



HP Color MFP S962dn

High-volume printing with a high-value partner

Help increase productivity while driving down costs, with the HP Color MFP S962dn—part of a managed print services solution for your high-volume imaging and printing needs. Boost efficiency with fast scanning, high paper capacity, extensive finishing options, a 25.65 cm (10.1-inch) colour LCD touchscreen, and a pull-out keyboard—all on an easily integrated MFP with optional HP security and workflow solutions.



Designed for high-volume environments

Help workgroups manage demanding workloads with an MFP designed to excel at the high end of department printing and in light production environments.

- Accelerate business results by printing and copying at up to 62 pages per minute.
- Equip your team to quickly capture documents using 150 ipm, two-sided single-pass scanning.
- Make colour printing vibrant, consistent, and affordable for every department. Produce attractive, professional-quality reports and brochures, time after time.
- Spend less time loading paper and avoid costly interruptions with a workhorse MFP that offers high duty cycles and input capacity up to 8,500 sheets.
- Save network space when scanning large files with advanced compression technologies.
- Safeguard the sensitive data sent to your HP Color MFP S962dn with a built-in secure hard disk.

Fine-tuned fleet control

Take the weight off of IT's shoulders with an MFP supports optional HP and third-party fleet management, security, and document management solutions—all set up by HP Managed Print Services.

- Streamline device integration with HP Web Jetadmin¹—automatically discover and monitor new MFPs, and replenish supplies.
- Gain fresh insight into your printing environment with remote fleet-wide monitoring services.
- Make it easy to print, using the HP Universal Print Driver² with included PCL6 and PostScript protocols.
- The optional HP Access Control solution safeguards confidential documents with automatic, fleet-wide authentication measures that control access and help reduce costs.
- Consolidate and streamline scanning, sending, and tracking processes using the easy-to-integrate, optional HP Capture and Route solution.
- Enable employees to print from mobile devices to selected HP or non-HP printers on your networks using the HP ePrint Enterprise server-based mobile printing solution.³ It also enables workers on the go to print documents securely at more than 30,000 Public Print Locations worldwide.⁴
- Authenticate, encrypt, and manage print jobs using a centralised security solution, such as SafeCom.
- Help keep important documents secure and reduce the risk of document fraud for localised, distributed, and light production workgroup applications. Print checks, prescriptions, transcripts, certificates, and other high-value documents using solutions offered by HP and TROY.
- Additional solutions may be available. Contact an HP sales representative to learn more.

Keep business moving

Streamline your team's workflow and avoid delays with an MFP that keeps up with the pace of business in high-volume environments.

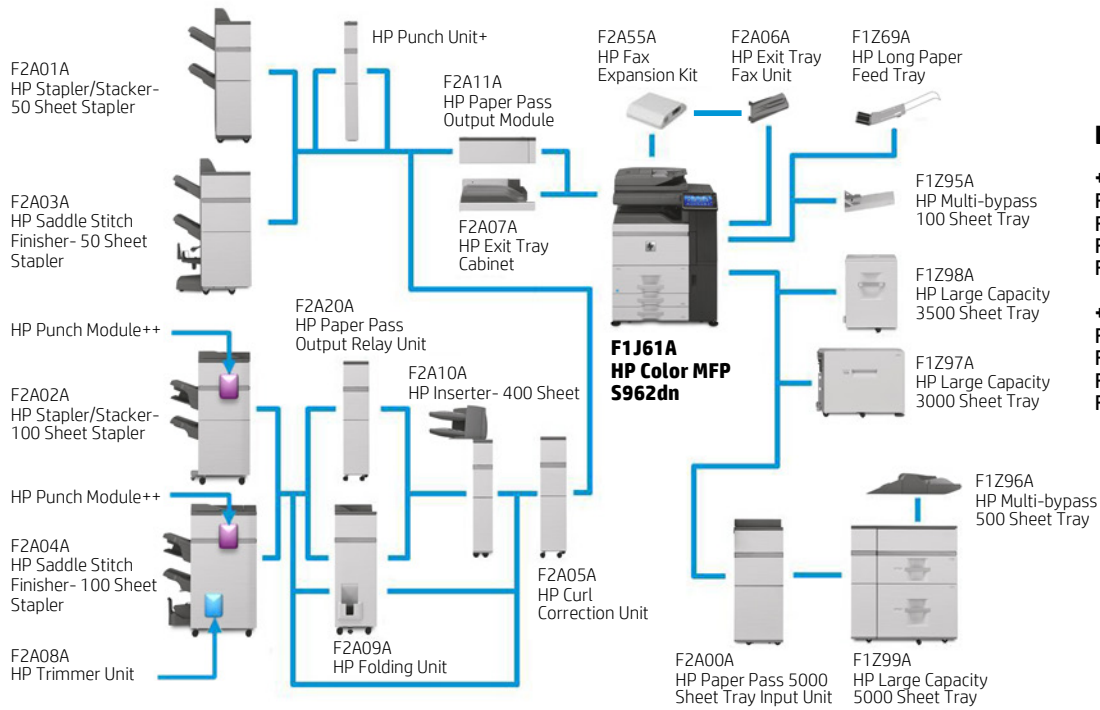
- Print, scan, copy, and fax using the adjustable 25.65 cm (10.1-inch) colour LCD touchscreen—use on-screen options to access controls, zoom in, preview and edit documents in real time. With image preview, you can easily get your documents to look just the way you want them prior to printing, which will minimise steps and reduce errors.
- Email documents and add keywords directly from the MFP, using the large pull-out keyboard.
- Equip users to work faster by digitising documents at a touch. Scan at high volumes and send files to email and network folders—straight from the intuitive colour touchscreen.
- Increase productivity with professional finishing options.⁵ Achieve standout results, using automated tools like five-way multi-folding, post sheet insertion, trimming, saddle stitching, and hole punching with output capacities of up to 4,250 sheets.

