Product guide

Fast scanning. Superb results. Legendary HP reliability.

HP ScanJet Enterprise Flow 5000 s5

Peak workflow performance, smarter scanning

Fast, smooth scanning—even unattended

Professional-grade scanning—simplified

Peak workflow performance, smarter scanning

Save time and improve performance with customised workflows. Seamlessly capture a wide range of paper types in a single operation and send information where you need to.

Convenient delivery

Scan images directly into popular applications without having to open another programme, with included and full-featured TWAIN and ISIS® drivers.

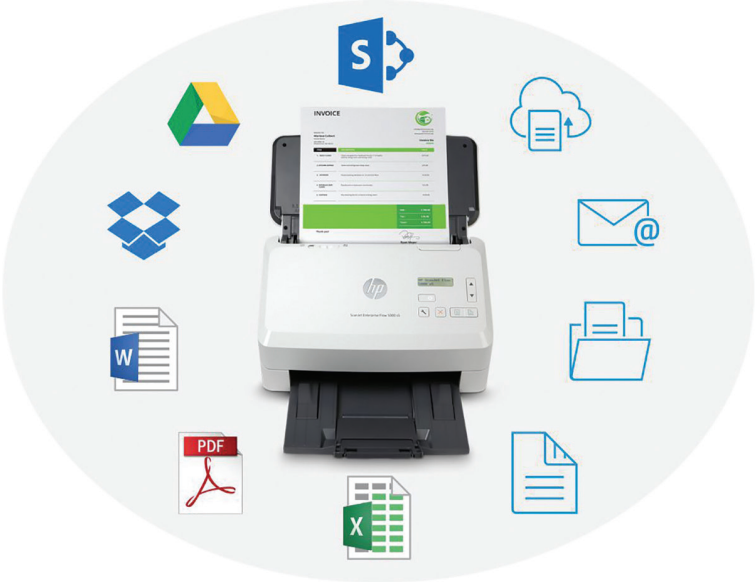
Send scans directly to popular cloud destinations—such as Dropbox and Google Drive™—with HP Scan Premium software.

Built-in OCR

Use built-in optical character recognition (OCR) technology to easily transfer scans into editable text, encrypted PDF files, and a wide variety of additional file types.

Centralise control of your devices

Easily integrate devices and gain fresh insight into your scanning. HP Web Jetadmin remote discovery and monitoring features make it easy to onboard and monitor this device.[1]



Fast, smooth scanning—even unattended

Keep business moving

Handle large volumes at blazing speeds. Capture entire documents with single-pass, two-sided scanning up to 130 images per minute (ipm).[2] Recommended for up to 7,500 pages per day.

Built-in software and an 80-sheet automatic document feeder (ADF) deliver smooth paper handling.

Capture a wide range of document sizes and types with HP EveryPage and an ultrasonic sensor. This scanner supports media sizes up to 309.9 cm and paper weights up to 350 g/m².

Scan a range of media sizes—including folded A3-size documents in folio mode without a carrier sheet.

Improve performance

Save time with customisable scan shortcuts. Create shortcuts for recurring tasks, and make selections from the 2-line, 16-character LCD.

With up to 1200 dpi resolution, you'll ensure high image quality for all your scans.

Advanced scanning features allow you to detect barcodes for use in file naming, batch separation, and metadata; set misfeed detection; automatically delete blank pages; separate large scan jobs into documents by number of pages, barcode, blank pages, and document separator pages; apply digital stamps; and merge pages in duplex scanning.

Designed to conserve

Support your business' environmental initiatives with a scanner designed to use energy efficiently. This scanner is ENERGY STAR® 3.0 certified and includes environmental specifications of CECP and EPEAT®[3] Silver.

Save energy and help cut costs with HP Instant-on Technology[4] and HP Auto Off Technology[5]—intelligence that readies your scanner when you need it and turns it off when you don't.

Professional-grade scanning—simplified

Count on accurate, enhanced images and text with every scan. Simplify scanning with one-touch settings on the control panel, HP Scan Premium software, and batch processing.

Tackle tasks quickly and easily

Create one-button scan settings on the LCD control panel—including scan to computer, scan to email, scan to network folder, scan to Microsoft® SharePoint®, scan to shortcut, and scan to USB drive.

Easily manage digital documents

Capture and organise documents, business cards, and other file types with feature-rich HP Scan Premium software, including I.R.I.S. Readiris™ Pro and Cardiris™. Send to multiple destinations without user intervention.

Handle groups of documents

Batch processing features include detecting barcodes for use in file naming and automatically saving to a metadata XML file; set misfeed detection; automatically delete blank pages; separate large scan jobs into documents by number of pages, barcode, blank pages, and document separator pages; apply digital stamps; and merge pages in duplex scanning.

Enjoy peace of mind with legendary HP reliability

Prior to its introduction, a new HP ScanJet device undergoes rigorous HP testing to provide consistent, high-quality scans. Tests are performed with a large sample of devices through each step of the design process to be certain that the device measures up to HP standards. The result is a solid, reliable product that produces consistent, excellent scan quality over its entire life.

