management by automating many processes

- Get efficient fleet management of device certificates

- Secure new devices immediately with Instant-on Security

Secure your fleet of HP devices with the solution Buyers Laboratory, LLC calls "trailblazing"

[1] Based on HP internal research on competitor offerings (Device Security Comparison, January 2015) and Solutions Report on HP JetAdvantage Security Manager 2.1 from Buyers Laboratory LLC, February 2015. HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

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HP JetAdvantage Security Manager

A simple, intuitive, and efficient process for securing your fleet

HP Security Manager makes it easy to monitor and protect your entire fleet

Create/
review policy → Add
devices → Assess
devices → Remediate
devices → Renew
certificates → Review
results

HP JetAdvantage Security Manager

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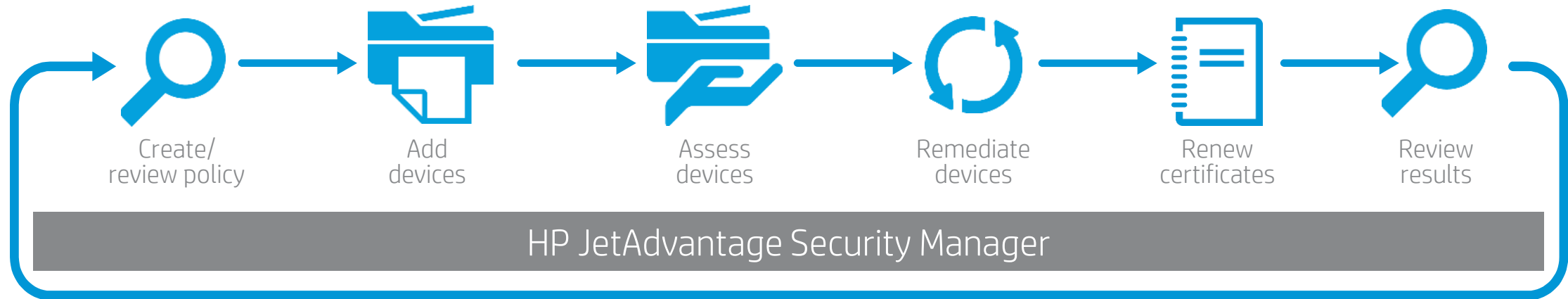
News and Sales Programs

Sales Programs Update
Contact your PBM (Partner Business Manager) for more details

1	Channel Demo Program	Up to 49% off via PartnerOne
2	BIG DEAL Pricing	For deals over $5,000 dollars
3	Portfolio OPS training	https://attendee.gotowebinar.com/recording/157963357751626315

HP Solutions and Tools

Your guide to HP Print Security

Here are some of the best articles, websites, and resources that explain how our print solutions keep customers' devices, documents, and data safe:

[Print security overview](#)

[HP Print Security solutions brochure](#)

[HP Secure Print Analysis](#)

[HP Pro device embedded security features](#)
[HP Enterprise device embedded security features](#)

[HP Secure Managed Print Services brochure](#)

[HP JetAdvantage Security Manager](#)
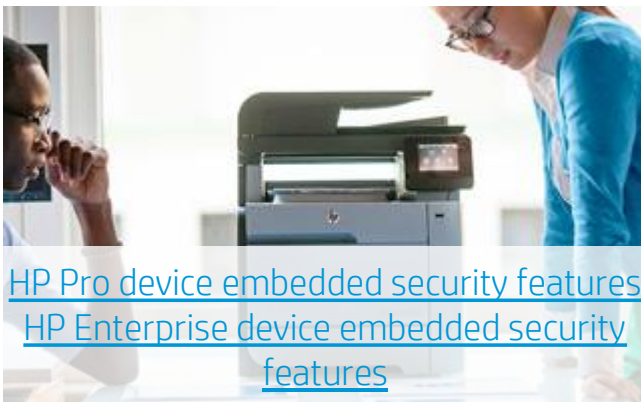
HP printing solutions

Digitization

HP Digital Sending SW
Digitize and send information quickly and securely to email, network folders, printers, fax services, Microsoft® SharePoint®, and more.

HP Embedded Capture
HP Embedded Capture Printing Solution elevates the role information plays in your office by capturing documents through a variety of simple methods.

HP Capture and Route
You create scanning profiles called Quick Sets for the jobs that you perform most often.

Security

HP JetAdvantage Private Print
Keep your printed documents safe even on shared environments

HP JetAdvantage Security Manager

HP JetAdvantage Secure Print

Control Access

Mobility

ePrint Enterprise
Use this feature to print from anywhere with a Web connection by sending an email to your printer's email address.

Fleet Mgmt

Web JetAdmin
Quickly and easily configure and update fleet-wide network settings with a single, web-based interface.

Universal Print Driver
The HP Universal Print Driver is the single driver that gives users instant access to a range of HP print devices--in the office or on the road--without downloading separate drivers.

HP JetAdvantage Security Manager

HP JetAdvantage Secure Print

HP Accessories

Click on each image to open compatibility guide

November–January 2016

Product Selection Guide

Paper Handling

Long Life Consumables

HP Accessory (non-paper) portfolio guide
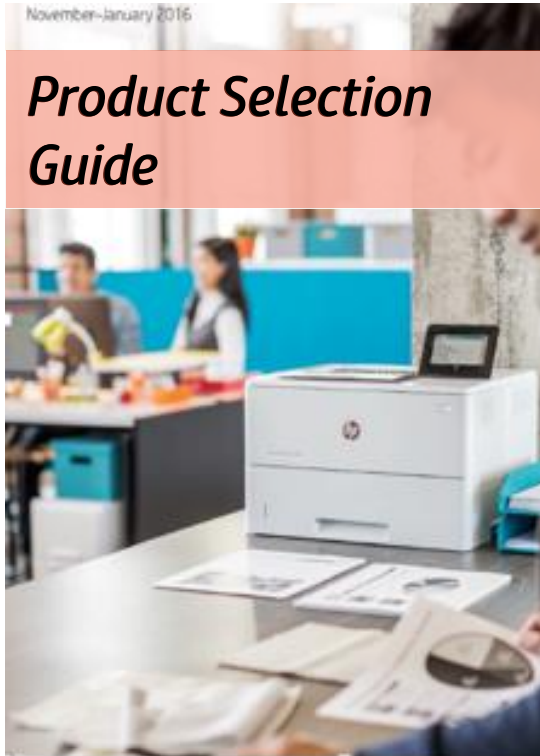
HP Printing and Digital Imaging Product Selection Guide: Portfolio, Features, Supplies, Care Packs, Accessories and more

Expand your device's input capacity and paper handling capabilities by adding one or more compatible input trays

Get optimal print quality and keep your printer or MFP up and running smoothly with HP original long life consumables
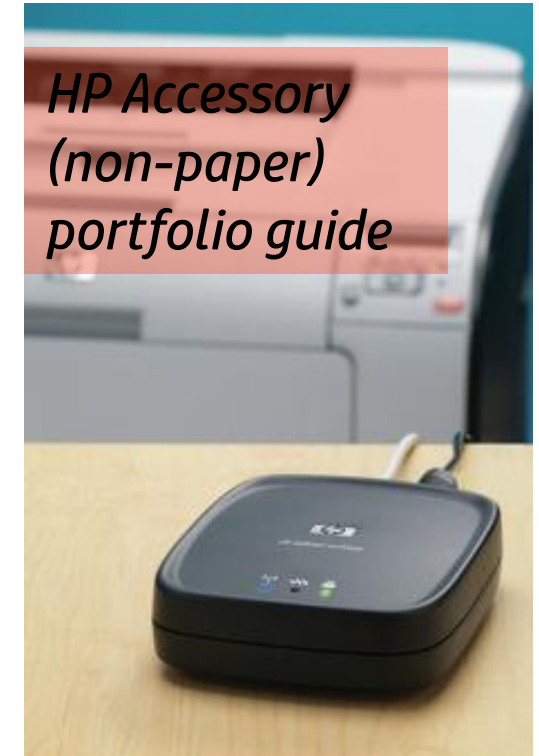
Compatibility Guide for hard drives, memories, fax cards, JetDirects, etc.

Sales & Marketing Resources

Links for Partners & HP

Official Webpages

HP LaserJet
HP PageWide
HP OfficeJet

HP Sales Central

Datasheets, Product Selection Guide, video, sales tools, etc.

Login thru HP Partner First Portal-> Select "Sales and Marketing", then "HP Sales Central".

Security Sales Tools

Embedded Security, HP JetAdvantage Security Manager, Security Overview tools and more.

HP CPI Tool

(Consolidated Program Information)

Instant Rebates, SPIFs and more!

Print Installed Base Conversation Guide

Suggest printer upgrade options based on your customer's current printing environment.

Help Me Choose Tool

HP Partner First Portal

Your Access to all marketing tools

Portafolio HPS small medium business

Portafolio HPS

NeverStop	HP NeverStop 1000a	HP NeverStop 1200a	HP NeverStop 1000w	HP NeverStop 1200w		
RMPV	250 – 2500	250 – 2500	250 – 2500	250 – 2500		

OJ Printer	HP OfficeJet Pro 8210	HP OfficeJet Pro 9010 - AiO	HP OfficeJet Pro 9020 - AiO			
RMPV	250 – 1,500	Up to 1,500	Up to 2,000			

OJ Mobile/Wide	HP OfficeJet 200 Mobile	HP OfficeJet 7110 Gran Formato	HP OfficeJet Pro 7740 Wide Format AiO			
RMPV	100 – 300	200 – 800	250 – 1,500			

Ink Advantage	HP DeskJet Ink Advantage 1115	HP DeskJet Ink Advantage 2135 -AiO	HP DeskJet Ink Advantage 2675 -AiO	HP DeskJet Ink Advantage 3775 - AiO	HP DeskJet Ink Advantage 3785 - *AiO*	HP DeskJet Ink Advantage 5275 - AiO (EOL)	HP DeskJet IA 6475
RMPV	50 – 200	50 – 200	50 – 200	50 – 200	50 – 200	50 – 200	100 – 400

Ink Tank	HP Ink Tank 115	HP Ink Tank HP 315	HP Ink Tank Wireless 415 AiO	HP Smart Tank 515 Wireless AiO	HP Smart Tank 519 Wireless AiO	HP Smart Tank 530 Wireless AiO	HP Smart Tank 615 Wireless All-in-One
RMPV	400 – 800	400 – 800	400 – 800	400 – 800	400 – 800	400 – 800	400 – 800

HP NeverStop Laser

HP Neverstop Laser *Continuous Toner System*

Name	HP Neverstop Laser 1000a, w	HP Neverstop Laser 1200a, w	HP Neverstop Laser 1000n	HP Neverstop Laser 1200nw
Number	4RY22A, 4RY23A	4QD21A, 4RY26A	5HG74A	5HG8A
Overview	Easily print at high volumes with HP's first toner tank – includes 5,000 pages of toner	Confíe en la calidad de HP a un costo ultra bajo, además de la versatilidad de una impresora multifunción	Confíe en la calidad de HP a un costo ultra bajo, además de la versatilidad de una impresora multifunción	Confíe en la calidad de HP a un costo ultra bajo, además de la versatilidad de una impresora multifunción
Ideal For	1-5 users	1-5 users	1-5 users	1-5 users
Digital Sending	No	No	No	No
Displays	LED	LCD de ícono de 2 líneas	LED	LCD de ícono de 2 líneas
Duplex Printing	Manual	Manual	Manual	Manual
RMPV	250 to 2,500 pages	250 to 2,500 pages	250 to 2,500 pages	250 to 2,500 pages
Duty Cycle (monthly, letter)	Up to 20,000 pages	Up to 20,000 pages	Up to 20,000 pages	Up to 20,000 pages
Print Speed (normal, letter)	20 ppm	20 ppm	20 ppm	20 ppm
Scanner Speed	No disponible	TBD	TBD	TBD
Copy Speed (normal, letter)	No disponible	TBD	TBD	TBD
Fax Speed	No disponible	TBD	TBD	TBD
Memory Std/Max	32 MB	64 MB	64 MB	64 MB
Cartridges/Yield Pages	HP Laser 103A Black (~2,500)	HP Laser 103A Black (~2,500)	HP Laser 103A Black (~2,500)	HP Laser 103A Black (~2,500)
Carepack	UB4V8E - Servicio con sustitución al siguiente día laborable durante 3 años	UB4V8E - Servicio con sustitución al siguiente día laborable durante 3 años	UB4V8E - Servicio con sustitución al siguiente día laborable durante 3 años	UB4V8E - Servicio con sustitución al siguiente día laborable durante 3 años