Follow a proven path to success

Turn your printing assets into a strategic advantage with expert guidance through HP Managed Print Services.⁶

- Count on proven experts to evaluate your printing environment, give you a full view of your imaging and printing needs, and provide improvement recommendations.
- Strengthen your business and help lower your total cost of ownership. HP specialists help you plan, acquire, retire, and replace your assets as your needs evolve.
- Get help putting the right devices in the right locations to improve efficiency and streamline workflow.
- Receive information on print habits, device utilisation, and evolving needs to help identify ongoing improvements that strengthen your competitive advantage.

Optional paper handling accessories



HP Punch accessories

+ HP Punch Unit

- F2A12A** HP Punch 2 Hole Unit
- F2A13A** HP Punch 2/3 Hole Unit
- F2A14A** HP Punch 4 Hole Unit
- F2A15A** HP Punch 4 Hole Wide Unit

++ HP Punch Module

- F2A16A** HP Punch 2 Hole Module
- F2A17A** HP Punch 2/3 Hole Module
- F2A18A** HP Punch 4 Hole Module
- F2A19A** HP Punch 4 Hole Wide Module



HP Color MFP S962dn example configuration

Technical specifications

Control panel/data entry	25.65 cm (10.1 inch) LCD Touch Panel WSVGA Colour Graphics with tilt, LED backlight, and contrast control Live preview/edit with gesturing
Print speed	Black/colour: up to 62 pages per minute, A4; Duplex: up to 65 images per minute (ipm), A4
First page out⁷	Print: as fast as 10.5 seconds (black) and as fast as 12.5 seconds (colour), A4 Copy: as fast as 4 seconds (black) and as fast as 5.6 seconds (colour), A4
Scan speed⁸	
Single-sided	Up to 75 ipm, colour/black (A4)
Two-sided	Up to 150 ipm colour/black (A4)
ADF input capacity	Up to 150 sheets
Copy speed	Up to 62 copies per minute (cpm), A4, default rate from flatbed or ADF
Fax speed⁹	Less than 2 seconds per page
Print resolution	Up to 1,200 x 1,200 dpi (colour); up to 600 x 600 dpi (black)
Scanning resolution	Up to 600 x 600 dpi
Features	
General	Front-facing USB printing Zoom range: 25 to 400% (25 to 200% using automatic document feeder) in 1% increments
Scanning	Flatbed colour scanner, up to 297 x 432 mm (11.7 x 17 in); 150-sheet ADF with two-sided single-pass scanning; Front panel scan, copy, email, fax (with optional accessory)
Advanced imaging	Auto-blank page removal, live preview and edit, auto-colour detection, automatic background removal, hidden pattern copy/print
Digital sending	Scan to email; Scan to FTP server; Scan to folder; File formats for mono: TIFF, PDF, PDF/A, Encrypted PDF, XPS. File formats for colour: TIFF, JPEG, PDF, PDF/A, Encrypted PDF, High compression PDF, XPS
Copying	Multi Shot: Number of pages gathered – 2 in 1 / 4 in 1 / 8 in 1; Combination with Pamphlet Style (Only 2 in 1 / 4 in 1); Border Print; Centering. Margin Shift (right/left/upper), Cover/inserts (maximum 2 cover types, maximum 100 insert sheets with appropriate finisher), dual page copy, tab copy, book copy, book divide, stamp, pattern print, repeat layout, multi-page enlargement, mirror, full bleed copy, job build, proof copy, mixed size original Continuous copy: up to 9,999
Faxing	Fax is an optional accessory; Telephone features supported: on hook, pause time setting, switching between tone and pulse (10/20/TONE/ Auto Select Availability of setting or the default value varies depending on the destination of the product) Max. of 2,000 entries (including group dialling for fax and scanner) Fax resolution: 203.2 x 391 dpi, 256 levels of grey
Processor	1.86 GHz; 600 MHz; 400 MHz
Memory	5 GB RAM
Hard disk	1 TB, Hard Disk capacity may vary, AES256 encryption available (must be enabled on the device)
Durability ratings	
RMPV (recommended monthly page volume)	25,000 pages to as high as 100,000 pages
Duty cycle	Up to 450,000 pages (A4)