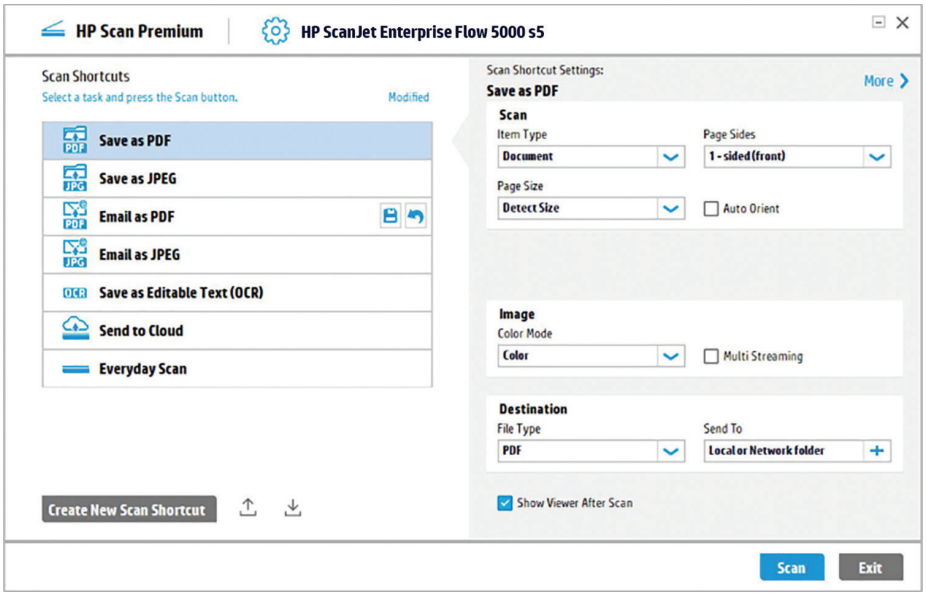
HP Scan Premium software

Fast and easy, HP Scan Premium software lets you scan with a single touch, capture text with OCR, create custom shortcuts, and take advantage of automated processes that simplify and improve workflows. Scan-to-cloud capabilities make it simple to capture and send information where you need it. You can even send to multiple destinations simultaneously. For added security, include a digital signature in a PDF file or apply a digital stamp to each scanned page.

To download the software, go to hp.com/support and search using the scanner's part number.

Optimise workflows with one-touch scanning

- Use convenient built-in shortcuts for typical scanning tasks.
- Specify the most common scan settings.
- Create a custom shortcut.
- Streamline tasks with automated processes.



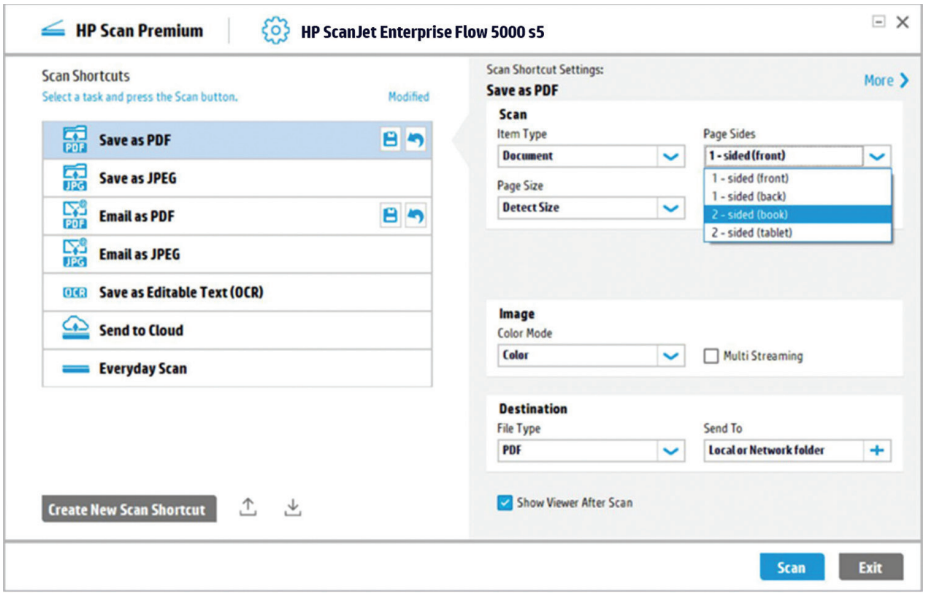
Choose basic scan settings

On the HP Scan Premium main menu, there are options for the most basic scan settings, which are easily changed to suit your needs.

Under **Scan Shortcut Settings**, you can choose the **Item Type** (either document or photo), **Page Size, Image Color Mode, File Type,** and **Send To** destination.

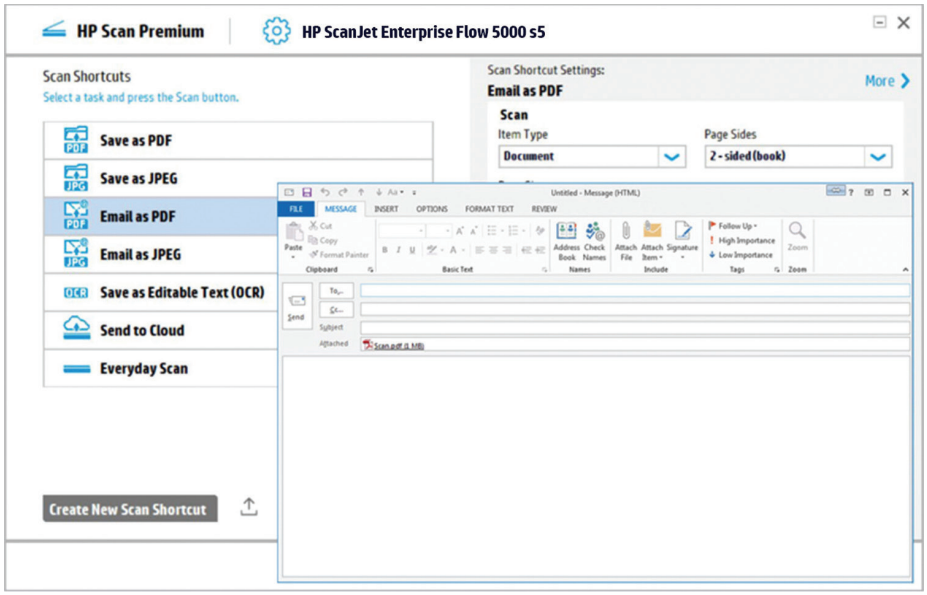
The **Page Sides** option is available in the initial scan window. You can select:

- **1-sided** scans only the side of the sheet that is facing up in the ADF.
- **2-sided (book)** scans so you can turn the pages on the "long-edge" similar to a book or magazine.
- **2-sided (tablet)** scans so you can turn the pages on the "short edge," similar to pages on a conventional notepad or tablet.



Attach scans to email

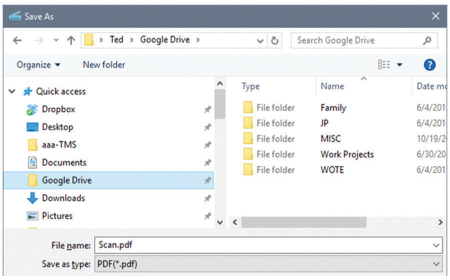
When you select **Email as PDF** or **Email as JPEG**, HP Scan Premium opens your default email application and attaches the image to a new email. Just fill in the recipient, the subject, and any message, and click **Send**.

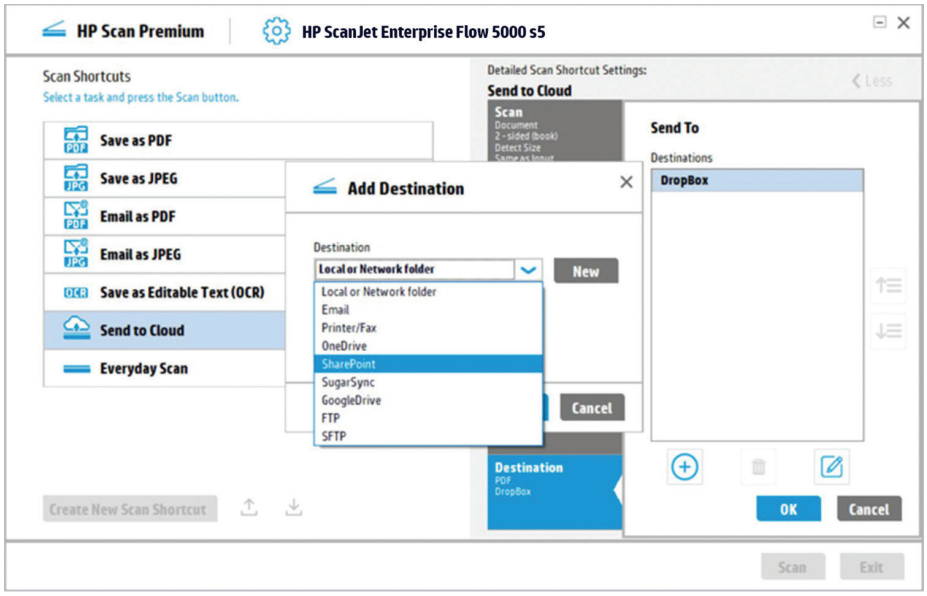


Send scans directly to the cloud

HP Scan Premium allows you to easily send your scans to the cloud via cloud-based storage locations.

Send to Cloud lets you choose a destination such as Dropbox, Google Drive, Microsoft SharePoint, or OneDrive. HP Scan Premium may display a sign-in screen. Once you are authenticated, you will simply see a local **Save as** destination window as shown below:

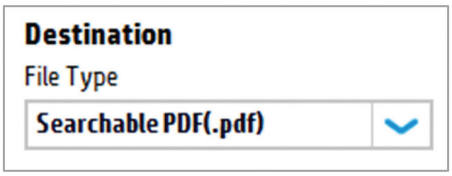


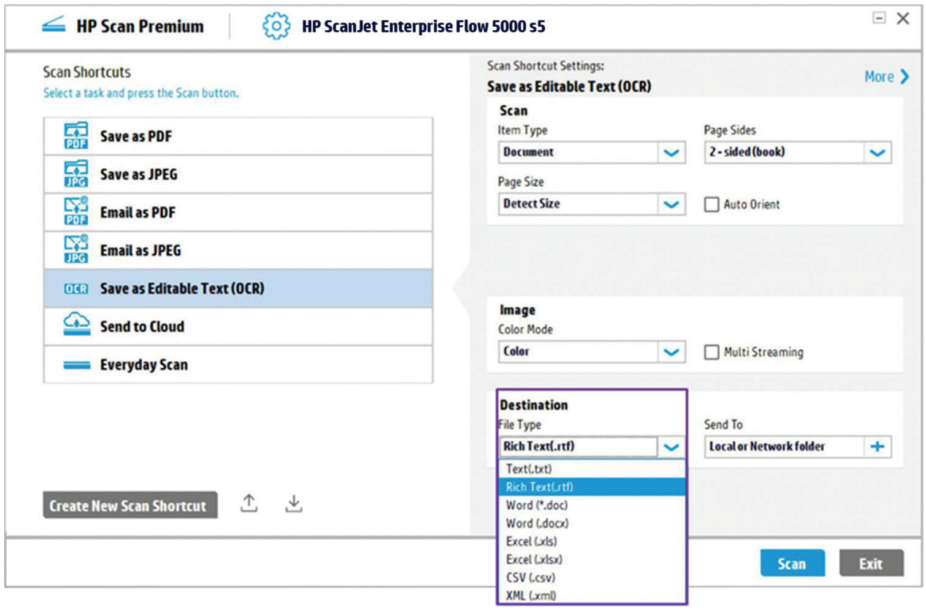


Turn scans into editable/searchable text (OCR)

HP Scan Premium's OCR technology allows you to convert scanned images to common file types with editable and searchable text. OCR capabilities also enhance the indexing and retrieval of documents.