HP LaserJet

Mono printers

Name	HP Laser 107w	HP LaserJet Pro M203dw
Number	4ZB78A#BGJ	G3Q47A#BGJ
Overview	Get productive print performance at an affordable price. Produce high-quality results, and print and scan from your phone	Set a faster pace for your business: Print two-sided documents right away, and easily manage to help maximize efficiency
Ideal For	1-5 users	1-5 users
Displays	LED	LED
Duplex Printing	Manual	Automatic
RMPV	100 - 1,500 pages	250 to 2,500 pages
Duty Cycle (monthly, letter)	Up to 10,000 pages	Up to 30,000 pages
Print Speed (normal, letter)	Up to 21 ppm	Up to 30 ppm
Print Quality Black (best)	Up to 1,200 x 1,200 dpi	Up to 1200 x 1200 dpi
Memory Std/Max	64 MB	256 MB
Hard Drive	None	None
Processor Speed	400 MHz	800 MHz
Cartridges/Yield Pages	HP 105A Black (~1,000)	HP 30A Black (~1,600) HP 30X Black (~3,500)
Carepack	TBD	UG290E – HP 3 year, Return to Depot Support

Mono printers

JetINTELLIGENCE

New

Name	HP Color LaserJet Pro M254dw	HP Color LaserJet Pro M255dw
Number	T6B60A#BGJ	7KW64A#BGJ
Overview	Produce extraordinary color prints, and get easy mobile printing	Produce extraordinary color prints, and get easy mobile printing
Ideal For	1 - 5 users	3 - 10 users
Display	2.7" color graphic screen	Touchscreen 2.7" color graphic screen
Duplex printing	Automatic	Automatic
RMPV	150 to 2,500 pages	150 to 2,500 pages
Duty Cycle (monthly, letter)	Up to 40,000 pages	Up to 40,000 pages
Print Speed (normal, letter)	Up to 22 ppm (b&w, color)	Up to 22 ppm (b&w, color)
Print Quality Black (best)	Up to 600 x 600 ppp	Hasta 600 x 600 ppp
Print Quality Color (best)	Up to 600 x 600 ppp	Hasta 600 x 600 ppp
Memory Std/Max	256 MB DDR	256 MB DDR, 256 MB NAND Flash
Hard Drive	None	None
Processor Speed	800 MHz	800 MHz
Cartridges/Yield Pages	HP 202A Black (~1,400), HP 202A CMY (~1,300) HP 202X Black (~3,200), HP 202X CMY (~2,500)	HP 206A Black (~1,350), HP 206A CMY (~1,250) HP 206X Black (~3,150), HP 206X CMY (~2,450)
Carepack	UM139E - 3 Year Care Pack w/Return to Depot Support for Color LaserJet Printers	TBD

HP LaserJet mono MFPs

Name	Impresora multifunción HP Laser 135w	Impresora multifunción HP Laser 137fnw	HP LaserJet Pro MFP M227fdw
Number	4ZB83A#BGJ	4ZB84A#BGJ	G3Q75A#BGJ
Overview	Get productive MFP performance at an affordable price. Print, scan and copy, produce high-quality results, and print and scan from your phone	Get productive MFP performance at an affordable price. Print, scan and copy, produce high-quality results, and print and scan from your phone	Print two-sided documents, plus scan, copy, fax, and manage to help maximize efficiency
Ideal for	1-5 users	1-5 users	1-5 users
Digital sending	Yes	Yes	Yes
Display	2-Line LCD (16 characters per line)	2-Line LCD (16 characters per line)	2.7-in touch screen, LCD (color graphics)
Duplex printing	Manual	Manual	Automatic
RMPV	100 to 2,000 pages	100 to 2,000 pages	250 to 2,500 pages
Duty Cycle (monthly, letter)	Up to 10,000 pages	Up to 10,000 pages	Up to 30,000 pages
Print Speed (normal, letter)	Up to 21 ppm	Up to 21 ppm	Up to 30 ppm
Scanner Speed	TBD	TBD	Up to 15 ppm
Copy Speed (normal, letter)	Up to 21 cpm	Up to 21 cpm	Up to 30 cpm
Fax Speed	N/A	33,6 kbps	3 sec per page
Memory Std/Max	128 MB	128 MB	256 MB
Hard Drive	None	None	None
Processor Speed	600 MHz	600 MHz	800 MHz
Cartridges/Yield Pages	HP 105A Black (~1,000)	HP 105A Black (~1,000)	HP 30A Black (~1,600) HP 30X Black (~3,500)
Carepack	UB4V8E- HP 3 year Next Business Day Exchange Service	UB4V8E- HP 3 year Next Business Day Exchange Service	UH764E - HP 3 year, Return to Depot Support

HP LaserJet color MFPs

Name	HP LaserJet Pro MFP M180nw	HP Color LaserJet Pro MFP M182nw	HP LaserJet Pro MFP M281fdw	HP Color LaserJet Pro MFP M283fdw
Number	T6B74A#BGJ	7KW55A#BGJ	T6B82A#BGJ	7KW75A#BGJ
Overview	Get vibrant color, wireless versatility, easy mobile printing, and fast print speeds	Get vibrant color, wireless versatility, easy mobile printing, and fast print speeds	Scan, copy, and fax. Count on simple security solutions, and get easy mobile printing	Scan, copy, and fax. Count on simple security solutions, and get easy mobile printing
Ideal for	1 to 3 users	1 to 5 users	1 to 5 users	3 to 10 users
Digital sending	No	No	Yes	Yes
Display	2-Line LCD	2-Line LCD	2.7" color graphic screen	2.7" color graphic screen
Duplex printing	Manual	Manual	Automatic	Automatic
RMPV	150 to 1,500 pages	150 to 1,500 pages	150 to 2,500 pages	150 to 2,500 pages
Duty Cycle (monthly, letter)	Up to 30,000 pages	Up to 30,000 pages	Up to 40,000 pages	Up to 40,000 pages
Print Speed (normal, letter)	Up to 17 ppm (b&w, color)	Up to 17 ppm (b&w, color)	Up to 22 ppm (b&w), 13 ppm (color)	Up to 22 ppm (b&w), 22 ppm (color)
Scanner Speed	No info	No info	No info	No info
Copy Speed (normal, letter)	Up to 17 cpm (b&w y color)	Up to 17 cpm (b&w y color)	Up to 22 cpm	Up to 22 cpm
Fax Speed	N/A	N/A	3 sec per page	3 sec per page
Memory Std/Max	256 MB DDR, 128 MB Flash	256 MB DDR, 128 MB Flash	256 MB DDR, 256 MB Flash	256 MB DDR, 256 MB Flash
Hard Drive	None	None	None	None
Processor Speed	800 MHz	800 MHz	800 MHz	800 MHz
Cartridges/Yield Pages	HP 204A Black (~1,100) HP 204A CMY (~900)	HP 215A Black (~1,050) HP 215A CMY (~850)	HP 202A Black (~1,400), HP 202A CMY (~1,300) HP 202X Black (~3,200), HP 201X CMY (~2,500)	HP 206A Black (~1,350), HP 206A CMY (~1,250) HP 206X Black (~3,150), HP 206X CMY (~2,450)
Carepack	UH764E – 3 year Care Pack w/Return to Depot Support for LaserJet Printers	TBD	UH764E – 3 year Care Pack w/Return to Depot Support for LaserJet Printers	TBD

HP OfficeJet, DeskJet Ink Advantage

HP OfficeJet Pro

Name	HP OfficeJet Pro 8210	Impresora Todo-en-Uno HP OfficeJet Pro 9010	Impresora Todo-en-Uno HP OfficeJet Pro 9020
Number	D9L63A#AKY	1KR46C#AKY	1MR69C#AKY
Overview	Control costs and printing practices, with affordable color and comprehensive fleet-wide management	Get automatic two-sided printing and scanning, seamless connections, and best-in-class security	Get automatic two-sided printing and scanning, seamless connections, and best-in-class security
Ideal for	1 to 5 users	1 to 5 users	1 to 5 users
Digital sending	None	Yes	Yes
Display	2.0" MGD (Mono Graphic Display), Tactile Buttons	6.75 cm (2.65 in) Touchscreen CGD (color graphics)	6.75 cm (2.65 in) Touchscreen CGD (color graphics)
Duplex printing	Automatic (standard)	Automatic	Automatic
RMPV (pages)	250 to 1,500 pages	Up to 1,500 pages	Up to 2,000 pages
Duty Cycle (monthly, letter)	Up to 30,000 pages	Up to 25,000 pages	Up to 30,000 pages
Print Speed (normal, letter)	ISO: up to 22/18, Max: up to 34/34 ppm	ISO: Up to 22/18, Max: Up to 32/32ppm	ISO: Up to 24/20, Max: Up to 39/39ppm
Scanner Speed	n/a	Up to 8 ipm (200 ppi, mono)	Up to 15 ipm (200 ppi, mono)
Copy Speed (normal, letter)	n/a	Up to 32 cpm	Up to 39 cpm
Fax Speed	n/a	4 secs per page	4 secs per page
Memory Std/Max	256 MB/256 MB DDR3	512 MB	512 MB
Cartridges/Yield Pages	HP 954 Black (~1,000) - HP 954 CMY (~700) HP 954XL Black (~2,000) - HP 954 CMY (~1,600), HP 958XL Black (~3,000)	HP 964 Negro (~1,000) - HP 964 CMY (~700) HP 964XL Negro (~2,000) - HP 964XL CMY (~1,600)	HP 964 Negro (~1,000) - HP 964 CMY (~700) HP 964XL Negro (~2,000) - HP 964XL CMY (~1,600)
Carepack	UG245E- HP 3 year, Return to Depot Support	UG072E - HP 3 year Care Pack w/Next Day Exchange for Officejet Printers	UG073E - HP 3 year Care Pack w/Next Day Exchange for Officejet Printers

HP OfficeJet mobile and wide format

Name	OfficeJet 200 Mobile	HP OfficeJet 7110 Wide Format ePrinter	HP OfficeJet Pro 7740 Wide Format AiO
Number	CZ993A#AKY	CR768A#AKY	G5J38A#AKY
Overview	Make the world your office with powerful portable printing—no network necessary	Ideal for businesses that need a wide format (to 13x19")	Print, scan, and copy in standout color on sizes up to 11 x 17 inches (A3)
Ideal for	1 to 3 users	A3+ and 11x17+ wide format	A3+ and 11x17+ wide format
Digital sending	N/A	None	Scan to PC; Scan to Memory Device; Scan to email
Display	2.0" Hi-Res MGD	None	2.65" (6.75 cm) LCD with TouchSmart Frame
Duplex printing	Manual (driver support provided)	Automatic (optional)	Automatic
RMPV (pages)	100 to 300 pages	200 to 800 pages	250 to 1,500 pages
Duty Cycle (monthly, letter)	Up to 500 pages	Up to 12,000 pages	Up to 30,000 pages
Print Speed (normal, letter)	ISO on AC: up to 10/7, Max on AC: up to 20/19 ppm	Up to 15 ppm (b&w), Up to 8 ppm (color)	ISO: up to 22/18, Max: up to 34/34 ppm
Scanner Speed	N/A	N/A	Simplex: Up to 8/6 ipm (B&W/Color 200 ppi)
Copy Speed (normal, letter)	N/A	N/A	Up to 18 cpm (b&w), Up to 13 cpm (color)
Fax Speed	N/A	N/A	4 sec per page
Memory Std/Max	128 MB DDR3/128 MB	16 MB (ROM); 128 MB (DDR RAM)	512 MB
Cartridges/Yield Pages	HP 62 Black (~200 pages); HP 62 Tri-color (~165 pages); HP 62XL Black (~600 pages); HP 62XL Tri-color (~415 pages)	HP 932 Black (~400); HP 933 CMY(~330); HP 932XL Black (~1000); HP 933XL CMY (~825);	HP 952 Black (~1000 pages); HP 952 CMY (~700 pages); HP 952XL Black (~2000 pages); HP 952XL CMY (~1600 pages)
Carepack	UZ345E – HP 3 year, Return to Depot Support	UG241E - HP 3 year, Return to Depot Support	UG248E - HP 3 year, Return to Depot Support

HP DeskJet Ink Advantage

Name	HP DeskJet Ink Advantage 1115	HP DeskJet Ink Advantage 2135 -AiO	HP DeskJet Ink Advantage 2675 -AiO	HP Deskjet Ink Advantage 3775 AiO
Number	F5S21A#AKY	F5S29A#AKY	V1N02A#AKY	J9V87A#AKY
Overview	Print affordably at home with HP's lowest-priced ink cartridges. Designed to fit tight spaces and budgets, this printer is simple to set up and use right out of the box.	Make everyday printing, scanning, and copying easy, and save with HP's lowest-priced ink cartridges	Easily print from a wide range of smartphones and tablets	Get color at low cost and all the power you need in a compact and amazing format
Digital sending	No	No	No	No
Display	None	None	icono LCD	7 segments + icono LCD
Duplex printing	Manual	Manual	Manual	Manual
RMPV (pages)	50 to 200 pages	50 to 200 pages	50 to 100 pages	50 to 200 pages
Duty Cycle (monthly, letter)	Up to 1,000 pages	Up to 1,000 pages	Up to 1,000 pages	Up to 1,000 pages
Print Speed (normal, letter)	Up to 7.5 ppm (b&w), 5.5 ppm (color)	Up to 7.5 ppm (b&w), 5.5 ppm (color)	Up to 5.5 ppm (b&w y color)	Up to 19 ppm (b&w), 15 ppm (color)
Scanner Speed	No aplicable	No aplicable	TBD	TBD
Copy Speed (normal, letter)	No aplicable	Up to 5 cpm (b&w), 3 cpm (color)	TBD	Up to 4 cpm (b&w), 2.5 cpm (color)
Fax Speed	N/A	N/A	N/A	N/A
Memory Std/Max	Integrated	Integrated	512 MB	64 MB de DDR1 integrated
Cartridges/Yield Pages	HP 664 Black (~120) HP 664 Tri-color (~100)	HP 664 Black (~120) HP 664 Tricolor (~100) Available also X Cartridges	HP 664 Black (~120) HP 664 Tricolor (~100)	HP 664 Black (~120) HP 664 Tricolor (~100) HP 664XL Black (~480) HP 664 Tricolor (~330)