Media specifications	
Input capacity	Up to 8,500 sheets maximum (3,100 sheets standard); Tray 1: up to 1,200 sheets; Tray 2: up to 800 sheets; Trays 3 and 4: up to 500 sheets each; Multi-bypass tray: up to 100 sheets Optional trays: 5,000 large capacity tray (2 drawer), 500 sheet multi-bypass tray, 3,000 sheet large capacity tray (A3), 3,500 sheet large capacity tray (A4), 100 sheet multi-bypass tray, 1 sheet long paper feeding tray, paper pass unit
Output capacity	Up to 4,350 sheets maximum (250 sheets standard) Optional: 4,250 sheet (100 sheet staple) finisher, 4,250 sheet (100 sheet staple) saddle stitch finisher, 4,000 sheet (50 sheet staple) finisher, 4,000 sheet (50 sheet staple) saddle stitch finisher, punch module, punch unit, trimming module, folding unit, inserter, relay unit, curl correction unit, paper pass unit, 100 sheet right hand exit tray, 250 sheet centre exit tray
Two-sided printing	Automatic
Media sizes	Maximum: A3W (12 x 18 in); Minimum: A5R (5 ½ x 8 ½ in R); SRA3/SRA4
Media weights	Trays 1 and 2: 60 g/m ² to 105 g/m ² (16 to 28 lb) Trays 3 and 4: 60 g/m ² to 220 g/m ² (16 to 60 lb) ADF: 50 g/m ² to 128 g/m ² (13 to 34 lb) Multi-bypass: 55 g/m ² to 300 g/m ² (16 to 170 lb)
Media types	Thin paper, plain paper, recycled paper, coloured paper, letterhead, pre-printed paper, pre-punched paper, heavy paper, cardstock, embossed paper, tab, transparencies, labels, glossy paper, postcard (japan), envelopes, banner media
Connectivity	1 Gigabit Ethernet 10/100Base-TX/1000Base-T; 1 USB Host (USB1.1/USB2.0 (High speed)); 1 USB Device (USB1.1/USB2.0 (High speed)); 1 Serial I/F; ACRE I/F; Video I/F (for EFI); Internal USB for IC Card Reader and Keyboard
Network capabilities	Via built-in 10/100Base-TX/1000Base-T networking
Print Languages	PCL6 emulation, Adobe® PostScript®3™
Fonts	80 fonts for PCL, 139 fonts for Adobe PostScript 3
Network protocols	Via built-in networking solution: TCP/IP(IPv4, IPv6), IPX/SPX, EtherTalk; IPP, LPR; PSERVER/RPRINT for the NetWare environment; AppleTalk; FTP; HTTP; POP3
Security	Embedded web server password protection, secure browsing via SSL, network enable HTTPS, 802.1x, Community name changing when SNMP V1 Read Only access, SNMPv3, IPSec, network enable/disable port, admin password protected, up to 7 times disk erase capability (needs to be enabled)
Compatible operating systems	Server operating systems supported for UPD: <ul style="list-style-type: none"> • Microsoft Windows 8, Pro, Enterprise; 32-bit and 64-bit • UPD Traditional Mode: Windows 8 desktop applications; Modern apps UPD Dynamic Mode: Windows 8 desktop applications • Microsoft Windows 7 Starter, Home Premium, Professional, Enterprise, and Ultimate; 32-bit and 64-bit • Microsoft Windows Vista Business, Enterprise, Home Basic, Home Premium, and Ultimate; 32-bit and 64-bit • Microsoft Windows XP SP3 Home Edition, and Professional; 32-bit and 64-bit
System requirements, Windows	Client operating systems supported for UPD: <ul style="list-style-type: none"> • Microsoft Windows 8, Pro, Enterprise; 32-bit and 64-bit • UPD Traditional Mode: Windows 8 desktop applications; Modern apps UPD Dynamic Mode: Windows 8 desktop applications • Microsoft Windows 7 Starter, Home Premium, Professional, Enterprise, and Ultimate; 32-bit and 64-bit • Microsoft Windows Vista Business, Enterprise, Home Basic, Home Premium, and Ultimate; 32-bit and 64-bit • Microsoft Windows XP SP3 Home Edition, and Professional; 32-bit and 64-bit
Dimensions (width x depth x height)	845 x 844 x 1,222 mm (33.3 x 33.2 x 48.1 in)
Weight (with print cartridges)	222 kg (489 lb)
What's in the box	HP MFP S962dn, Quick Start Guide (on CD), Power cable, Toner Cartridges: Black, Cyan, Magenta, and Yellow, CMY Developer, Toner collection unit, Imaging drum, HP Application Communication Kit, HP Application Expansion Kit, HP Enhanced Compression Kit, HP External Account Kit