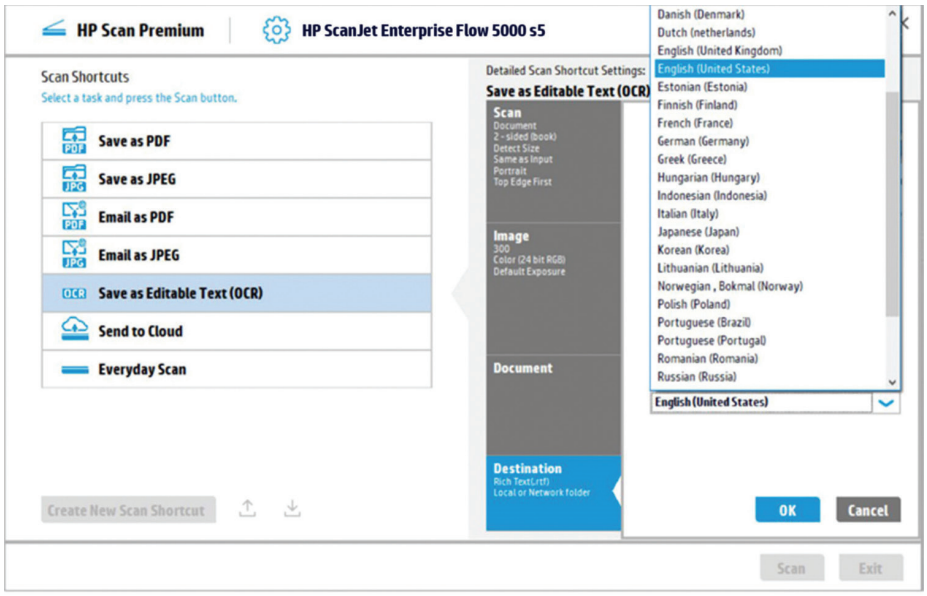
- When you select **Save as Editable Text**, you can choose between **Rich Text (.rtf)** and plain **Text (.txt)** format.
- When you choose to scan as a PDF file, you have the option to select **Searchable PDF**, which also uses OCR and will preserve formatting of the original file; the text content is searchable in PDF readers, such as Adobe® Reader or Acrobat®.





Select the OCR language

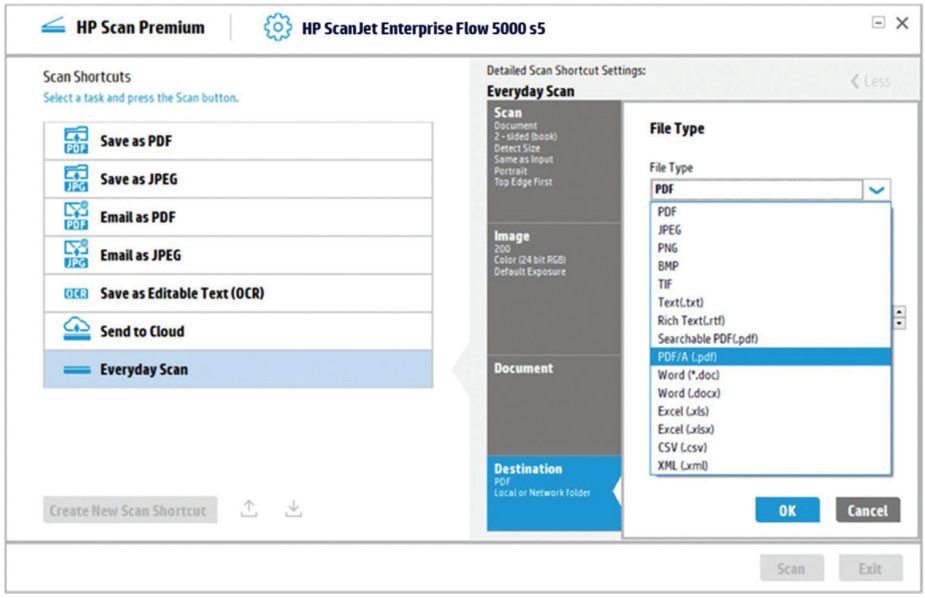
HP Scan Premium's OCR software is able to recognise 36 different languages. To access the language drop-down list, click **More, File Type, Set OCR language.**



HP Scan Premium file formats

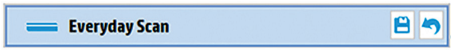
Whether you need image-only files or optical character recognition, HP Scan Premium has you covered with multiple file type options:

- **PDF image (.pdf)** is an image file. You cannot search for text inside this file type.
- **Searchable PDF (.pdf)** contains searchable text. Document appearance is preserved.
- **PDF/A (.pdf)** meets ISO requirements for long-term archival of electronic documents.
- **Rich Text Format (.rtf)** can be edited by most word processing programmes.
- **Text (.txt)** creates a plain text file that can be opened in any word processing programme.
- **JPEG image (.jpg)** is a compression method commonly used for digital photos. The amount of compression can be specified.
- **TIFF (.tif)** is the Tagged Image File Format. You can also choose single or multi-page output.
- **Bitmap image (.bmp)** is a raster graphics image file format used to store bitmap digital images.
- **Portable Network Graphics (.png)** is a raster graphics file format that supports lossless data compression. It was designed for transferring images on the Internet.