HP DeskJet Ink Advantage

EOL

NEW

Name	HP DeskJet Ink Advantage 3785 – AiO	HP DeskJet Ink Advantage 5275 – AiO	HP DeskJet IA 6475
Number	3YZ74A#AKY	M2U76A#AKY	
Overview	Set up, connect and print right from your mobile device	Set up, connect and print right from your mobile device, and produce everyday documents and photos with low-priced ink cartridges.	Set up, connect and print right from your mobile device, and produce everyday documents and photos with low-priced ink cartridges.
Digital sending	No	No	Improved photo PQ, easy and fast setup from smartphone, PC or tablet with HP Smart App
Display	7 segments + icono LCD	5.5 cm (2.2") Hi-Res Mono LCD	5.5 cm (2.2") Hi-Res Mono LCD
Duplex printing	Manual	Automatic	Automatic
RMPV (pages)	50 to 200 pages	100 to 400 pages	100 to 400 pages
Duty Cycle (monthly, letter)	Up to 1,000 pages	Up to 1,250 pages	Up to 1,250 pages
Print Speed (normal, letter)	Up to 19 ppm (b&w), 15 ppm (color)	Up to 10 ppm (b&w), 7 ppm (color)	Up to 10 ppm (b&w), 7 ppm (color)
Scanner Speed	TBD	3 ppm color and 7 ppm mono	3 ppm color and 7 ppm mono
Copy Speed (normal, letter)	Up to 4 cpm (b&w), 2.5 cpm (color)	Up to 8 cpm (b&w), 4 cpm (color)	Up to 8 cpm (b&w), 4 cpm (color)
Fax Speed	N/A	Up to: 33.6 kbps	Up to: 33.6 kbps
Memory Std/Max	64 MB de DDR1 integrated	256 MB DDR3L Memory	256 MB DDR3L Memory
Cartridges/Yield Pages	HP 664 Black (120) HP 664 Tricolor (100) HP 664XL Black (480) HP 664 XL Tricolor (330)	HP 664 Black (120) HP 664 Tricolor (100) HP 664XL Black (480) HP 664 XL Tricolor (330)	HP 664 Black (120) HP 664 Tricolor (100) HP 664XL Black (480) HP 664 XL Tricolor (330)

HP Ink Tank Continuous Ink System

Name	HP Ink Tank 115	HP Ink Tank HP 315	HP Ink Tank Wireless 415 All-in-One
Number	2LB19A#AKY	Z4B04A#AKY	Z4B53A#AKY
Overview	Print large volumes without worrying about cost. This high-capacity ink tank system offers excellent quality at a very low cost per page	Print large volumes without worrying about cost. This high-capacity ink tank system offers excellent quality at a very low cost per page	With a reliable, spill-free ink system, you'll be able to print up to 8,000 pages color or 6,000 pages black, and produce exceptional quality
Digital sending	No	No	No
Display	7 segments + icono LCD	7 segments + icon LCD	7 segments + icon LCD
Duplex printing	Manual	Manual	Manual
RMPV (pages)	400 to 800 pages	400 to 800 pages	400 to 800 pages
Duty Cycle (monthly, letter)	Up to 1,000 pages	Up to 1,000 pages	Up to 1,000 pages
Print Speed (normal, letter)	ISO: 8 ppm /5 ppm	ISO: 8 ppm /5 ppm, Max: 19ppm /16ppm	ISO: 8 ppm /5 ppm, Max: 20 ppm /16ppm
Scanner Speed	TBD	TBD	TBD
Copy Speed (normal, letter)	TBD	Up to 7 ppm /2 ppm (B&W/Color)	Up to 6.5 ppm /2 ppm (B&W/Color)
Fax Speed	N/A	N/A	N/A
Memory Std/Max	Integrated	Integrated	Integrated
Cartridges/Yield Pages	Original ink bottle Black HP GT51 (~5000) Original ink bottle CMY HP GT52 (~8000)	Original ink bottle Black HP GT51 (~5000) Original ink bottle CMY HP GT52 (~8000) Original ink bottle Black HP GT51XL (~6,000)	Original ink bottle Black HP GT51 (~5000) Original ink bottle CMY HP GT52 (~8000) Original ink bottle Black HP GT51XL (~6,000)

HP Smart tank Continuos Ink System

Nombre	HP Smart Tank 519 Wireless All-in-One	HP Smart Tank 530 Wireless All-in-One	HP Smart Tank 615 Wireless All-in-One	HP Smart Tank 515 Wireless All-in-One
Número	3YW73A#AKY	4SB24A#AKY	Y0F71A#AKY	1TJ09A#AKY
Características	Get faster connections with dual-band Wi-Fi, and easy mobile printing with HP Smart app	Get faster connections with dual-band Wi-Fi, and easy mobile printing with HP Smart app	Get faster connections with dual-band Wi-Fi, and easy mobile printing with HP Smart app	Get faster connections with dual-band Wi-Fi, and easy mobile printing with HP Smart app.
Envío Digital	Yes	Yes	Yes	No
Pantalla	7 segments + icono LCD	7 segments + icono LCD	7 segments + icono LCD	7 segments + icon LCD
Impresión a Dos Caras	Manual	Manual	Manual	Manual
VPMR	400 to 800 pages	400 to 800 pages	400 to 800 pages	400 to 800 pages
Ciclo de Trabajo (mensual, carta)	Up to 1,000 pages	Up to 1,000 pages	Up to 1,000 pages	Up to 1,000 pages
Velocidad Impresión (B&W/Color)	ISO: 11 ppm /5 ppm, Max: 22 ppm /16ppm	ISO: 11 ppm /5 ppm, Max: 22 ppm /16ppm	ISO: 11 ppm /5 ppm, Max: 22 ppm /16ppm	ISO: 11 ppm /5 ppm, Max: 22 ppm /16ppm
Velocidad de Escaneo	Up to 3 ppm / 5 ppm (B&W/Color)	Up to 3 ppm / 5 ppm (B&W/Color)	Up to 3 ppm / 5 ppm (B&W/Color)	Up to 3 ppm / 5 ppm (B&W/Color)
Velocidad de Copiado (normal, carta)	Up to 10 ppm /2 ppm (B&W/Color)	Up to 10 ppm /2 ppm (B&W/Color)	Up to 10 ppm /2 ppm (B&W/Color)	Up to 10 ppm /2 ppm (B&W/Color)
Velocidad de Fax	Not included	Not included	Not included	N/A
Memoria Std/Max	256 MB	256 MB	256 MB	256 MB
Cartuchos/Rendimiento (páginas)	HP GT53 90-ml Black (4,000) Original ink bottle CMY HP GT52 (~8000)	HP GT53 90-ml Black (4,000) Original ink bottle CMY HP GT52 (~8000)	HP GT53 90-ml Black (4,000) Original ink bottle CMY HP GT52 (~8000)	HP GT53 90-ml Black (4,000) Original ink bottle CMY HP GT52 (~8000)

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Portafolio OPS A4 & A3 business

HP LaserJet

HP OPS Portfolio

EOL — End of life

★ New products available on May

	3-10 users	5-15 users	10-30 users	25+

Mono SF

	40 ppm	45 ppm	45 ppm	55 ppm (EOL)	65 ppm (EOL)	75 ppm (EOL)	55 ppm ★	65 ppm ★	75 ppm ★	55 ppm A3
Model	HP LaserJet Pro M404n, dw	HP LJ Pro M501dn	HP LaserJet Enterprise M507dn	HP LJ Ent M607dn	HP LJ Ent M608dn	HP LJ Ent M609dn	HP LJ Ent M610dn	HP LJ Ent M611dn	HP LJ Ent M612dn	HP LJ Ent M806x+
Cartridge	58A/X	87A/X	89A/X	37A	37A/X/Y	37A/X/Y	147A/X/Y	147A/X/Y	147A/X/Y	25X
RMPV	Hasta 4K	1.5K -6K	2K -7.5K	5K -20K	5K -20K	5K -20K				10K - 50K

Mono MFP

	40 ppm	42 ppm	45 ppm ★	55 ppm (EOL)	65 ppm (EOL)	75 ppm (EOL)	55 ppm ★	65 ppm ★	75 ppm ★	40 ppm A3	55 ppm A3
Model	HP LJ Pro MFP M428dw, fdw	HP LJ Pro MFP M521dn	HP LJ Ent MFP M528dn	HP LJ Ent MFP M631dn	HP LJ Ent MFP M632fht, z	HP LJ Ent MFP M633fh	HP LJ Ent MFP M634dn	HP LJ Ent MFP M635fht, z	HP LJ Ent MFP M636fh	HP LJ Ent MFP M725z	HP LJ Ent Flow M830z
Cartridge	58A/X	55A/X	89A/X	37A/X/Y	37A/X/Y	37A/X/Y	147A/X/Y	147A/X/Y	147A/X/Y	14A/X	25X
RMPV	Hasta 4K / 2 -6K	2K -6K	Hasta 7.5K	5K - 30K	5K - 30K	5K - 30K				5K - 20K	15K - 50K

Color SF

	28/28 ppm	40/40 ppm	60/60 ppm	40/40 ppm A3	55/55 ppm A3
Model	HP Color LaserJet Pro M454dw	HP Color LJ Ent M553dn	HP Color LJ Ent M653dn	HP Color LJ Ent M751dn	HP Color LJ Ent M856dn
Cartridge	414A/X	508A/X	655A/656X	658A/X	659A/X
RMPV	750 – 4K	2K -6K	2K - 17K	Hasta 40K	Hasta 50K

Color MFP

		28/28 ppm	40/40 ppm	50/50 ppm	60/60 ppm	45/45 ppm	45/45 ppm A3
Model	HP LJ Pro MFP M283fdw	HP Color LaserJet Pro MFP M479dw, fdw	HP LJ Ent Color MFP M577dn	HP LJ Ent MFP M681dh	HP LJ Ent Flow MFP M682z	HP LJ Ent M776dn	HP LJ Ent Color Flow M880z
Cartridge	206A/X	414A/X	508A/X	655A/657X	655A/657X	659A/X	827A
RMPV	150 – 2,5K	Hasta 4K	2K -7.5K	2K - 14K	2K - 14K	Hasta 40K	5K - 25K

Los números en azul (ejemplo 85A) son los números de cartucho para cada impresora

Mono printers

Opc dw

Name	HP LaserJet Pro M404n, dw	HP LaserJet Pro M501dn
Number	W1A52A#BGJ, W1A56A#BGJ	J8H61A#BGJ
Overview	Designed to let you focus your time where it's most effective-helping to grow your business and staying ahead of the competition	Put impressive print speeds and performance to work in your office. This energy-saving printer starts faster and delivers security features to help guard against threats.
Ideal For	3-10 users	5-15 users
Displays	2-line backlit LCD graphic display	2-line LCD (text)
Duplex Printing	Automatic	Automatic
RMPV	Up to 4,000 pages	1,500 to 6,000 pages
Duty Cycle (monthly, letter)	Up to 80,000 pages	Up to 100,000 pages
Print Speed (normal, letter)	Up to 40 ppm	Up to 45 ppm
Print Quality Black (best)	4800 x 600dpi	600 x 600 dpi, Up to 4800 x 600 enhanced dpi
Memory Std/Max	256MB DRAM; 256MB Flash	256MB / 256MB
Hard Drive	None	None
Processor Speed	1200 MHz	1500 MHz
Cartridges/Yield Pages	HP 58A Black (~3,000) HP 58X Black (~10,000)	HP 87A Black (~9,000) HP 87X Black (~18,000)
Carepack	UB9U2E - HP 3 year Return to Depot Service	U9CQ0E-HP 3 year Next Business Day Onsite HW Support w/Defective Media Retention

