

# HP 9250c Digital Sender



Share, archive, and integrate paper documents into electronic workflows with a dedicated device.



## Employ a simple, flexible device

- **Interact easily with an intuitive touch-screen or an external keyboard.** Navigate through all device functions with a full size external QWERTY keyboard, or use the simple touch-screen graphical control panel. Users can troubleshoot problems themselves and manage jobs confidently.
- **Expand your options via a host USB port.** Get more functionality with a rich portfolio of HP and key partner solutions. Maximize the return on your hardware investment with integrated solutions such as accounting measures or authentication via a card scan reader or biometric applications.

## Increase employee efficiency

- **Focus on efficient, high-speed content capture.** Enhance the effectiveness of business communications and facilitate document workflow with a dedicated device and digital sending software.<sup>1</sup> Scan business-critical documents to e-mail, printer,<sup>2</sup> network folder, and fax services. Optional NSi AutoStore software adds the ability to send directly to back-end applications, barcode documents, process forms, and more.
- **Scan and send in a flash.** Quickly deliver digital documents and ensure efficient archival with scanning and digital sending at up to 55 black-and-white images per minute (ipm) and up to 33 color ipm. The device handles paper sizes from 3.9 by 5.8 inches (100 by 148 mm) to 8.5 by 14 inches (215.9 by 355.6 mm).<sup>3</sup>
- **Convert paper into searchable text.** Process documents sent to network folders through Optical Character Recognition (OCR) and convert them from image files to searchable text files in popular formats, including PDF, XML, HTML, and TXT.
- **Just drop off your job.** A 50-sheet automatic document feeder (ADF) supports two-sided scanning of double-sided originals up to legal size.

## Send digital data securely

- **Screen and monitor usage with existing protocols.** HP Digital Sending Software 4 uses your existing LDAP or NTLM, Novell, or Kerberos network authentication process to verify users, provide security for both the sender and receiver, and control and track device usage.
- **Leave no trace.** Enhanced security features allow you to wipe the digital sender's hard drive clean after transmission to protect sensitive information.

## Install and manage easily

- **Count on best-in-class networking.** Simplify sharing, increase efficiency, and help reduce costs with the embedded HP Jetdirect Fast Ethernet print server. The print server supports HP Web Jetadmin for powerful network peripheral configuration and management.
- **Manage multiple devices from a single server.** Create standard workflows across multiple devices or create custom workflows for each digital sender through the HP DSS 4 configuration utility. Support specific business processes by designing custom menu keys.
- **Route and process documents quickly and accurately.** Ensure that documents are coded correctly and sent to the right destinations. The administrator may configure custom keys on the control panel to prompt the user to select the correct indexing information before the document is scanned, reducing the risk of losing critical documents.

## Why digital sending?

Digital sending helps you convert paper documents into a digital format so that you can work with information more easily. The benefits to your business can be significant:

- Improve knowledge for increased worker productivity
- Streamline business processes and reduce costs
- Shorten document cycle times to be more competitive and improve customer service

<sup>1</sup> HP Digital Sending Software 4 (DSS 4) is included with the device, but must be installed separately. Optical Character Recognition (OCR) is enabled by DSS 4.

<sup>2</sup> Required server is not included, sold separately.

<sup>3</sup> Flatbed platen glass scans up to letter size and ADF scans up to legal size.

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- 1 Touch-screen, customizable, graphical control panel with 10-key number pad
- 2 50-sheet automatic document feeder (ADF) with automatic two-sided scanning scans documents at up to 55 ipm black-and-white (33 ipm color)
- 3 Output bin
- 4 Flatbed scanner for non-standard documents
- 5 External QWERTY keyboard
- 6 Open EIO slot
- 7 Network interface
- 8 Host USB port for third-party accessories
- 9 Device USB port for firmware upgrades
- 10 40 GB HP high-performance EIO hard disk provides job storage
- 11 256 MB standard device memory and 480 MHz processor

HP 9250c Digital Sender (CB472A)

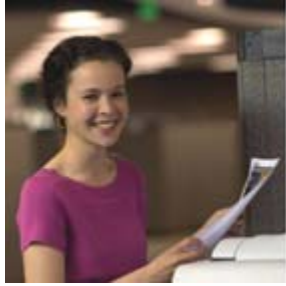


## Sending features

HP Digital Sending Software (DSS) 4 provides the digital sender with the following features:

Function	Supported file types	Supported resolutions	Description
<b>Send to e-mail</b>	PDF, JPEG, TIFF, or MTIFF file	75, 150, 200, 300, and 600 dpi	Scan a document and send it to one or more e-mail recipients.
<b>Send to secondary (secure) e-mail</b>	PDF, JPEG, TIFF, or MTIFF	75, 150, 200, 300, and 600 dpi	Scan a document and send it to a third-party secure e-mail solution from vendors such as Omtool.
<b>Send to LAN/Internet fax</b>	PDF, JPEG, TIFF, or MTIFF	150, 200, 300, 400, and 600 dpi	Scan a document and send it to a Local Area Network (LAN) fax, Internet fax, or Windows® 2000 fax destination.
<b>Send to workflow</b>	XML, searchable PDF, TXT, RTF (Microsoft® Word-compatible), and HTML, PDF, JPEG, TIFF, or MTIFF	75, 150, 200, 300, 400, and 600 dpi	Scan a document and save it to a network folder or file transfer protocol (FTP) site along with a file containing additional information about the document. A third-party software program can then retrieve and decipher the information, and perform the appropriate operation on the scanned image. With included OCR software, you can convert scanned documents into multiple file types. A printer can also be set up as a workflow destination, allowing scanned documents to be printed.
<b>Send to network folder</b>	PDF, JPEG, TIFF, and MTIFF	75, 150, 200, 300, 400, and 600 dpi	Scan a document and send it to a folder on the network.

# Switch to simple, efficient, and reliable document capture and routing.



## Easy to navigate, easy to use

The full size external QWERTY keyboard lets you navigate through the same digital sender functions as the graphical control panel using a familiar, comfortable method.

Common across several HP devices,<sup>4</sup> the intuitive touch-screen control panel features an integrated design that allows you to monitor job status and operate the device. Several menus provide access to stored jobs and allow you to set system defaults and customize settings for a particular job.

The control panel offers:

- Simple to use, custom menu keys that allow you to route documents to many different predefined locations
- Helpful feedback and support for learning how to use product features
- Clear instructions and illustrations
- Easy-to-read status messages in one location

## Unique third-party solutions

Extend the capabilities of the HP 9250c Digital Sender and maximize the return on your hardware investment with third-party solutions. Whether you need a document capture framework to meet all of your distributed capture requirements, a job accounting solution to control costs, or the right security solution to protect the integrity of your printing and imaging environment, HP and partner solutions can help address your specific business needs.

## HP Digital Sending Software 4

The full capabilities of the HP 9250c Digital Sender are realized with HP Digital Sending Software (DSS) 4, which is included with the device, but must be installed separately. Because it is the same software that enhances digital sending on HP LaserJet MFPs, HP DSS 4 provides a common administrative utility and a common end-user interface across multiple devices and device types. HP DSS 4 is the entry-level member of a family of server-based software products that enable paper documents to be incorporated into electronic business processes at the touch of a button. HP DSS 4 allows digitized information to be sent quickly and securely to network folders, printers, and fax services, improving overall efficiency and business productivity, and reducing the costs of sharing and storing information.

## Optional NSi AutoStore

For more advanced digital sending needs, the HP 9250c Digital Sender supports the optional NSi AutoStore software, which provides:

- The ability to send documents direct to back-end document management and enterprise applications
- More advanced processing capabilities, including forms processing and barcode reading
- The ability to route to Microsoft SharePoint Portal Server (version 2003), Microsoft Exchange, and Lotus Notes for easy integration into existing management systems.

<sup>4</sup> The control panel is also featured on the HP LaserJet M3027, M3035, M5025, M5035, and M4345 MFPs.