About Everyday Scan

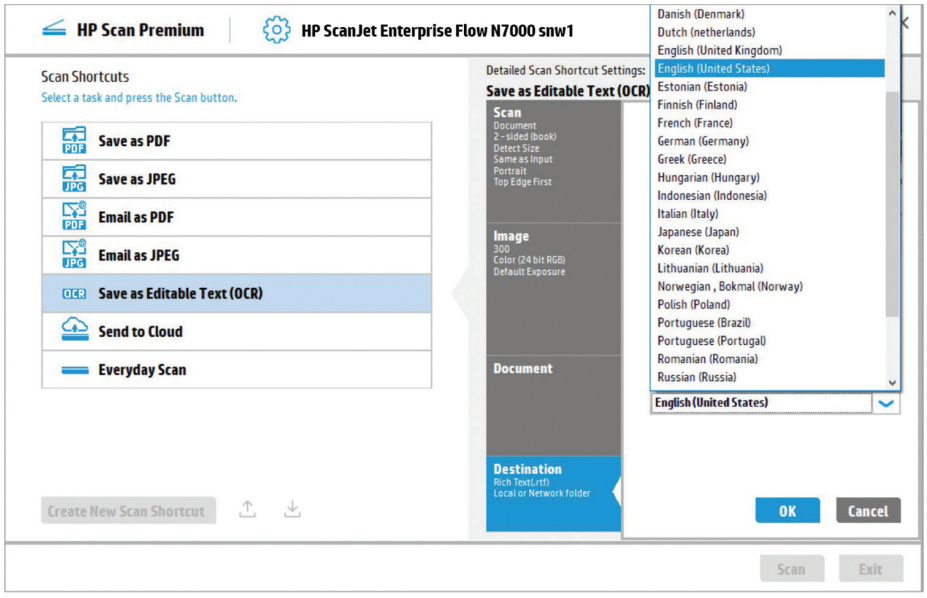
This predefined shortcut is intended for quick one-time tasks. All scan settings are available in this shortcut, giving you the flexibility to modify any settings needed. After using, you can quickly undo any changes or save them for the next session.



Save customised shortcuts

Quickly scan using your most-used settings—then save the settings as a new shortcut. Now you can consistently execute jobs at the touch of a button.

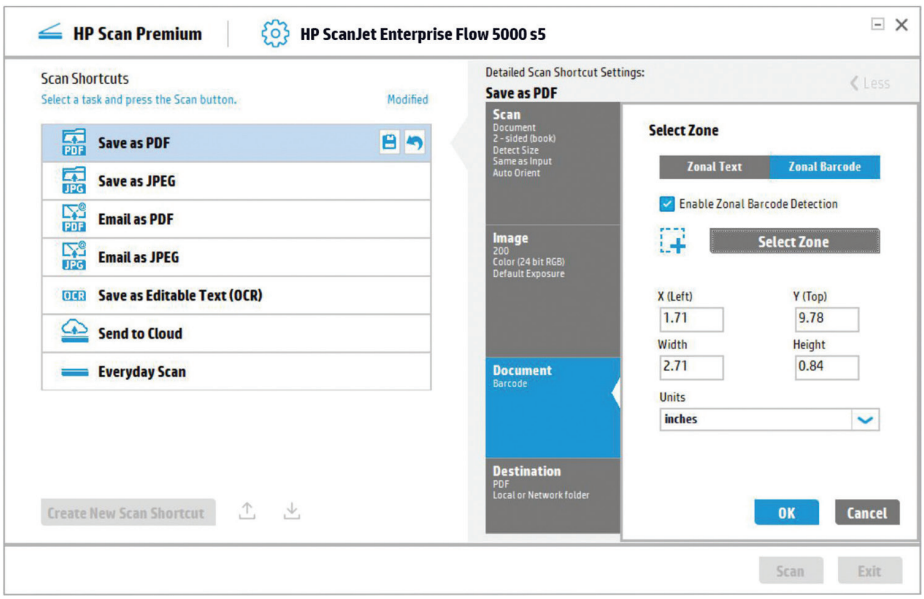
- Fast way to create new scan shortcut: specify desired settings and click the icon **Scan modifications to this scan.**
- Another method is to click **Create New Scan Shortcut** at any time.