Mono printers

Name	HP LaserJet Enterprise M507dn	HP LaserJet Enterprise M607dn	HP LaserJet Enterprise M608dn	HP LaserJet Enterprise M609dn
Number	1PV87A#BGJ	K0Q15A#BGJ	K0Q18A#BGJ	K0Q21A#BGJ
Overview	Designed to handle business solutions securely and efficiently, and helps conserve energy with HP EcoSmart black toner	Combines exceptional performance and energy efficiency with professional-quality documents	Combines exceptional performance and energy efficiency with professional-quality documents	Combines exceptional performance and energy efficiency with professional-quality documents
Ideal for	5-15 users	10 - 30 users	10 - 30 users	10 - 30 users
Displays	2.7-in (6.86 cm) QVGA LCD (color graphics)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)
Duplex printing	Automatic	Automatic	Automatic	Automatic
RMPV	2,000 – 7,500 pages	5,000 - 20,000 pages	5,000 - 25,000 pages	5,000 - 30,000 pages
Duty Cycle (monthly, letter)	Up to 150,000 pages	Up to 250,000 pages	Up to 275,000 pages	Up to 300,000 pages
Print Speed (normal, letter)	Up to 45 ppm	Up to 55 ppm	Up to 65 ppm	Up to 75 ppm
Print Quality Black (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 ppp	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Memory Std/Max	512 MB; Max: 1.5 GB memory	512 MB	512 MB	512 MB
Hard Drive	Optional	Optional	Optional	Optional
Processor Speed	1,2 GHz	1,2 GHz	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 89A Black (~5,000) HP 89X Black (~10,000) HP 89Y Black (~20,000)	HP 37A Black (~11,000)	HP 37A Black (~11,000) HP 37X Black (~25,000) HP 37Y Black (~41,000)	HP 37A Black (~11,000) HP 37X Black (~25,000) HP 37Y Black (~41,000)
Carepack	UC1P3E – HP 3 year Next Business Day Exchange Service	U9MU0E – HP 3 year Next Business Day HW Support w/Defective Media Retention	U9NE0E – HP 3 year Next Business Day HW Support w/Defective Media Retention	U9MZ0E – HP 3 year Next Business Day HW Support w/Defective Media Retention

Mono printers

Name	HP LaserJet Enterprise M610dn	HP LaserJet Enterprise M611dn	HP LaserJet Enterprise M612dn
Number	7PS82A	7PS84A	7PS86A
Overview	Combines exceptional performance and energy efficiency with professional-quality documents	Combines exceptional performance and energy efficiency with professional-quality documents	Combines exceptional performance and energy efficiency with professional-quality documents
Ideal for	10 - 30 users	10 - 30 users	10 - 30 users
Displays	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)
Duplex printing	Automatic	Automatic	Automatic
RMPV	5,000 - 20,000 pages	5,000 - 25,000 pages	5,000 - 30,000 pages
Duty Cycle (monthly, letter)	Up to 250,000 pages	Up to 275,000 pages	Up to 300,000 pages
Print Speed (normal, letter)	Up to 55 ppm	Up to 65 ppm	Up to 75 ppm
Print Quality Black (best)	Up to 1200 x 1200 ppp	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Memory Std/Max	512 MB	512 MB	512 MB
Hard Drive	Optional	Optional	Optional
Processor Speed	1,2 GHz	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)
Carepack	U9MU0E - HP 3 year Next Business Day HW Support w/Defective Media Retention	U9NE0E - HP 3 year Next Business Day HW Support w/Defective Media Retention	U9MZ0E - HP 3 year Next Business Day HW Support w/Defective Media Retention

Mono printers

Name	HP LaserJet Enterprise M806x+
Number	CZ245A#BGJ
Overview	High-speed, high-volume printer with versatile paper-handling options
Ideal for	Over 25 users
Displays	4.3-inch touchscreen, LCD (color graphics, 480 x 272)
Duplex printing	Automatic
RMPV	10,000 to 50,000 pages
Duty Cycle (monthly, letter)	Up to 300,000 pages
Print Speed (normal, letter)	Up to 55 ppm
Print Quality Black (best)	Up to 1200 x 1200 dpi
Memory Std/Max	1 GB/1.5 GB
Hard Drive	320 GB
Processor Speed	800 MHz
Cartridges/Yield Pages	HP 25X Black (~34,500)
Carepack	U8C59E - HP 3 year, Next business day + DMR Support

Color printers

Name	HP Color LaserJet Pro M454dw	HP LaserJet Enterprise M553dn
Number	W1Y45A#BGJ	B5L25A#BGJ
Overview	Designed to let you focus your time where it's most effective-helping to grow your business and staying ahead of the competition	A fast and energy-efficient printer that delivers vibrant, professional-quality color documents
Ideal For	3 - 10 users	5-15 users
Display	2.7-in intuitive color touchscreen	4-line color display with keypad
Duplex printing	Automatic	Automatic
RMPV	750 a 4,000 pages	2,000 to 6,000 pages
Duty Cycle (monthly, letter)	Up to 50,000 pages	Up to 80,000 pages
Print Speed (normal, letter)	Up to 28 ppm (b&w, color)	Up to 40 ppm (b&w, color)
Print Quality Black (best)	Up to 600 x 600 dpi	Up to 1200 x 1200 dpi
Print Quality Color (best)	Up to 600 x 600 dpi	Up to 1200 x 1200 dpi
Memory Std/Max	512 MB de NAND flash with 512 MB de DRAM	1GB to 2 GB
Hard Drive	None	Optional
Processor Speed	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 414A Black (~2400); HP 414A CMY (~2100) HP 414X Black (~7500); HP 414X CMY (~6000)	CF360A – HP 508A Black (~6000) CF360X – HP 508X Black (~12,500) CF361A, CF362A, CF363A – HP 508A CMY (~5000) CF361X, CF362X, CF363X – HP 508X CMY (~9500)
Carepack	UB9V2E - HP 3 year Return to Depot Service	HP 3y NBD + DMR Color LJ M552/3 HW supp - U8CG3E

HP LaserJet color printers

Name	HP Color LaserJet Ent M653dn	HP Color LaserJet Enterprise M751dn	HP Color LaserJet Enterprise M856dn
Number	J8A04A#BGJ	T3U44A#BGJ	T3U51A#BGJ
Overview	Exceptional performance and energy efficiency while protecting your network with the industry's deepest security	HP LaserJet printers power office productivity with a smart, streamlined design that's reliable and hassle-free	Expect consistently fast output, brilliant prints, and the world's strongest security
Ideal For	10 - 30 users	5-20 users	5-20 Users
Display	4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)	2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle) display with 24-key pad	4.3-in(10.92 cm) Color Graphics Display(CGD) with touchscreen; rotating (adjustable angle)
Duplex printing	Automatic	Automatic	Automatic
RMPV	2,000 to 17,000 pages	Up to 40,000 pages	Up to 50,000 pages
Duty Cycle (monthly, letter)	Up to 120,000 pages	Up to 150,000 pages	Up to 250,000 pages
Print Speed (normal, letter)	Up to 60 ppm	Up to 40 ppm	Up to 55 ppm (b&w, color)
Print Quality Black (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Print Quality Color (best)	Up to 1200 x 1200 dpi	Up to1200 x 1200 dpi	Up to 1200 x 1200 dpi
Memory Std/Max	1 GB	1.5 GB / 2 GB	1.5 GB / 2 GB
Hard Drive	None	Optional	Optional
Processor Speed	1.2 GHz	1.2 GHz	1.2 GHz
Cartridges/Yield Pages	655A Black (12,500) - 655A CMY (10,500) 656X Black (27,000) - 656X CMY (22,500)	658 Black (7,000) - 658A CMY (6,000) 658X Black - (33,000) 658X CMY (28,000)	HP 659A Black (16,000) - HP 659A CMY (13,000) HP 659X Black (34,000) - HP 659X CMY (29,000)
Carepack	U9NZ6E- HP 3 year Next Business Day HW Support w/Defective Media Retention	UB5C3E – HP 3 year Next Business Day w/DMR Service	UC2U9E – HP 3 year Next Business Day w/DMR Service

HP LaserJet mono MFPs

JET INTELLIGENCE

Name	HP LaserJet Pro MFP M428dw, fdw	HP LaserJet Pro M521dn MFP	HP LaserJet Enterprise MFP M528dn
Number	W1A28A#BGJ, W1A30A#BGJ	A8P79A#BGJ	1PV64A#BGJ
Overview	Designed to let you focus your time where it's most effective-growing your business and staying ahead of the competition	Quickly print, capture and deliver documents	Designed to handle business solutions securely and efficiently, and helps conserve energy with HP EcoSmart toner black
Ideal for	3 - 10 users	5 - 15 users	5 - 15 users
Digital sending	Yes	Yes	Yes
Display	2.7" (6.86 cm) intuitive color touchscreen (CGD)	3.5-inch touchscreen, LCD (color graphics)	8.0 in (20.3 cm), touchscreen (1024x768), LCD (color graphics), smooth gesture, enabled touchscreen
Duplex printing	Automatic	Automatic	Automatic
RMPV	750 to 4,000 pages	2,000 to 6,000 pages	2,000 to 7,500 pages
Duty Cycle (monthly, letter)	Up to 80,000 pages	Up to 75,000 pages	Up to 150,000 pages
Print Speed (normal, letter)	Up to 40 ppm	Up to 42 ppm	Up to 45 ppm
Scanner Speed	Up to 31 ppm/49 ipm (mono) Up to 21 ppm/36 ipm (color)	Up to 19 ppm (b&w), 15 ppm (color)	43/38 ppm (b&w/color)
Copy Speed (normal, letter)	Up to 40 cpm	Up to 42 cpm	Up to 45 cpm
Fax Speed	3 sec per page (opt fdw)	3 sec per page	Optional
Memory Std/Max	512MB DDR; 512MB Flash	256 MB	1.25 GB / 2.75 GB
Hard Drive	None	None	16 GB eMMC
Processor Speed	1200 MHz	800 MHz	1,2 GHz
Cartridges/Yield Pages	HP 58A Black (~3,000) HP 58X Black (~10,000)	CE255A – HP 55A Black (~6,000) CE255X – HP 55X Black (~6,000)	HP 89A Black (~ 5,000) HP 89X Black (~ 10,000)
Carepack	UB9S1E - HP 3 year Return to Depot Service	U6Z65E - HP 3 year, Next business day + DMR Support	UB7B2E - HP 3 year Next Business Day w/DMR Service for LaserJet M528

HP LaserJet mono MFPs

Name	HP LaserJet Enterprise MFP M725z	HP LaserJet Enterprise flow M830z NFC/Wireless Direct MFP
Number	CF068A#BGJ	CF367A#BGJ
Overview	Enable large volume printing on a wide array of paper sizes; safeguard information	Powerful MFP boosts productivity with flexible send options, versatile paper-handling tools
Ideal for	10-30 Users	Over 25 Users
Digital sending	Yes	Yes
Display	8.0" touchscreen; LCD (color graphics)	8.0" SVGA LCD (color graphics)
Duplex printing	Automatic	Automatic
RMPV	5,000 to 20,000 pages	15,000 to 50,000 pages
Duty Cycle (monthly, letter)	Up to 200,000 pages	Up to 300,000 pages
Print Speed (normal, letter)	Up to 40 ppm	Up to 55 ppm
Scanner Speed	Up to 49 ppm (b&w), up to 30 ppm (color)	Up to 70 ppm (b&w), up to 68 ppm (color)
Copy Speed (normal, letter)	Up to 40 cpm	Up to 55 cpm
Fax Speed	3 sec per page	3 sec per page
Memory Std/Max	1 GB/1.5 GB	1.5 GB
Hard Drive	HP High-Performance Secure Hard Disk 320 GB	HP High-Performance Secure Hard Disk 320 GB
Processor Speed	800 Mhz	800 Mhz
Cartridges/Yield Pages	CF214A – HP 14A Black (~10,000) CF214X – HP 14X Black (~17,500)	CF325X – HP 25X Black (~34,500)
Carepack	U7A14E - HP 3 year, Next business day + DMR Support	U8C89E - HP 3 year, Next business day + DMR Support

HP LaserJet mono MFPs

JetIntelligence

JetIntelligence

JetIntelligence

New

New

New

BTO

BTO

Name	HP LaserJet Ent MFP M634dn	HP LaserJet Enterprise MFP M635fht, z	HP LaserJet Enterprise MFP M636fh
Number	7PS94A	7PS98A, 7PS99A	7PT00A
Overview	Exceptional performance while protecting your network with the industry's deepest security	Exceptional performance while protecting your network with the industry's deepest security	Exceptional performance while protecting your network with the industry's deepest security
Ideal for	10-30 Users	10-30 Users	10-30 Users
Digital sending	Yes	Yes	Yes
Display	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle)
Duplex printing	Automatic	Automatic	Automatic
RMPV	5,000 to 30,000 pages	5,000 to 30,000 pages	5,000 to 30,000 pages
Duty Cycle (monthly, letter)	Up to 300,000 pages	Up to 300,000 pages	Up to 300,000 pages
Print Speed (normal, letter)	Up to 65 ppm	Up to 65 ppm	Up to 75 ppm
Scanner Speed	TBD	TBD	TBD
Copy Speed (normal, letter)	Up to 65 cpm	Up to 65 cpm	Up to 75 cpm
Fax Speed	3 seg. per page	3 seg. per page	3 seg. per page
Memory Std/Max	1,5 GB (impresora); 512 MB (escáner)	1,5 GB (impresora); 512 MB (escáner)	1,5 GB (impresora); 512 MB (escáner)
Hard Drive	320 GB	320 GB	320 GB
Processor Speed	1,2 GHz	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)	HP 147A (~10,500) HP 147X (~25,200) HP 147Y (~42,000)
Carepack	U9NK0E - HP 3 year Next Business Day HW Support w/Defective Media Retention	U9NK0E - HP 3 year Next Business Day HW Support w/Defective Media Retention	U9NK0E - HP 3 year Next Business Day HW Support w/Defective Media Retention