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## Technical specifications

<b>Scan speed, letter</b>	Up to 55 ipm black-and-white, up to 33 ipm color
<b>Scanner resolution</b>	600 by 600 dpi
<b>Digital sending features</b>	Send to E-mail, Send to Folder, LDAP or local address book e-mail addressing, Kerberos and LDAP authentication, Group 1/Group 2 PIN authentication
<b>Additional digital sending features</b>	DSS 4 (Authentication, Send to E-mail, Send to Secure Secondary E-mail, Send to Folder, Send to LAN Fax, Address Book Manager, Workflow applications including Send to Printer and OCR) (HP DSS 4 is included with the device, but must be installed separately.)
<b>Processor</b>	480 MHz
<b>Memory</b>	256 MB
<b>Hard disk</b>	40 GB HP high-performance hard disk
<b>External keyboard</b>	Physical, full size, retractable external QWERTY keyboard
<b>Control panel</b>	VGA graphical touch-screen, contrast control dial, numeric keypad, sleep button, reset button, stop button, start button, attention light, data light, ready light
<b>Duty cycle</b>	Up to 60,000 images per month
<b>File formats</b>	PDF, TIFF, MTIFF, JPEG (additional formats available from send to workflow using OCR, including XML, searchable PDF, TXT, RTF (Word compatible) and HTML)
<b>Paper</b>	
Paper handling	50-sheet automatic document feeder (ADF) with automatic two-sided scanning; flatbed platen glass for non-standard originals
Sizes	ADF: 3.9 by 5.8 in (100 by 148 mm) to 8.5 by 14 in (215.9 by 355.6 mm) letter, executive, legal Flatbed platen glass: Up to 8.5 by 11 in (216 by 279 mm)
Weights	ADF: 16 to 32 lb (60 to 120 g/m <sup>2</sup> )
Types	Paper, transparencies, labels (via glass), cards (via glass)
<b>Connectivity</b>	
Interfaces	One HP Jetdirect Fast Ethernet 10/100 Base-TX network port, one open EIO slot, one device USB port, one host USB port for limited applications
Operating systems	Supports the standard SMTP, LDAP, and FTP protocol supported operating systems. Note: Send to folder supports the following operating folders: Windows 2000, XP Home, XP Professional, Professional x64, and Server 2003.
Network operating systems	Via the HP Jetdirect Fast Ethernet embedded print server: Microsoft Windows NT 4.0®, 2000, XP, XP 64-Bit, Server 2003
Network protocols	Via the HP Jetdirect Fast Ethernet embedded print server: TCP/IP (IP Direct mode; may require software from the NOS vendor or third party vendor: LPD, FTP, IPP), IPv4, Auto-IP, Apple Rendezvous compatible, Yrlnry, DLP, IGMP, Noopy / DHCP, WINS, SNMP (v 1, v 2c, v3), HTTP
<b>HP DSS 4 supported network operating systems</b>	
Server OS requirements	Windows 2000 Professional (Server or Advanced) or Windows XP Professional, Windows 2003 Standard Server or Enterprise Server (Windows Clustering Services also supported) Pentium III or higher computer 256 MB of RAM (512 MB if generating OCR output) 200 MB of hard disk space CD-ROM drive Fast Ethernet 100 Base-TX, Ethernet 10 Base-T, or 10 Base-2 (BNC)
Novell support requirements	Novell NetWare version 3.12, 3.2, 4.11, 4.2, or 5 running on the Novell NetWare server Novell NetWare Client version 4.6 (or later) installed on the Windows computer that runs the HP DSS 4 software
<b>LAN fax/Internet fax providers supported</b>	Anny Way Office Edition, AccPac, Biscom FAXCOM, Captaris RightFAX, Castelle FaxPress Premier, Castelle FaxPress, Castelle FaxPress Premiere, Cycos-mrs Unified Communication, Esker Pulse / Fax, Esker LanFax, FAXSys, Intercope FaxPlus / Open, Fenestrae Faxination, GFI FAXmaker, Genifax, Gold Fax, Imecom Integral Fax, Interstar LightningFax, Object Fax, Omtool, RedRock FaxNow!, RTEFax, Tobit DvISE, Topcall, Zetafax, NET SatisFAXtion
<b>Security</b>	Windows SPNEGO Authentication, Kerberos Authentication, LDAP Authentication, LDAP over SSL Authentication Novell Authentication (NDS and Bindery modes), PIN Authentication
<b>Dimensions (w by d by h)</b>	17.8 by 28.5 by 13.4 in (452 by 724 by 340 mm) with keyboard extended and 3.5 in (90 mm) free space behind the device 17.8 by 22.5 by 13.4 in (452 by 571 by 340 mm) without keyboard extended and 3.5 in (90 mm) free space behind the device
<b>Weight</b>	50 lb (23.09 kg)
<b>What's in the box</b>	HP 9250c Digital Sender, power cord, User's Guide, DSS 4, documentation CD, Mylar kit

## Ordering information

Product	Number
HP 9250c Digital Sender	CB472A
<b>Memory</b>	
64 MB DDR SDRAM	Q7713A
128 MB DDR SDRAM	Q7718A
256 MB DDR SDRAM	Q7719A
<b>Software</b>	
NSi AutoStore	T1943AA
<b>Supplies</b>	
ADF Mylar sheet replacement kit (includes 3 sheets)	Q6496A
<b>Service and support</b>	
Next-day, onsite response, 3 years	U4659E
Post-warranty, next-day onsite response, 1 year	U4660PE
<b>Third-party solutions</b>	
www.hp.com/go/gsc	

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