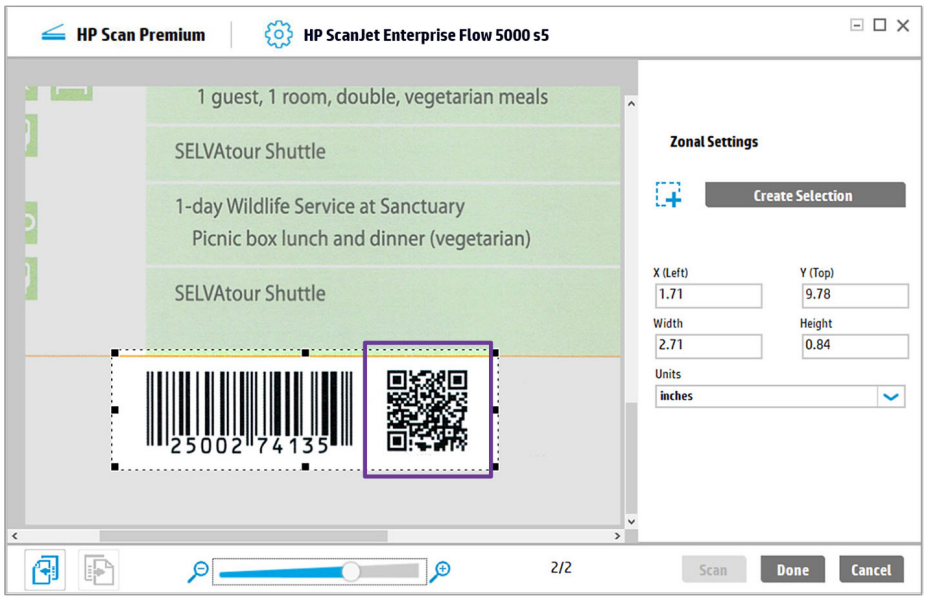


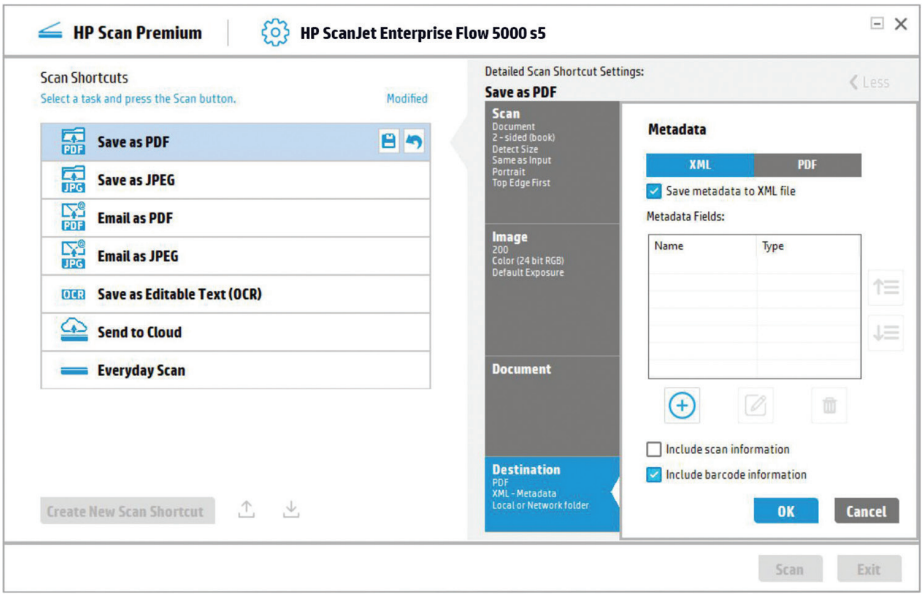
Detect and scan a barcode

HP Scan Premium lets you detect a barcode in a document and use its information to name the file.

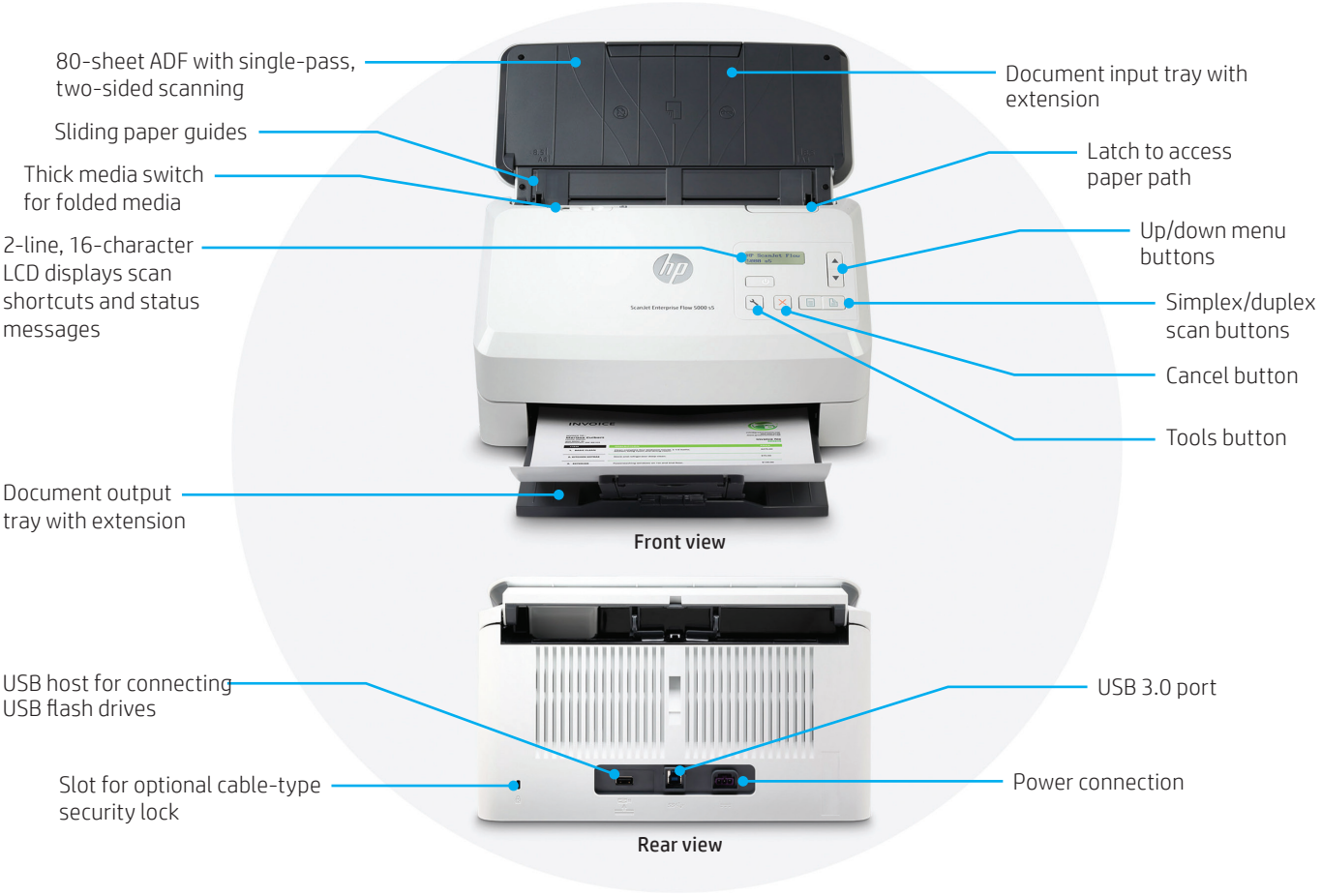
1. Select **Select Zone**.
2. Click **Zonal Barcode**.
3. Click **Enable Zonal Barcode Detection**.
4. Click **Select Zone**.
5. Click **Scan** button.
6. Move the rectangle to barcode zone and click the **Done** button.
7. Click **Barcode Value** button at Destination.
8. Save metadata to XML file.