HP LaserJet color MFPs

Name	HP Color LaserJet Pro MFP M479dw, fdw	HP Color LaserJet Enterprise MFP M577dn	HP Color LaserJet Ent MFP M681dh	HP Color LaserJet Enterprise Flow MFP M682z
Number	W1A77A#BGJ, W1A80A#BGJ	B5L46A#BGJ	J8A10A#BGJ	J8A17A#BGJ
Overview	Designed to let you focus your time where it's most effective-growing your business	Built-in, multi-level device security helps guard your printing fleet	Exceptional performance while protecting your network with the industry's deepest security	Exceptional performance while protecting your network with the industry's deepest security
Ideal for	3 - 10 users	5-15 users	10-30 Users	10-30 Users
Digital sending	Yes	Yes	Yes	Yes
Display	4.3" intuitive touchscreen Color Graphic Display	8.0-in color touchscreen; adjustable angle display with gesturing	8.0-in Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display	8.0-in Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display
Duplex printing	Automatic	Automatic	Automatic	Automatic
RMPV	750 to 4,000 pages	2,000 to 7,500 pages	2,000 to 14,000 pages	2,000 to 17,000 pages
Duty Cycle (monthly, letter)	Up to 50,000 pages	Up to 80,000 pages	Up to 100,000 pages	Up to 120,000 pages
Print Speed (normal, letter)	28 ppm (b&w, color)	Up to 40 ppm (b&w, color)	Up to 50 ppm	Up to 60 ppm
Scanner Speed	Up to 31 ppm (b&w), Up to 21 ppm (color)	Up to 45,40 ppm (b&w, color)	TBD	TBD
Copy Speed (normal, letter)	28 cpm	Up to 40 cpm	Up to 50 cpm (b&w, color)	Up to 60 cpm (b&w, color)
Fax Speed	Opt fdw - 3 sec per page	Optional	No	3 seg. per page
Memory Std/Max	512 MB NAND Flash, 512 MB DRAM	1.25 GB/2GB	1.5 GB (printer); 512 MB (scanner)	1.5 GB (printer); 1 GB (scanner)
Hard Drive	None	HP High-Performance Secure Hard Disk 320 GB	HP High-Performance Secure Hard Disk 320GB	HP High-Performance Secure Hard Disk 320GB
Processor Speed	1200 MHz	1,2 GB	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 414A Black (~2,400) HP 414A CMY (~2,100) HP 414X Black (~7,500) HP 414X CMY (~6,000)	CF360A – HP 508A Black (~6000) CF360X – HP 508X Black (~12,500) CF361A, CF362A, CF363A – HP 508A CMY (~5000) CF361X, CF362X, CF363X – HP 508X CMY (~9500)	HP 655A Black (12,500) HP 655A CMY (10,500) HP 657X Black (28,000) HP 657X CMY (23,000)	HP 655A Black (12,500) HP 655A CMY (10,500) HP 657X Black (28,000) HP 657X CMY (23,000)
Carepack	UB9S6E - HP 3 year Next Business Day Service	U8TH7E - HP 3 year Next business day w/Defective Media Retention Service	U9NP3E - HP 3 year Next Business Day HW Support w/Defective Media Retention	U9NP3E - HP 3 year Next Business Day HW Support w/Defective Media Retention

HP LaserJet color MFPs

Name	HP Color LaserJet Enterprise M776dn MFP	HP LaserJet Enterprise M880z MFP
Number	T3U55A#BGJ	A2W75A#BGJ
Overview	Offering the world's most secure printing and a wide range of paper handling features	High-volume multifunction printer NFC tap to print
Ideal for	10-30 Users	Over 25 users
Digital sending	Sí	Yes
Display	9.0-inch functional touchscreen with 8.0 in LCD, smooth gesture, enabled touchscreen	8" touch, gesture support, extended keyboard
Duplex printing	Automatic	Automatic
RMPV	Up to 40,000 pages	5,000 to 25,000 pages
Duty Cycle (monthly, letter)	Up to 200,000 pages	Up to 200,000 pages
Print Speed (normal, letter)	Up to 45 ppm	Up to 45 ppm (b&w, color)
Scanner Speed	Up to 90 ppm (b&n y color)	Up to 70 ppm (b&w), 68 ppm (color)
Copy Speed (normal, letter)	Up to 45 cpm (b&w, color)	Up to 45 cpm
Fax Speed	TBD	13 sec per page
Memory Std/Max	3 GB	2.5 GB
Hard Drive	500 GB	HP High-Performance Secure Hard Disk 320GB
Processor Speed	1,2 GHz	800 Mhz
Cartridges/Yield Pages	HP 659A Black (16,000) - HP 659A CMY (13,000) HP 659X Black (34,000) - HP 659X CMY (29,000)	CF300A – HP 827A Black (~29,500) CF301A, CF302A, CF303A – HP 827A CMY (~32,000)
Carepack	UC2W9E - HP 3 year Next Business Day with Defective Media Retention Service	U8D23E - HP 3 year, Next business day + DMR Support

HP PageWide Technology

HP PageWide Portafolio

	PageWide Pro			PageWide Enterprise
	Up to 10 users	Up to 15 users		Up to 15 users

Color SF

HP PageWide Pro
452dw

974A/X

RMPV — 750 to 4.5K

Color MFP

HP PageWide Pro MFP 477dw	HP PageWide Pro MFP 774dn	HP PageWide Pro MFP 779dns	HP PageWide Ent Color MFP 586dn
974A/X	971A/X	974A/X	981A/X/Y

| **RMPV** | 750 to 4.5K | 750 to 4.5K | 2.5 to 15K | 2K to 7.5K |

HP PageWide Pro

Name	HP PageWide Pro 452dw
Number	D3Q16C#AKY
Overview	Ultimate value and speed—HP PageWide Pro delivers the lowest total cost of ownership and fastest speeds in its class
Ideal for	3 to 10 users
Digital Sending	None
Display	2.0" MGD (Monochrome Graphic Display)
Duplex printing	Automatic (standard)
RMPV (pages)	750 to 4,500 pages
Duty Cycle (monthly, letter)	Up to 50,000 pages
Print Speed (b&w/color)	ISO: up to 40/40, Max: up to 55/55 ppm
Scanner Speed	N/A
Copy Speed (normal, letter)	N/A
Fax Speed	N/A
Memory Std/Max	512 MB
Hard Drive	None
Processor Speed	1,2 GHz
Cartridges/Yield Pages	L0R96AL - HP 974A Black (~3,500) L0S08AL - HP 974X Black (~10,000) L0R87AL, L0R90AL, L0R93AL - HP 974A CMY (~3,000) L0R99AL, L0S02AL, L0S05AL - HP 974X CMY (~7,000)
Carepack	U8ZZ2E HP 3y Nbd HW Supp

HP PageWide Pro MFP

Name	HP PageWide Pro MFP 477dw	HP PageWide Pro MFP 774dn	HP PageWide Pro MFP 779dns
Number	D3Q20C#AKY	4PZ43A#AKY	4PZ46A#AKY
Overview	Ultimate value and speed that delivers the lowest total cost of ownership	Power productivity with a smart, efficient design that delivers the lowest color cost	Power productivity with a smart, efficient design that delivers the lowest color cost
Ideal for	3-10 Users	5-15 users	5-15 users
Digital Sending	Yes	Yes	Yes
Display	4.3" CGD (color graphics), IR touchscreen	4.3" CGD (Color Graphic Display) with 480 x 272 (WQVGA) resolution	8.0-in (20.3 cm) Color Graphics Display (CGD) 1024 x 768 (XGA) resolution
Duplex printing	Automatic (standard)	Automatic	Automatic
RMPV (pages)	750 to 4,500 pages	2,500 to 15,000 pages	2,500 to 20,000 pages
Duty Cycle (monthly, letter)	Up to 50,000 pages	Up to 75,000 pages	Up to 100,000 pages
Print Speed (b&w/color)	ISO: up to 40/40, Max: up to 55/55 ppm	ISO: Up to 35/35, Max: Up to 35/35 ppm	ISO: Up to 45/45, Max: Up to 65/65 ppm
Scanner Speed	Up to 25 ipm (mono & color)	Up to 60 ipm (mono & color)	Up to 60 ipm (mono and color)
Copy Speed (normal, letter)	Up to 40 cpm (b&w, color)	Up to 35/35	Up to 36 cpm (b&w, color)
Fax Speed	4 sec per page	5 sec per page	5 sec per page
Memory Std/Max	768 MB	1280 MB / 2816 MB	1280 MB / 2816 MB
Hard Drive	None	None	None
Processor Speed	1,2 GHz	1,2 GHz	1,2 GHz
Cartridges/Yield Pages	HP 974A Black (~3,500) – HP 974X Black (~10,000) – HP 974A CMY (~3,000) HP 974X CMY (~7,000)	HP 991A Black (10,000) - HP 991A CMY (8,000) HP 992X Black (20,000) – HP 992X CMY (16,000)	HP M0K30XC Black (22,000) HP M0K07XC CMY (16,000)
Carepack	U8ZW7E HP 3y Nbd	UA4K5E – Servicio de HP con sustitución de piezas durante 3 años	UA5G1E – Servicio de HP al siguiente día laborable con retención de medios defectuosos durante 3 años

HP PageWide Enterprise

Name	HP PageWide Enterprise Color MFP 586f
Number	G1W40A#BGJ
Overview	Delivers the fastest speeds and deepest security for the lowest total cost of ownership in its class. Power productivity with seamless workflow features.
Ideal for	Workgroups of up to 15 people
Digital sending	Yes
Display	8.0 in touchscreen, SVGA Color Graphic Display (CGD)
Duplex printing	Automatic (standard)
RMPV (pages)	2,000 to 7,500 pages
Duty Cycle (monthly, letter)	Up to 80,000 pages
Print Speed (normal, letter)	ISO: up to 50/50, Max: up to 75/75 ppm
Scanner Speed	Up to 46 ipm (b&w)- up to 42 ipm (color)
Copy Speed (normal, letter)	Up to 50 cpm (b&w, color)
Fax Speed	3 sec per page
Memory Std/Max	2048MB / 2816 MB
Hard Drive	HP High-Performance Secure Hard Disk 320 GB
Processor Speed	1,2 GHz
Cartridges/Yield Pages	HP 981A Black (6,000) , HP 981X Black (11,000) HP 981Y Black (20,000), HP 981A CMY (6,000) HP 981X CMY (10,000), HP 981Y CMY (16,000)
Carepack	U9CY4E - HP 3 year Next business day Hardware Support w/Defective Media Retention

HP ScanJet

OPS Scanners FY20 NPI's

Apr'20

Pro:
2000 s1 → 2000 s2
3000 s3 → 3000 s4
New! N4000 snw1

Ent:
5000 s4 → 5000 s5
New! N7000 snw1

HP ScanJet Portfolio

Document Management (Department)

Pro 4500 fn1 (Kofax VRS)
- 30 ppm / 60 ipm
- 50 sheet ADF
- 4,000 Daily DC
- Network scanner
- Wi-Fi and Wi-Fi Direct
- HP EveryPage
- HP Scan software
- TWAIN SDK

Flow 7500 (Kofax VRS)
- 50 ppm / 100 ipm
- Legal bed
- 100 sheet ADF
- 3000 Daily DC
- HP EveryPage
- HP SDSS software

Flow 8500 fn2 Digital Sender (Kofax VRS)
- 100 ppm / 200 ipm
- 150 sheet ADF
- 10,000 Daily DC
- FutureSmart
- HP EveryPage
- Web Jetadmin
- HP Scan software
- OXP SDK

Flow N9120 fn2 (A3) (Kofax VRS)
- 120 ppm / 240 ipm
- 200 sheet ADF
- 12,000 Daily DC
- FutureSmart
- HP EveryPage
- Web Jetadmin
- HP Scan software
- OXP SDK

Document Management (Workgroup)

Pro N4000 snw1
- 40 ppm
- Network feature (HP Smart app.)
- 2.8 inch Touch Panel.
- HP Scan Enterprise
- HP Easy Scan, iCA (Mac)
- ReadIris, CardIris

Flow 5000 s4 / Flow 5000 s5 (Option)
- 55 ppm → 65ppm
- 50 sheet ADF
- 6,000 Daily DC
- HP EveryPage
- HP SDSS software
- TWAIN SDK

Flow 7000 s3 (Kofax VRS) (Option)
- 75 ppm / 150 ipm
- 80 sheet ADF
- 7,500 Daily DC
- HP EveryPage
- HP SDSS software
- TWAIN SDK