Environmental and power specifications

Environmental ranges	
Temperatures	Operating: 10 to 35° C (54 to 91° F); Recommended: 20 to 25° C (68 to 77° F)
Relative humidity range	Operating: 20 to 85%; Recommended: 65 ± 5 % RH
Acoustic power emissions	
	During operation (LwA[B]): Standard Spec, (RAL-UZ171): 7.5(Monochrome); 7.5 (Colour) Blue Angel/China Standard: 8.07 B (Monochrome (0.035 x Sbw + 5.9)); 7.96 B (Colour (0.03 x Sco + 6.1))
Power specifications	
Power supply required	North America: 208-240V/12A, 60HZ, 20A PLG x 1 EU/Oceania/Asia/Other: 220-240V/8A, 50/60Hz, 10A PLG x 2 NA and EU: 2 switches (Primary switch: in the front cover, Secondary switch (momentary SW): on the operation panel)
Power consumption ¹⁰	Printing: 1283.8 watts, Ready: 242.5 watts, Sleep: 1.0 watt, Off: 0.1 watts
Typical Electricity Consumption (TEC)	100V system: 7.100 kWh/week 200V system: 7.302 kWh/week
Energy saving features	
	Blue Angel compliant, ENERGY STAR® certified, and EPEAT® Silver
Safety and regulatory compliance	
	ENERGY STAR, EG 201 120 V1.1.1 (1998 – 01), EG 201 121 V1.1.3 (2000 – 02), ES 203 021-1 V2.1.1 (2005-08), ES 203 021-2 V2.1.2 (2006-01), ES 203 021-3 V2.1.2 (2006-01), FCC Rules and Regulations 47 CFR Part 68, R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe); other Telecom approvals as required by individual countries IEC 60950-1:2005 +A1:2009, EN 60950-1:2006 +A1:2010 +A11:2009 +A12:2011, IEC 60825-1:2007, EN 60825-1:2007, IEC 62471:2006, EN 62471:2008, Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries
Electromagnetic emission standard	
	FCC CFR 47 Part 15 Class A, ICES-003 Issue 5 Class A, EN 55022:2010 Class A, EN 55024:2010, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
Telecom compliance certification	
	EG 201 120 V1.1.1 (1998-01), EG 201 121 V1.1.3 (2000-02), ES 203 021-1 V2.1.1 (2005-08), ES 203 021-2 V2.1.2 (2006-01), ES 203 021-3 V2.1.2 (2006-01), FCC Rules and Regulations 47 CFR Part 68, R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe); other Telecom approvals as required by individual countries