Get to know the HP ScanJet Enterprise Flow 5000 s5



At a glance

Model (product number)	HP ScanJet Enterprise Flow 5000 s5 (6FW09A)
Scan speeds (simplex/duplex)	Up to 65 pages per minute (ppm)/130 ipm[2]
ADF capacity	80-sheet ADF; scans media sizes up to 309.9 cm
Recommended daily duty cycle	Up to 7,500 pages
Connectivity	USB 3.0
Scan destinations	Scan to PC via USB, Scan to USB Drive
Software included	HP Scan Premium (with built-in OCR), WIA, TWAIN, ISIS, I.R.I.S. Readiris Pro and Cardiris (Win only)
Media weight supported	43 to 350 g/m[2]

What's new?

HP ScanJet Enterprise Flow 5000 s5
(6FW09A)

HP ScanJet Enterprise Flow 5000 s4
(L2755A)

HP Scan Premium software	HP Smart Document Scan software	Improved software experience—send to multiple destinations without user intervention; added security features
Scan speeds up to 65 ppm/130 ipm[2]	Scan speeds up to 50 ppm/100 ipm[2]	Blazing-fast scan speeds
80-sheet ADF	80-sheet ADF	Scan jobs easily with a large ADF
7,500-page daily duty cycle	6,000-page daily duty cycle	Increased duty cycle
Supports 43 to 350 g/m^2 media weight	Supports 40 to 413 g/m^2 media weight	Slightly reduced range of media weight capacities

Technical specifications

	HP ScanJet Enterprise Flow 5000 s5
Product number	6FW09A
Scanner type and modes supported	Sheet-feed scanning with ADF, single-pass two-sided scanning, colour, greyscale, or black-and-white
Scan technology	CMOS Contact Image Sensor (CIS) using LED light source
Light source (scanning)	LED
Other advanced features	Auto-color detect, auto-crop, auto-exposure, auto orient, OCR, zonal OCR, zonal barcode, edge removal, background cleanup, remove hole, color drop out, straighten the page, scan to cloud, scan to email, PDF security, misfeed detection advance setting, advanced misfeed detection, batch processing, barcode, scan to multiple destinations
Duty cycle (recommended)	7,500 pages per day
Control panel	2-line, 16 character per line LCD display, Simplex button, Duplex button, Cancel button, Power button with LED, Up button, Down button, and Tool button
Scan speed at 300 dpi[2]	Up to 65 ppm/130 ipm (black-and-white, greyscale, and colour)
Scan resolution	Optical: up to 600 dpi; Output dpi settings: 75, 150, 200, 240, 300, 400, 500, 600, 1200 ppi
Bit depth and grayscale	24-bit external; 48-bit internal; 256 greyscale levels
Compatibility	TWAIN certified version 2.1, ISIS, WIA
File formats (text and images)	For text and images: PDF, PDF/A, encrypted PDF, JPEG, PNG, BMP, TIFF, Word, Excel, PowerPoint, Text (.txt), Rich Text (.rtf) and searchable PDF
Scan input modes	Two scan modes (simplex/duplex) with convenient 2 x 16 character LCD on front panel for HP Scan Premium in Win OS, HP Easy Scan/ICA in Mac OS and third-party applications via TWAIN, ISIS, and WIA
Memory	512 MB
Processor	666 MHz
ADF media specifications	
Input capacity	Up to 80 sheets (80 g/m^2)
Custom sizes	5.08 x 7.36 cm to 21.6 x 309.9 cm (2.0 x 2.9 in to 8.5 x 122 in)
Standard sizes	A4, A5, A6, A7, A8, B5, B5 (JIS); Letter, legal, executive; long page support up to 309.9 cm (122 in)
Media weights	43 to 350 g/m^2 (11.4 to 93.3 lb)
Media types	Cut sheet paper, printed paper (laser and ink), pre-punched paper, bank cheques, business cards, freight bills, carbonless forms, plastic carrier sheets for easily damaged documents, previously stapled media with staple removed, plastic cards up to 1.24 mm (0.05 in)
Connectivity	USB 3.0
Scan destinations	Scan to PC via USB, Scan to USB Drive
Compatible operating systems	Microsoft® Windows®: 10, 8.1, 7, XP: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019 MacOS: Catalina 10.15, Mojave 10.14, High Sierra 10.13 Linux® and Citrix® ready
Minimum system requirements, Windows	Compatible Windows OS, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft Internet Explorer
Minimum system requirements, Mac	Compatible Mac OS, 1 GB HD, Internet required, USB
Dimensions (width x depth x height)	310 x 198 x 190 mm (12.2 x 7.8 x 7.5 in)[6]
Weight	3.8 kg (8.4 lb)
What's in the box	HP ScanJet Enterprise Flow 5000 s5 Sheet-feed scanner, installed roller kit (~100,000 pages), power cord, power adapter, USB cable, support flyers, install guide
Software included	HP Scan Premium (with built-in OCR), WIA, TWAIN, ISIS, I.R.I.S. Readiris Pro and Cardiris (Win only)
Warranty	One-year bench limited warranty whole unit replacement, phone and Web support included. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP world-class service and support options in your region.