Ent Flow N7000snw1
- 75ppm
- Network feature (HP Smart app.)
- 4.3 inch Touch Panel.
- HP Scan Enterprise Software (Win)
- HP Easy Scan, iCA (Mac)
- ReadIris, CardIris

Small Work Team

Pro 2000 s1 / Pro 2000 s2
- 30 ppm → 35ppm
- 50 sheet ADF
- 2,000 Daily DC
- TWAIN SDK

Pro 3000 s3 / Pro 3000 s4 (Option)
- 35 ppm → 40ppm
- 50 sheet ADF
- HP EveryPage
- 3,500 Daily DC
- TWAIN SDK

Pro 2500 f1
- 20 ppm / 40 ipm
- 50 sheet ADF
- 1,500 Daily DC
- HP Scan software
- TWAIN SDK

HP ScanJet Pro 2000 s2

Increased value generation over generation

HP ScanJet Pro 2000 s2

Scan speed: Up to **35 ppm/70 ipm**, simplex/duplex (black-and-white, grayscale, and color)*

Product dimensions (width x depth x height): 11.8 x 6.8 x 6.1 in (300 x 172 x 154 mm)*

Supported media weight: **10.7 to 56 lb (40 to 210 g/m²)**

3,500-page daily duty cycle

USB **3.0** port

HP ScanJet Pro 2000 s1

Scan speed: Up to **30 ppm/60 ipm**, simplex/duplex (black-and-white, grayscale, and color)*

Product dimensions (width x depth x height): 11.8 x 6.8 x 6.1 in (300 x 172 x 154 mm)*

Supported media weight: **13 to 47 lb (50 to 180 g/m²)**

2,000-page daily duty cycle

USB **2.0** port

HP ScanJet Pro 3000 s4

Increased value generation over generation

HP ScanJet Pro 3000 s4

Scan speeds: Up to **40 ppm/80 ipm**, simplex/duplex (black-and-white, grayscale, and color)*

4,000-page daily duty cycle

Supported media weight: 10.7 to 56 lb (40 to 210 g/m²)

Product dimensions (width x depth x height): 11.8 x 6.8 x 6.1 in (300 x 172 x 154 mm)

Scan to USB drive

Optional wireless accessory not available

Included solutions: HP Scan software, I.R.I.S. Cardiris™ and ReadIRIS™ Pro

HP ScanJet Pro 3000 s3

Scan speeds: Up to **35 ppm/70 ipm**, simplex/duplex (black-and-white, grayscale, and color)*

3,500-page daily duty cycle

Supported media weight: 10.7 to 110 lb (40 to 413 g/m²)

Product dimensions (width x depth x height): 12.20 x 7.79 x 7.48 in (310 x 198 x 190 mm)

Not available

Optional wireless accessory*

Included solutions: HP Scan software, Nuance PaperPort, I.R.I.S. Cardiris and ReadIRIS

HP ScanJet Pro N4000 snw1

Fast, affordable scanning

Quickly and reliably digitize larger projects with this fast, affordable scanner

Designed to handle up to 4,000 pages per day

50-sheet ADF with single-pass, two-sided scanning up to 80 ipm*
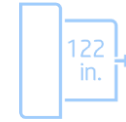
ADF supports up to 8.5 x 122 inches

Capture a wide range of document types

ENERGY STAR® 3.0 certified, HP Instant-on Technology,* and HP Auto-Off Technology*

Compact design lets this scanner fit into small spaces

HP ScanJet Enterprise Flow 5000 s5

Increased value generation over generation

HP ScanJet Enterprise Flow 5000 s5

Scan speeds: Up to **65 ppm/130 ipm**, simplex/duplex (black, grayscale, and color)*

80-sheet ADF

7,500-page daily duty cycle

No optional wireless accessory

Scan 11 x 17 in (A3-size) folded/scan card in portrait and landscape

Supports HP Web Jetadmin*

Supports 11.4 to 93.3 lb (43 to 350 g/m^2) media weight

HP Scan Premium software for enhanced security and reduced user intervention

HP ScanJet Enterprise Flow 5000 s4

Scan speeds: Up **to 50 ppm/100 ipm**, simplex/duplex (black, grayscale, and color)*

80-sheet ADF

6,000-page daily duty cycle

Wireless (as optional accessory)*

Scan 11 x 17 in (A3-size) folded/scan card in portrait and landscape

Supports HP JetAdvantage Capture App* and HP Web Jetadmin*

Supports 10.7 to 110 lb (40 to 413 g/m^2) media weight

HP Smart Document Scan software

HP ScanJet Enterprise Flow N7000 snw1

Increased value generation over generation

HP ScanJet Enterprise Flow N7000 snw1

Scan speeds up to 75 ppm/150 ipm (simplex/duplex)*

4.3-inch (10.9 cm) touch panel with 6 preconfigured, commonly used destinations

80-sheet ADF

7,500-page daily duty cycle

USB 3.0, Scan to USB drive, built-in wireless network,* Wi-Fi Direct,* Ethernet

Initiate scans from mobile devices with the HP JetAdvantage Capture App*

Supports HP JetAdvantage Capture App,* and HP Web Jetadmin*

Supports 11.4 to 93.3 lb (43 to 350 g/m²) media weight

HP ScanJet Enterprise Flow 7000 s3

Scan speeds up to 75 ppm/150 ipm (simplex/duplex)

2-line LCD display with Simplex/Duplex, Cancel, Tool, and Power buttons

80-sheet ADF

7,500-page daily duty cycle

USB 3.0

Not supported

Supports HP Web Jetadmin*

Supports 10.7 to 110 lb (40 to 413 g/m²) media weight

HP ScanJet family portfolio

Introducing the new HP ScanJets

HP ScanJet Pro 2000 s2

- Scan speeds (simplex/duplex):* up to 35 ppm/70 ipm
- Scan, cancel, and power buttons
- 50-sheet ADF with single-pass, two-sided scanning
- 3,500-page daily duty cycle
- USB 3.0
- HP Scan, WIA, TWAIN, ISIS, built-in OCR, customizable scan shortcuts, and HP Web Jetadmin*

HP ScanJet Pro 3000 s4

- Scan speeds (simplex/duplex):* up to 40 ppm/80 ipm
- Scan, cancel, and power buttons
- 50-sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 4,000-page daily duty cycle
- USB 3.0, scan to USB drive
- HP Scan, WIA, TWAIN, ISIS, built-in OCR, customizable scan shortcuts, and HP Web Jetadmin*

HP ScanJet Pro N4000 snw1

- Scan speeds (simplex/duplex):* up to 40 ppm/80 ipm
- 2.8-inch (7.11 cm) touch panel
- 50-sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 4,000-page daily duty cycle
- USB 3.0, scan to USB drive, wireless,* Wi-Fi Direct,* Ethernet
- HP Scan, WIA, TWAIN, ISIS, built-in OCR, customizable scan shortcuts, and HP Web Jetadmin*

HP ScanJet Enterprise Flow 5000 s5

- Scan speeds (simplex/duplex)*: up to 65 ppm/130 ipm
- 2-line, 16-character LCD and buttons
- 80-sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 7,500-page daily duty cycle
- USB 3.0, scan to USB drive
- HP Scan Premium, WIA, TWAIN, ISIS, built-in OCR, customizable scan shortcuts, and HP Web Jetadmin*

HP ScanJet Enterprise Flow N7000 snw1

- Scan speeds (simplex/duplex):* up to 75 ppm/150 ipm
- 4.3-inch (10.9 cm) touch panel
- 80-sheet ADF with single-pass, two-sided scanning and HP EveryPage
- 7,500-page daily duty cycle
- USB 3.0, scan to USB drive, wireless,* Wi-Fi Direct,* Ethernet
- HP Scan Premium, WIA, TWAIN, ISIS, built-in OCR, customizable scan shortcuts, and HP Web Jetadmin*

HP DesignJet

HP DesigJet – The Impact of Advanced Technology

High-definition Nozzle Architecture (HDNA) and HP Dual Drop Technology

Provides twice the nozzle density of previous HP DesignJet Z-series printheads. Using dual drop technology, high-definition HP printheads produce a combination of large drop sizes (7 pL) for robust area fills at fast speeds, while small drop sizes (3 pL) reduce visible grain—eliminating the need for light-colored inks.

Adobe PDF Print Engine

This high-speed, high-fidelity print platform renders PDF job content, converting graphics, text, and images to rasters for driving HP DesignJet large-format printers. It provides tile parallel processing, extended spot color handling, and the smoothest shades ever.

HP Professional PANTONE® Emulation

Matches colors as closely as possible to the original PANTONE® colors by taking into account your printer and paper type. Designed to produce emulations similar to those set up manually by prepress professionals.

Adobe PostScript®

Enables you to print any document—text, graphics, images, and color—from any computing platform to any supported device, at the highest quality possible. Delivers optimized quality for PANTONE® color emulation, and eliminates errors, printing complex PDFs with different layers.

HP Pixel Control

This breakthrough moves from building color output, ink layer by ink layer, to directly choosing color at the pixel level. This results in smoother transitions, richer and deeper colors, accurate spot colors, and sharper details.

HP Double Swath Technology

Unique to HP, this advanced technology provides breakthrough speed and performance thanks to two sets of printheads, creating a wide print swath and high firing frequency.

HP Embedded Spectrophotometer

Integrated with some HP DesignJet printers, this precision instrument provides a high degree of color accuracy and color consistency from the first print to the last one—and from printer to printer—regardless of paper types.

Integrated Vertical Trimmer

The industry's first integrated vertical trimmer, this inline finishing option lets you cut post-processing labor time by up to 20%.

HP Optical Media Advance Sensor (OMAS)

Enables you to print at top speeds and still get outstanding results. This breakthrough technology improves paper-advance control and accuracy, so the printer can print at higher speeds across multiple environmental conditions without impairing image quality.

Designed with the Environment in Mind

Most HP DesignJet large-format printers are Energy STAR® certified, which means they meet strict energy efficiency guidelines without sacrificing performance. Most are also EPEAT® registered,[3] which means they have a reduced environmental impact across their lifecycle. Learn more at hp.com/sustainability

HP DesignJet

The Very Latest in Printer Security

HP DesignJet printers have advanced security features built-in to safeguard not only the printers, but your documents and data. We also offer a comprehensive portfolio of proven security solutions, such as HP Secure Boot, whitelisting, self-encrypting hard drives, and more. HP DesignJet printers can not only stop malicious activity, they continually adapt to new threats.

HP DesignJet Z9-series

Name	HP DesignJet Z9+ 24-in PostScript Printer	HP DesignJet Z9+ 44-in PostScript Printer	HP DesignJet Z9+dr 44-in PostScript Printer with V-Trimmer
Product Number	W3Z71A	W3Z72A	X9D24A
Product description	Professional photo-quality prints, fast and simple	Professional photo-quality prints, fast and simple	Professional photo-quality prints, fast and simple
Printer size/paper size	610 mm (24 inch)	1118 mm (44 inch)	1118 mm (44 inch)
Customer Type	Photo labs, photo finishers, designers, print service providers	Photo labs, photo finishers, designers, print service providers	Photo labs, photo finishers, designers, print service providers
Ink cartridges	9 inks: C, M, Y, mK, pK, G, CR, CG, CB (GE - optional)	9 inks: C, M, Y, mK, pK, G, CR, CG, CB (GE - optional)	9 inks: C, M, Y, mK, pK, G, CR, CG, CB (GE - optional)
Finished output handling	Roll feed, top sheet feed, rear sheet feed for rigid media, media output bin, automatic horizontal cutter	Roll feed, top sheet feed, rear sheet feed for rigid media, media output bin, automatic horizontal cutter	Two automatic roll feeds, smart roll-switching, top sheet feed, media output bin, automatic horizontal cutter and vertical trimmer (cuts all HP Z-series printer-qualified media, including most canvas)
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	56 sqm2/hr (600 sqft2/hr)	74 sqm2/hr (795 sqft2/hr)	74 sqm2/hr (795 sqft2/hr)
Virtual Memory & HDD capacity	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB
Security Device	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3
Fleet security management	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager

HP DesignJet Z6-series

Name	HP DesignJet Z6 24-in PostScript Printer	HP DesignJet Z6 44-in PostScript Printer	HP DesignJet Z6dr 44-in PostScript Printer with V-Trimmer
Product Number	T8W15A	T8W16A	T8W18A
Product description	Read details more clearly and see high-contrast color with new high-definition HP printheads.	Read details more clearly and see high-contrast color with new high-definition HP printheads.	Read details more clearly and see high-contrast color with new high-definition HP printheads. HP Pixel Control enables smooth gradients, and the integrated vertical trimmer streamlines finishing.
Printer size/paper size	610 mm (24 inch)	1118 mm (44 inch)	1118 mm (44 inch)
Customer Type	GIS map creators/users, print service providers, and retailers for both graphics and technical applications	GIS map creators/users, print service providers, and retailers for both graphics and technical applications	GIS map creators/users, print service providers, and retailers for both graphics and technical applications
Ink cartridges	6 inks. C, M, Y, mK, pK, CR	6 inks. C, M, Y, mK, pK, CR	6 inks. C, M, Y, mK, pK, CR
Finished output handling	Roll feed, top sheet feed, media output bin, automatic horizontal cutter	Roll feed, top sheet feed, media output bin, automatic horizontal cutter	Two automatic roll feeds, smart roll-switching, top sheet feed, media output bin, automatic horizontal cutter and vertical trimmer (cuts all HP Z-series printer-qualified media, including most canvas)
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	67 sqm2/hr (720 sqft2/hr)	85 sqm2/hr (916 sqft2/hr)	85 sqm2/hr (916 sqft2/hr)
Virtual Memory & HDD capacity	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB	Virtual memory: 128 GB (based on 4 GB RAM) Self-encrypted HDD capacity: 500 GB
Security Device	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3	HP Secure Boot, whitelisting, signed firmware upgrade, Role Based Access Control, front panel access lock, disable protocols, SNMPv3
Fleet security management	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager

HP DesignJet Z6810 and Z6610-series

Name	HP DesignJet Z6810 42-in Production Printer	HP DesignJet Z6810 60-in Production Printer	HP DesignJet Z6610 60-in Production Printer
Product Number	2QU12A	2QU14A	2QU13A
Product description	Achieve impressive results to meet your customers' high-quality expectations. Accommodate production peaks and handle more jobs to increase your production volumes. Use your current RIPs and enjoy new tools that help you simplify your workflow	Achieve impressive results to meet your customers' high-quality expectations. Accommodate production peaks and handle more jobs to increase your production volumes. Use your current RIPs and enjoy new tools that help you simplify your workflow	Achieve high impact and produce durable output from line drawings to posters. Manage high workloads and production peaks. Seamlessly integrate with the market-leading software and enjoy new tools that help simplify your workflow
Printer size/paper size	1067 mm (42 inch)	1524 mm (60 inch)	1524 mm (60 inch)
Customer Type	Copy shops, print service providers, photo labs, photo finishers, and GIS	Copy shops, print service providers, photo labs, photo finishers, and GIS	Copy shops, print service providers, GIS, retail
Ink cartridges	8 inks: lC, M, Y, mK, pK, lG, lM, CR	8 inks: lC, M, Y, mK, pK, lG, lM, CR	6 inks: C, M, Y, mK, pK, lG
Finished output handling	Roll feed, automatic horizontal cutter, media bin	Roll feed, automatic horizontal cutter, take-up reel	Roll feed, automatic horizontal cutter, take-up reel
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	140 m²/hr (1500 ft²/hr)	140 m²/hr (1500 ft²/hr)	140 sqm2/hr (1500 sqft/hr)
Virtual Memory & HDD capacity	Virtual memory: 64 GB (based on 1 GB RAM) HDD capacity: 500 GB	Virtual memory: 64 GB (based on 1 GB RAM) HDD capacity: 500 GB	Virtual memory: 64 GB (based on 1 GB RAM) HDD capacity: 500 GB
Security Device	Control Panel Access Lock, disable protocols	Control Panel Access Lock, disable protocols	Control Panel Access Lock, disable protocols
Fleet security management	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager	HP Web JetAdmin, HP JetAdvantage Security Manager

HP DesignJet T-series

Name	HP DesignJet T7200 42-in Production Printer	HP DesignJet T3500 36-in Production Multifunction Printer	HP DesignJet T2530 36-in PostScript Multifunction Printer	HP DesignJet T1530 36-in PostScript Printer
Product Number	F2L46A	B9E24B	L2Y26A	L2Y24A
Product description	A high-speed printer with low cost of ownership that increases productivity, and creates high-quality prints on a variety of media. HP SmartStream software offers correct PDF management and true print previews through HP Crystal Preview Technology	Print, copy, scan. Improve productivity with the fastest MFP on the market for all your black-and-white and color needs. Enjoy unattended operation at costs rivaling similar black-and-white LED MFPs.	Boost workgroup performance with this MFP. Produce professional quality quickly. Enhance productivity with efficient printing including two rolls and a single, intuitive control panel for print, scan, and copy functions. Secure and manage easily	You can look to this printer to boost workgroup performance. Impress clients with professional quality. Work quickly and effectively with features that enable efficiency and productivity. Secure your information, and manage the printer easily
Printer size/paper size	1067 mm (42 inch)/A0+	914 mm (36 inch)/A0	914 mm (36 inch)/A0	914 mm (36 inch)/A0
Ink cartridges	6 (cyan, magenta, yellow, matte black, gray, dark gray)	6 (cyan, gray, magenta, matte black, photo black, yellow)	6 (cyan, gray, magenta, matte black, photo black, yellow)	6 (cyan, gray, magenta, matte black, photo black, yellow)
Finished output handling	Two roll feeds (upgradeable to three); automatic roll switching; rolls up to 200 m (650 ft) each; automatic cutter; media bin	Integrated output stacker (from A4/A to A0/E, with up to 100 A1/D-size capacity); media bin; automatic cutter; Scanner: straight-through scan paper path for sheet and cardboard originals	Integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity); media bin; automatic cutter; Scanner: straight-through scan paper path for sheet and cardboard originals	Integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity); media bin; automatic cutter
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	1320 ft²/hr	21 sec/page on A1, 120 A1 prints/hour	21 sec/page on A1, 120 A1 prints/hour	21 sec/page on A1, 120 A1 prints/hour
Scan speed	N/A	Color: up to 6.35 cm/sec, (2.5 in/sec). Grayscale: up to 19.05 cm/sec (7.5 in/sec)	Up to 2.5 in/sec (color, 200 dpi); up to 7.5 in/sec (grayscale, 200 dpi)	N/A
Virtual Memory & HDD capacity	64 GB (based on 1 GB RAM), 320 GB hard disk	128 GB (based on 2.5 GB RAM), 500 GB hard disk (AES-256 encrypted, FIPS 140-2 Level 2 certified)	128 GB (file processing, based on 1.5 GB RAM), 500 GB hard disk	96 GB (file processing, based on 1.5 GB RAM), 500 GB hard disk
Security Device	Disable network ports and protocols, signed firmware upgrade, Front Panel Access Lock	UEFI Secure Boot, disable network ports and protocols, signed firmware upgrade, Front Panel Access Lock	UEFI Secure Boot, disable network ports and protocols, signed firmware upgrade, Front Panel Access Lock	UEFI Secure Boot, disable network ports and protocols, signed firmware upgrade, Front Panel Access Lock

HP DesignJet T-series

Name	HP DesignJet T1700 44-in Printer	HP DesignJet T830 24-in Multifunction Printer	HP DesignJet T830 36-in Multifunction Printer	HP DesignJet T730 36-in Printer
Product Number	W6B55A	F9A28B	F9A30A	F9A29A
Product description	Confidently take CAD, GIS color reproduction to the next level with a 44-in HP DesignJet printer that delivers powerful security features, high productivity on even the most complex files with the Adobe PDF driver, and bright and precise colors.	Immediately update all your partners on project review results with the most compact large-format MFP. Intuitive, convenient print/scan/copy and HP DesignJet print quality help you communicate effectively and move the project forward	Immediately update all your partners on project review results with the most compact large-format MFP.1 Intuitive, convenient print/scan/copy and HP DesignJet print quality help you communicate effectively and move the project forward	A smart investment for architects, engineers, and construction professionals, this robust, compact 36-inch printer easily fits your business. You can reduce time/waste with convenient features. Print conveniently on-the-go with HP Mobile Printing
Printer size/paper size	1118 mm (44 inch)/B0+	610 mm (24 inch)	914 mm (36 inch)/A1 and A0	914 mm (36 inch)/A0
Ink cartridges	6 (cyan, magenta, yellow, photo black, matte black, gray)	4 (cyan, magenta, yellow, matte black)	4 (cyan, magenta, yellow, matte black)	4 (cyan, magenta, yellow, matte black)
Finished output handling	Sheet feed, roll feed, automatic horizontal cutter	Sheet feed; roll feed; input tray; media bin; automatic cutter	Sheet feed; roll feed; input tray; media bin; automatic cutter	Sheet feed; roll feed; input tray; media bin; automatic cutter
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	26 sec/page on A1/D, 116 A1/D prints/hour	26 sec/page on A1, 81 A1 prints/hour	25 sec/page on A1, 82 A1 prints/hour	25 sec/page on A1, 82 A1 prints/hour
Scan speed	N/A	Color: up to 3.81 cm/sec (1.5 in/sec) Grayscale: up to 11.43 cm/sec (4.5 in/sec)	Up to 1.5 in/sec (color, 200 dpi); up to 4.5 in/sec (grayscale, 200 dpi)	N/A
Virtual Memory & HDD capacity	128 GB (based on 4 GB DDR3 RAM) virtual 500 GB SED hard disk	1 GB, 1 GB hard disk	1 GB, 1 GB hard disk	1 GB, 1 GB hard disk
Security Device	HP Secure Boot, whitelisting, disable network ports and protocols, HP Signed firmware upgrade, Role Based Access Control, Front Panel Access Lock	Disable network ports Protocols	Disable network ports Protocols	Disable network ports Protocols

HP DesignJet T-series

Name	HP DesignJet T520 24-in Printer	HP DesignJet T520 36-in Printer	HP DesignJet T120 24-in Printer	HP DesignJet T930 36-in Printer
Product Number	CQ890C	CQ893C	CQ891C	L2Y21A
Product description	Designed to fit your office—and the way you work—this compact printer makes it easy to print architectural designs, maps, photos, and presentations with sharp detail up to 2400 dpi. Print easily from a smartphone or tablet with HP Mobile Printing	Designed to fit your office—and the way you work—this compact printer makes it easy to print architectural designs, maps, photos, and presentations with sharp detail up to 2400 dpi. Print easily from a smartphone or tablet with HP Mobile Printing	Take control of your printing. The most compact printer also provides more value for your money. Simplify your workflow with HP Click printing software. Print half-size with the A3 input tray. Print from everywhere with mobility apps.	Enhance your CAD and GIS projects with professional-quality prints. Stay organized and on task with features that streamline printing workflows and boost productivity. Easily manage and secure your HP DesignJet printer
Printer size/paper size	610 mm (24 inch)	914 mm (36 inch)/A0	610 mm (24 inch)/A1	914 mm (36 inch)/A0
Ink cartridges	4 (cyan, magenta, yellow, black)	4 (cyan, magenta, yellow, black)	4 (cyan, magenta, yellow, black)	6 (cyan, gray, magenta, matte black, photo black, yellow)
Finished output handling	Sheet feed; roll feed; input tray; media bin; automatic cutter	Sheet feed; roll feed; input tray; media bin; automatic cutter	Sheet feed; roll feed; input tray; automatic cutter	Integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity); media bin; automatic cutter
Print Resolution	Up to 2400 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi	Up to 1200 x 1200 optimized dpi	Up to 2400 x 1200 optimized dpi
Maximum print speed	35 sec/page on A1, 70 A1 prints/hour	35 sec/page on A1, 70 A1 prints/hour	45 sec/page on A1, 60 A1 prints/hour	120 D prints per hour
Scan speed	N/A	N/A	N/A	N/A
Virtual Memory & HDD capacity	1 GB, 1 GB hard disk	1 GB, 1 GB hard disk	256 MB memory	64 GB, 320 GB hard disk
Security Device	Disable network ports Protocols	Disable network ports Protocols	Disable network ports Protocols	

HP Latex

HP Latex Technology

SAY
YES

Application Versatility
Print on just about any substrate and get scratch-resistant, durable prints with HP Latex Inks. With our high-efficiency curing system, prints come out dry and ready-to-use.

High Quality and Productivity
Get the color, quality, and consistency you expect with HP Latex printheads and the spectrophotometer. HP Latex Optimizer and our Optical Media Advance Sensor enable high quality even at the highest productivity levels.

End-to-End Sustainability
Embrace a more sustainable approach with water-based inks, recyclable HP ink cartridges, and energy-efficient printers. Odorless prints allow you to reach new indoor spaces, previously untapped by solvent and UV inks.

HP Latex Technology

HP Latex Technology combines more advantages than any competitive alternative.

Virtually unlimited application versatility

High quality and high productivity

Smart, sustainable printing

What's in HP Latex Inks?

Liquid ink vehicle (water, wetting agent, and humectant)

Pigment particles Latex

polymer particles
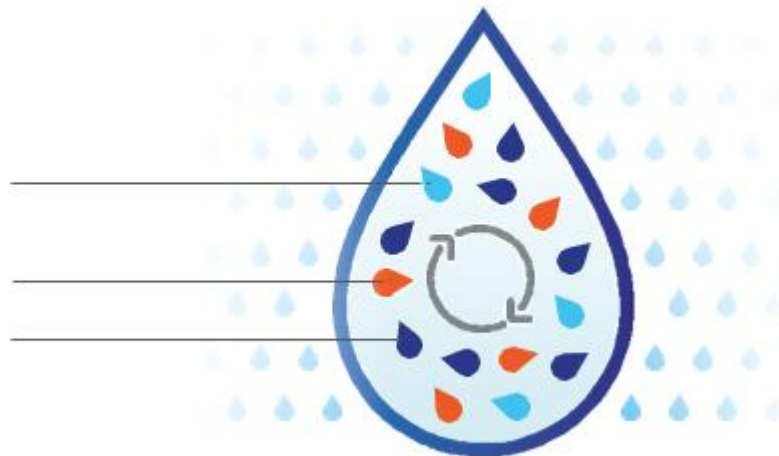
HP Latex Technology uses Aqueous Dispersion Polymerization to produce more durable prints.

