

# 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 maximise 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, digitised 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 the existing customer's server and 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 centralised 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<sup>2</sup>. The data is encrypted before it leaves the device, protecting it from outside access.
- **Verify users with network identification.** Utilise 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.

<sup>1</sup> 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.

<sup>2</sup> Optional Authentica and Omltool software



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## Technical Specifications

<b>Product number</b>	T1936AA
<b>DSS 4.0 features</b>	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
<b>LAN fax/ Internet fax providers supported</b>	Any Way, AccPac, Biscom, Captaris, Castelle, Cycos-mrs, Esker, FAXSys, Interscope, Fenestrae, GFI, Gold Fax, Imecom, Interstar, Omtool, RedRock, RTEFax, Tobit, Topcall, Zetafax, NET SatisFAXtion
<b>Metadata</b>	
Text index file supported	XML and .HPS
Number of index tags	Up to 20 (file name can be selected at control panel)
<b>Address book types</b>	Exchange Global Address Book, LDAP v3, public address books, private address books, distribution list support
<b>Private distribution lists per user</b>	100
<b>Digital sending formats</b>	PDF, TIFF, JPEG, MTIF (additional formats available using OCR: searchable PDF, .RTF, .TXT, .HTML, .XML)
<b>Image compression</b>	JPEG
<b>Network operating systems</b>	
Server OS requirements	Windows 2000 Professional (Server or Advanced) or Windows XP Professional, Windows 2003 Standard Server or Enterprise Server <sup>2</sup> 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
<b>Legacy support</b>	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, Workflow, Secondary e-mail.
<b>License type</b>	1 device, 5 device, 10 device, and 50 device license options
<b>What's in the box</b>	HP Digital Sending Software 4.0 CD, Support and User's Guide
<b>Service and support</b>	Unlimited telephone support for basic set up, installation, and troubleshooting in North America, Europe, and Asia Pacific; weekday 9 am to 6 pm

<sup>2</sup> Windows Clustering Services also supported.

## Ordering information

Number	Description
T1936AA	HP Digital Sending Software 4.0

For more information, call your local Hewlett-Packard sales office or your nearest HP authorised dealer:

### HP customer information centre (for product information)

Australia	13 23 47
China	800 820 2255
Hong Kong	800 938 833
India	1600 444 999
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 4848
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 8100
Taiwan	0800 236 686
Thailand	+66 2 353 9000
Vietnam	+84 8 823 6215

### HP customer care centre (for post-sales service)

Australia	13 10 47
China	800 810 5959
Hong Kong	+852 3002 8555
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Indonesia	+62 21 350 3408
Korea	+82 2 3270 0700
Malaysia	1800 80 5405
New Zealand	+64 9 356 6640
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 8722 8000
Thailand	+662 353 9000
Vietnam	+848 823 4530

For the following countries, please fax your queries to:  
+65 6275 6707

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Printed in Singapore, 2001-3958-EEP, 10/2004