Environmental specifications

	HP ScanJet Enterprise Flow 5000 s5
Environmental ranges	
Temperatures	Operating: 10 to 35° C (50 to 95° F); Recommended operating: 17.5 to 25° C (63.5 to 77° F); Storage: -40 to 60° C (-40 to 140° F)
Relative humidity range	Operating range: 15 to 80% RH (non-condensing); Recommended operating range: 30 to 70% RH (non-condensing); Storage range: 0 to 90% RH (non-condensing)
Acoustic sound power emissions	7.0 B(A)
Power specifications[7]	
Power supply	External power adaptor; Input: 90 to 264 VAC (50/60 Hz)
Power consumption	Ready: 4.1 watts, Sleep: 1.3 watts, Off/Auto-off: 0.1 watts
Energy-saving features	HP Instant-on Technology,[4] HP Auto-Off Technology[5]
Environmental specifications	ENERGY STAR 3.0 certified, CECP, EPEAT[3] Silver; RoHS-compliant
Safety and regulatory compliance	IEC 60950-1:2005 +A1:2009+A2:2013/EN60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 62479:2010 / EN 62479:2010; IEC 62471:2006/ EN62471:2008; GB4943-2011
Electromagnetic emission standard	CISPR 22:2008 & CISPR 32: 2012/ EN 55032:2012 - Class B, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024: 2010, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 6, GB9254-2008, GB17625.1-2012

Ordering information

Use accessories and supplies specifically designed for the scanner to help provide efficient performance. To order the accessories and supplies listed here, go to hp.com. To contact HP by country, please visit hp.com/go/contact. If you don't have access to the Internet, contact your qualified HP dealer.

Scanner	HP ScanJet Enterprise Flow 5000 s5 Sheet-feed scanner	6FW09A
Long life consumables	HP ScanJet Ent Flow 5000 s4/5000 s5/7000 s3/N7000 snw1 roller replacement kit (~100,000 pages)	L2756A
Accessories	Carrier sheet kit	8PA50A
	10-pack cleaning cloth kit	C9943B
HP Care Pack Services[8]	HP 3 year Standard Exchange ScanJet 5xxx Service	UK001E
	HP 3 year Next Business Day Exchange ScanJet 5xxx Service	UH370E
	HP 4 year Next Business Day Exchange Scanjet 5xxx Service	U0MF6E
	HP 5 year Next Business Day Exchange Scanjet 5xxx Service	U0MF5E
	HP 3 year Next Business Day Onsite Exchange Scanjet 5xxx Service	UH372E
	HP 4 year Next Business Day Onsite Exchange Scanjet 5xxx Service	U0MF7E
	HP 5 year Next Business Day Onsite Exchange Scanjet 5xxx Service	U0QN0E
	HP 3 year Return to Depot Scanjet 5xxx Service	UH369E
	HP 1 year Post Warranty Standard Exchange Scanjet 5xxx Service	UK513PE
	HP 1 year Post Warranty Next Business Day Exchange Scanjet 5xxx Service	UH373PE
	HP 1 year Post Warranty Next Business Day Onsite Exchange Scanjet 5xxx Service	UH374PE
	HP 3 year Return to Depot Scanjet 5xxx Service	UH369E
	HP Installation Service wireless/network Workgroup Scanner & Printer	U9JT2E

[1] HP Web Jetadmin is available for download at no additional charge at hp.com/go/wja.

[2] Scan speed measured at 300 dpi (black-and-white, greyscale, and colour). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

[3] EPEAT registered where applicable. EPEAT registration varies by country. See epeat.net for registration status by country.

[4] The HP ScanJet Enterprise Flow 5000 s5 uses an LED light source with no warm-up time required, helping you conserve energy compared with products that use cold cathode fluorescent lamp (CCFL) copying.

[5] HP Auto-Off Technology capabilities are subject to device and settings.

[6] Product dimensions reflect device with input and output trays folded and covers closed.

[7] Power requirements are based on the country/region where the scanner is sold. Do not convert operating voltages. This will damage the device and void the product warranty. Power consumption value typically based on measurement of 115V device.

[8] To view entire list of HP Care Pack Services, visit hp.com/go/cpc.

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