Ordering information

Product	HP Color MFP S962dn	F1J61A
Supplies	HP Black Toner Cartridge (~65,000 pages)	F4Z22A
	HP Cyan Toner Cartridge (~40,000 pages)	F4Z23A
	HP Magenta Toner Cartridge (~40,000 pages)	F4Z24A
	HP Yellow Toner Cartridge (~40,000 pages)	F4Z25A
	HP Black Developer	F4Z27A
	HP CMY Developer	F4Z28A
	HP Staples – 2,000 Cartridge	F5A46A
	HP Staples – 5,000 Cartridge	F5A43A
	HP Staples – 5,000 Cartridge	F5A44A
	HP Staples – 5,000 Cartridge	F5A45A
	HP Stamp Cartridge	F7L88A
Accessories	HP Curl Correction Unit	F2A05A
	HP Exit Tray Cabinet	F2A07A
	HP Exit Tray Fax Unit	F2A06A
	HP Fax Expansion Kit	F2A55A
	HP Folding Unit	F2A09A
	HP Imprint/Physical Stamp Unit	F2A61A
	HP Inserter - 400 Sheet	F2A10A
	HP Large Capacity 3,000 Sheet Tray	F1Z97A
	HP Large Capacity 3,500 Sheet Tray	F1Z74A
	HP Large Capacity 3,500 Sheet Tray	F1Z98A

Accessories (continued)	HP Large Capacity 5,000 Sheet Tray	F1Z99A
	HP Long Paper Feed Tray	F1Z69A
	HP Multi-bypass 100 Sheet Tray	F1Z95A
	HP Multi-bypass 500 Sheet Tray	F1Z96A
	HP Paper Pass Output Module	F2A11A
	HP Paper Pass Output Relay Unit	F2A20A
	HP Paper Pass 5,000 Sheet Tray Input Unit	F2A00A
	HP Punch 2 Hole Unit	F2A12A
	HP Punch 2 Hole Unit	F2A42A
	HP Punch 2/3 Hole Unit	F2A13A
	HP Punch 2/3 Hole Unit	F2A43A
	HP Punch 4 Hole Unit	F2A14A
	HP Punch 4 Hole Unit	F2A44A
	HP Punch 4 Hole Wide Unit	F2A15A
	HP Punch 4 Hole Wide Unit	F2A45A
	HP Punch 2 Hole Module	F2A16A
	HP Punch 2 Hole Module	F2A34A
	HP Punch 2/3 Hole Module	F2A17A
	HP Punch 2/3 Hole Module	F2A35A
	HP Punch 4 Hole Module	F2A18A
	HP Punch 4 Hole Module	F2A36A
	HP Punch 4 Hole Wide Module	F2A19A
	HP Punch 4 Hole Wide Module	F2A37A
	HP Saddle Stitch Finisher - 50 Sheet Stapler	F2A03A
	HP Saddle Stitch Finisher - 100 Sheet Stapler	F2A04A
	HP Saddle Stitch Finisher - 1,000 Sheet	F1Z78A
	HP Saddle Stitch Finisher - 4,000 Sheet	F1Z79A
	HP Stapler/Stacker - 50 Sheet Stapler	F2A01A
	HP Stapler/Stacker - 100 Sheet Stapler	F2A02A
	HP Stapler/Stacker - 4,000 Sheet	F1Z80A
	HP Trimmer Unit	F2A08A

Paper Europe: hp.com/go/learnaboutsupplies

Learn more at
hp.com/us/en/business-services/hardware/s900mfp

Notes

¹ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin.

² The HP Universal Print Driver is free and available for download at hp.com/go/upd.

³ HP ePrint Enterprise requires HP ePrint Enterprise server software. App-based option requires Internet- and email-capable BlackBerry® smartphone OS 4.5 or newer, iPhone 3G or newer, iPad and iPod touch (2nd gen) devices running iOS 4.2 or later, or Android™ devices running version 2.1 or newer, with separately purchased wireless Internet service and the HP ePrint Enterprise app. Email-based option requires any email-capable device and authorised email address. Solution works with PCL5/6, PCL3, and PCL3GUI printers (HP and non-HP).

⁴ Use of HP ePrint Enterprise app at HP ePrint Public Print Locations requires an Internet- and email-capable smartphone or tablet with separately purchased wireless Internet service. Availability and cost of printing vary by location. Visit hp.com/go/eprintenterprise for more information.

⁵ Finishing options must be purchased separately.

⁶ Estimated energy and paper savings based on analysis of select HP Managed Print Services customers' imaging and printing operations using data gathered on devices and paper consumption, comparing with post-MPS actuals or projections. Results depend on unique business environments, the way HP products and services are used, and other factors. Overall printing costs are unique to each company and should not be relied on for savings you may achieve. According to industry analysts, savings of up to 30% are typical with managed print services.

⁷ Exact speed varies depending on the system configuration, software application, driver and document complexity.

⁸ Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software.

⁹ Less than 2 seconds per page is with Super G3/JBIG.

¹⁰ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer.

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