

HP Digital Sending Software 4.0

Send and archive paper documents quickly and securely



Improve core business processes. Digital sending streamlines critical business document handling and integrates with existing IT infrastructures to maximize return, mitigate risk and improve performance.

HP Digital Sending Software 4.0 is the entry-level member of a family of server-based software products that enables paper documents to be incorporated into electronic business processes at the touch of a button. From supported HP digital sending devices,¹ digitized information can be sent quickly and securely to network folders, printers, and fax services, improving productivity, and reducing the costs of sharing and storing information.

Improve business efficiency

- **Shed those pounds of paper.** HP DSS 4.0 is the link you need between your HP multifunction and stand-alone digital sending devices and electronic distribution and storage—the key to a streamlined document capture-process-route system. The software integrates paperwork quickly into existing electronic workflows, so your documents are processed sooner, become more flexible, and remain more readily available.
- **Easily integrate into your existing infrastructure.** The software leverages existing IT infrastructure—network authentication, e-mail addresses and fax services—for an increased return on your IT investment.
- **Simplify e-mail addressing with LDAP.** LDAP (Lightweight Directory Access Protocol) support enhances the embedded send to e-mail capability of HP multifunction and stand-alone digital sending devices, allowing access to company directory information such as e-mail addresses and distribution lists. This information is constantly updated and allows users to auto-complete e-mail addresses at the device.
- **Index right the first time with custom keys.** Ensure documents get indexed and sent to network folders accurately by using custom keys on HP multifunction and stand-alone digital sending devices. The administrator creates questions that appear on the device's touch-screen control panel. These prompt the sender to easily select the correct indexing information before the document is scanned, reducing the risk of losing critical documents.

Reduce business costs

- **Go digital and save money.** Incorporating paper documents into an electronic infrastructure saves money by reducing overhead. The costs of physical storage, manual processes like retyping and centralized scanning, and hardcopy distribution such as analog faxing, postage, and courier services—all become things of the past.

- **Get real text with OCR.** Transforming paper documents into electronic text would be laborious without ReadIRIS Optical Character Recognition (OCR). HP DSS 4.0 uses OCR to convert documents from image files to searchable text files in popular formats, including searchable PDF, Microsoft® Word, .TXT files, and HTML. Documents can also be converted into XML, for easy integration into third-party content management applications.
- **Empower your IT administrator.** HP DSS 4.0 offers the tracking power to help you troubleshoot intelligently: a LOG file provides event records similar to Windows® event log tracking. The administrator receives e-mail alerts for user and system generated errors.

Send digital data securely

- **Trust the secure channel.** Selecting the secure send key on the HP device allows a document to be e-mailed securely using supported third party software vendors. The data is encrypted before it leaves the device, protecting it from outside access.
- **Verify users with network identification.** Utilize your company's existing LDAP or NTLM, Novell, or Kerberos network security to verify user identity. You can also allow access at the supported send-to destination, and authentication can be used to limit and track usage by device.
- **Control routing.** Before documents are scanned, the software confirms that the indexing data entered is correct. This acts as a safeguard to ensure that documents get sent where they're intended to go. When the sender enters a programmed destination, mapping appears on the control panel—and if the given indexing information doesn't match any of the programmed destinations, a text message indicates that the location is incorrect.
- **Leave no trace.** Enhanced security features allow the device hard drive to be wiped clean after transmission, providing the utmost protection for your sensitive information.

¹ HP Digital Sending Software 4.0 is compatible with the following products: HP Color LaserJet 9500mfp (C8549A), HP LaserJet 9040mfp (Q3726A) and 9050mfp (Q3728A), HP LaserJet 4345mfp (Q3942A), and HP 9200c Digital Sender (Q5916A). HP DSS 4.0 is backward compatible with the HP LaserJet 4100mfp and 9000mfp for authentication and LAN/Internet fax support only.



HP Digital Sending Software 4.0

Send and archive paper documents quickly and securely

Technical specifications

Product/option numbers	T1936AA (must order an option number) Option UA0 - 1 device license Option OAD - 5 device license Option OA9 - 10 device license Option OAA - 50 device license Option UD6 - 250 device license
DSS 4.0 features	Send to network folder, Send to ftp, Send to printer, Create and send metadata, Ability to create custom keys for folders or workflows, Basic OCR (ISIS); Win NT, Kerberos, LDAP, and Novell authentication; LAN Fax, Internet Fax, Windows 2000/XP Fax
LAN fax/Internet fax providers supported	Any Way, AccPac, Biscom, Captaris, Castelle, Cycos-mrs, Esker, FAXSys, Interope, Fenestrae, GFI, Gold Fax, Imecom, Interstar, Omtool, RedRock, RTEFax, Tobit, Topcall, Zetafax, NET SatisFAXtion
Metadata	
Text index file supported	XML and .HPS
Number of index tags	Up to 20 (file name can be selected at control panel)
Address book types	Exchange Global Address Book, LDAP v3, public address books, private address books, distribution list support
Private distribution lists per user	100
Digital sending formats	PDF, TIFF, JPEG, MTIF (additional formats available using OCR: searchable PDF, .RTF, .TXT, .HTML, .XML)
Image compression	JPEG
Network operating systems	
Server OS requirements	Windows 2000 Professional (Server or Advanced) or Windows XP Professional, Windows 2003 Standard Server or Enterprise Server ² 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 10Base-T, or 10Base-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 4.0 software
Legacy support	HP DSS 4.0 supports the following older MFP models: HP LaserJet 4100mfp series, HP LaserJet 9000mfp series The following DSS 4.0 features are not backwards compatible: folder, custom keys, secondary e-mail
License type	Each device license pack is server-based and installs on a single server; maximum number of device licenses per server is 250
What's in the box	HP Digital Sending Software 4.0 CD, Support and User's Guide
Service and support	Unlimited telephone support for basic set up, installation, and troubleshooting in North America, Europe, and Asia Pacific; weekday 9 am to 6 pm

² Windows Clustering Services also supported.

Microsoft, Windows, and Windows NT are U.S. registered trademarks of Microsoft Corporation. All other brand and product names are trademarks or registered trademarks of their respective companies.

© Copyright 2004 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

For more information visit our website at www.hp.com/go/digitalsending

5982-7993ENUC, 08/2004, Rev. 1