Application Phase

The liquid ink vehicle carries latex polymer and pigment particles to the print media surface.
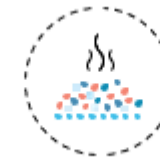
Drying Phase

Radiant heat and forced airflow evaporate most of the water—leaving a continuous polymer layer.

Curing Phase

Latex particles form a durable layer to protect the colorant, resulting in dry, ready-to-use prints.

Environmental Impact

No hazard warning labels

Odorless prints[4]

Non-flammable[13]

Non-combustible[13]

Ni

Nickel free[14]
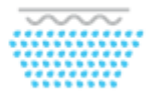
No localized ventilation required[15]

No hazardous air pollutants[16]

Environmental certifications

Water-based HP Latex Inks offer an attractive environmental and health profile to both print service providers and their customers. With credentials addressing indoor air quality concerns, HP Latex Inks produce odorless prints that can be used for indoor signage and décor, such as home, restaurants, retail, or even hospitals.

HP Latex Technology meets the certifications that matter most to your business and our environment:

UL ECOLOGO
PRODUCT CERTIFIED FOR REDUCED ENVIRONMENTAL IMPACT. VIEW SPECIFIC ATTRIBUTES EVALUATED: UL.COM/EL
UL 2801

UL GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG
UL 2818
GOLD

FSC
www.fsc.org
FSC® C115319
The mark of responsible forestry

HP Planet Partners[2]

REACH

epeat
BRONZE

energy
ENERGY STAR

ÉMISSIONS DANS L'AIR INTÉRIEUR*
A+
A+ A B C

*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

HP Latex

Name	HP Latex 115 Printer	HP Latex 315 Print and Cut Solution	HP Latex 315 Printer	HP Latex 315 Print and Cut Solution
Product Number	1QE01A	1LH38A	V7L46A	1LH38A
Product description	This 54-inch (1.37-m) HP Latex printer delivers amazing results with vivid colors across a wide range of applications like vinyl, stickers, posters, canvases, and point-of-sale posters. Say yes to any job and deliver same day.	Work two times faster with an efficient, end-to-end solution that lets you print AND cut at the same time vs a print OR cut solvent workflow.	This compact 54-inch printer is ideal for entry into the HP Latex Sign & Display market. It's a perfect fit for small spaces. It's easy to operate. Eliminate dry time—now you can provide same-day delivery, and say "yes" to every job.	Work two times faster with an efficient, end-to-end solution that lets you print AND cut at the same time vs a print OR cut solvent workflow.
Media width, maximum	54 in	54 in	54 in	54 in
Roll maximum weight	55 lb	55 lb	55 lb	55 lb
Maximum Print Speed	517 ft²/hr - Billboard (2 pass); 174 ft²/hr - Outdoor Plus (6 pass); 129 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	517 ft²/hr - Billboard (2 pass); 174 ft²/hr - Outdoor Plus (6 pass); 129 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	517 ft²/hr - Billboard (2 pass); 174 ft²/hr - Outdoor Plus (6 pass); 129 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	517 ft²/hr - Billboard (2 pass); 174 ft²/hr - Outdoor Plus (6 pass); 129 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)
Print quality color (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Recommended Monthly Volume	<250 m2 (<2.500 ft2)	<250 m2 (<2.500 ft2)	<250 m2 (<2.500 ft2)	<250 m2 (<2.500 ft2)
Duty Cycle Monthly	1400 m2 (14.000 ft2)	1400 m2 (14.000 ft2)	1400 m2 (14.000 ft2)	1400 m2 (14.000 ft2)
Finished output handling	Roll feed; take-up reel (optional); automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel (optional); automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel (optional); automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel (optional); automatic cutter (for vinyl, paper-based media, backlit polyester film)
Cut Solution Details	N/A	Cut width: 53.1 in Cut speed: Up to 44 in/sec diagonal Cut force: 0 to 400 grams of downforce, in 5-gram steps	N/A	Cut width: 53.1 in Cut speed: Up to 44 in/sec diagonal Cut force: 0 to 400 grams of downforce, in 5-gram steps

HP Latex

Name	HP Latex 335 Printer	HP Latex 335 Print and Cut Solution	HP Latex 365 Printer	HP Latex 560 Printer
Product Number	V7L47A	1LH37A	V8L39A	M0E29A
Product description	Gain versatility and enjoy convenient printing of outdoor and indoor jobs with this affordable printer. Prints come out completely dry, allowing you to provide same-day delivery. Buy in at an affordable price, and keep your running costs low.	Work two times faster with an efficient, end-to-end solution that lets you print AND cut at the same time vs a print OR cut solvent workflow.	Produce high quality for indoors and out at production speeds ideal for handling urgent jobs. Do textiles. Eliminate dry time—and provide same-day delivery. Keep your running costs low and boost your capacity	Address production peaks in-house with the HP Latex 560 Printer. Get colors right the first time and get vivid, consistent day-one image quality over time. With quick loading and automatic maintenance, you can respond fast—and keep costs low.
Media width, maximum	64 in	64 in	64 in	64 in
Roll maximum weight	92.6 lb	92.6 lb	92.6 lb	121 lb
Maximum Print Speed	538 ft²/hr - Billboard (2 pass); 248 ft²/hr - Outdoor High Speed (4 pass); 183 ft²/hr - Outdoor Plus (6 pass); 140 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	538 ft²/hr - Billboard (2 pass); 248 ft²/hr - Outdoor High Speed (4 pass); 183 ft²/hr - Outdoor Plus (6 pass); 140 ft²/hr - Indoor Quality (8 pass); 108 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	980 ft²/hr - Max Speed (1 pass); 334 ft²/hr - Outdoor High Speed (4 pass); 248 ft²/hr - Outdoor Plus (6 pass); 183 ft²/hr - Indoor Quality (8 pass); 151 ft²/hr - Indoor High Quality (10 pass); 65 ft²/hr - Backlits, Textiles, and Canvas (16 pass); 54 ft²/hr - High Saturation Textiles (20 pass)	980 ft²/hr - Max Speed (1-pass); 334 ft²/hr - Outdoor High Speed (4-pass 4-color); 301 ft²/hr - Outdoor Plus (4-pass); 248 ft²/hr - Indoor Quality (6-pass); 151 ft²/hr - Indoor High Quality (10-pass); 69 ft²/hr - Backlits, Textiles, and Canvas (16-pass); 54 ft²/hr - High Saturation Textiles (20-pass)
Print quality color (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Recommended Monthly Volume	<250 m2 (<2.500 ft2)	<250 m2 (<2.500 ft2)	<250 m2 (<2.500 ft2)	<500 m2 (<5,000 ft2)
Duty Cycle Monthly	1,500 m2 (15.000 ft2)	1,500 m2 (15.000 ft2)	1,500 m2 (15.000 ft2)	3,200 m2 (32.000 ft2)
Finished output handling	Roll feed; take-up reel; automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel; automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel; automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll feed; take-up reel; wiper roller; automatic cutter (for vinyl, paper-based media, backlit polyester film)
Cut Solution Details	N/A	Cut width: 62.2 in Cut speed: Up to 44 in/sec diagonal Cut force: 0 to 400 grams of downforce, in 5-gram	N/A	N/A

HP Latex and HP Latex Industrial

Name	HP Latex 570 Printer	HP Latex 1500 Printer
Product Number	N2G70A	K4T88A
Product description	Expand your capacity with a printer optimized for fleet management. Drive high productivity with fast print speeds along with workflow and cost efficiencies. Get colors right the first time and color emulate jobs across your HP Latex fleet.	Your reputation is built on high-quality results and fast turnarounds. Stay competitive with this affordable 126-in (3.2-m) HP Latex printer. This is fast, superwide production at the quality you expect—and at low running costs.
Media width, maximum	64 in	126 in (single roll); 2 x 63 in (with optional dual roll kit)
Roll maximum weight	121 lb	Up to 350 lb (single roll); Up to 2 x 155 lb (with optional dual roll kit)
Maximum Print Speed	Expand your capacity with a printer optimized for fleet management. Drive high productivity with fast print speeds along with workflow and cost efficiencies. Get colors right the first time and color emulate jobs across your HP Latex fleet.	170 ft²/hr - High Saturation Backlits (18-pass 6-color 260%); 260 ft²/hr – Textiles and Canvas (12-pass 6-color 170%); 480 ft²/hr – Indoor High Quality (6-pass 6-color 100% / 6-pass 6-color 120%); 610 ft²/hr – Outdoor Plus (4-pass 6-color 100%); 800 ft²/hr - Outdoor (3-pass 6-color 90%)
Print quality color (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Recommended Monthly Volume	<800 m2 (<8,000 ft2)	<3,000 m2 (<30,000 ft2)
Duty Cycle Monthly	3,500 m2 (35.000 ft2)	1,200 m2 (120.000 ft2)
Finished output handling	Roll feed; take-up reel; wiper roller; automatic cutter (for vinyl, paper-based media, backlit polyester film)	Roll-to-roll; double-sided blockout; dual-roll (optional); roll-to-freefall (optional); double-sided backlit (optional); ink collector (optional)
Cut Solution Details	N/A	N/A

HP Latex Hybrid

Name	HP Latex R1000 Plus Printer	HP Latex 3200 Printer	HP Latex 3600 Printer	HP Latex R2000 Plus Printer
Product Number	K0Q45A	1HA06A	1HA07A	K0Q46A
Product description	Achieve amazing colors on rigid and flexible with the vibrant HP Latex color gamut, and prints with no smell. Expand your offering with the glossiest white. Maximize uptime with this smart printer for proactive and preventive services.	This versatile printer enables a range of diverse campaign and production needs from high-value indoor to economical outdoor applications. Meet tight deadlines and deliver high quality. Enable higher profit with automatic, low-maintenance printing.	Put this printing workhorse to work for you. Maximize uptime and overnight printing. Handle production peaks up to 350,000 ft²/month (35,000 m²/month). Save time and help drive down labor costs with automatic, reliable, low-maintenance printing.	Achieve amazing colors on rigid and flexible with the vibrant HP Latex color gamut on rigid, and prints with no smell. Expand your offering with the glossiest white. Maximize uptime with this smart printer for proactive and preventive services.
Media width	11.7 x 16.5 in to 64 x 48 in (up to 64 x 120 in with two sets of optional extension tables)	126 in (single roll); 2 x 63 in (dual roll)	126 in (single roll); 2 x 61 in (dual roll)	2489 x 1220 mm / 98 x 48"
Media thickness	Up to 2 in	Up to 0.015 in (default); up to 0.08 in (with custom carriage height setting)	Up to 15 mil (default); up to 80 mil (with custom carriage height setting)	Up to 2 in
Roll maximum weight	Up to 150 lb	Up to 350 lb (single roll); Up to 2 x 155 lb (dual roll)	3,2 m / 126"	Up to 220 lb
Maximum Print Speed	172 ft²/hr - Indoor High Quality (12p 120%); 322 ft²/hr - Indoor Production (6p 110%); 644 ft²/hr - Outdoor (3p 80%); 122 ft²/hr - White Overflood (100%); 295 ft²/hr - White Spot (100%)	290 ft²/hr - High Saturation Backlits (18p 6c 230%); 470 ft²/hr - Textiles and Canvas (10p 6c 170%); 830 ft²/hr - Indoor High Quality (6p 6c 100%); 1290 ft²/hr - Outdoor (3p 6c 80%); 1950 ft²/hr - Billboard (2p 4c 70%)	290 ft²/hr - High Saturation Backlits (18p 6c 230%); 470 ft²/hr - Textiles and Canvas (10p 6c 170%); 830 ft²/hr - Indoor High Quality (6p 6c 100%); 1290 ft²/hr - Outdoor (3p 6c 80%); 1950 ft²/hr - Billboard (2p 4c 70%)	253 ft²/hr - Indoor High Quality (12p 120%); 507 ft²/hr - Indoor Production (6p 110%); 991 ft²/hr - Outdoor (3p 70%); 176 ft²/hr - White Overflood (100%); 450 ft²/hr - White Spot (100%)
Print quality color (best)	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi	Up to 1200 x 1200 dpi
Finished output handling	Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance	Roll-to-roll; roll-to-freefall; roll-to-collector; dual-roll; double sided blockout; double-sided backlit (optional); ink collector (optional)	Roll-to-roll; roll-to-freefall; roll-to-collector; dual-roll; double sided blockout; double-sided backlit (optional); ink collector (optional)	Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance

Thank you!

Your comments and suggestions are welcome, please send an email to: hp.printing.partner.playbook@hp.com and indicate your country name.