

HP Digital Sending Software

maximize **RETURN**
MITIGATE risk
improve **PERFORMANCE**



Streamline document handling and improve core business processes with a solution that integrates with your existing workflows. Incorporate paper documents into electronic processes at the touch of a button. Send digitized information quickly and securely to email, network folders, printers, fax services, and more.

HP Digital Sending Software 4 (HP DSS) is a server-based solution that enhances digital sending across HP LaserJet MFPs, HP digital senders, and HP Scanjet devices. It provides a common administrative utility and end-user interface across multiple devices and device types.

Improve business performance by transforming your documents

HP DSS is the key to a streamlined document “capture-process-route” system. It provides the link you need between your HP digital sending devices and your electronic distribution and storage. The software leverages current processes—such as network authentication, email addresses, and fax services—for an increased return on your IT investment.

Address books—It’s a snap to send documents directly from devices using HP DSS’s many address book options. With the Personal Address Book feature, users gain access to their Microsoft® Exchange contacts—right from the control panel of the HP digital sending device. HP DSS also offers users a private address book, which they can maintain from any device connected to the DSS server. Having hundreds, or even thousands, of multifunction devices directly access your LDAP servers for addressing can bog down systems. With LDAP Replication, DSS can offload these systems by replicating relevant addressing information into the DSS address book. This enables a faster experience at the device’s control panel.

Custom keys—Administrators can ensure accurate indexing by creating a reusable “job” (using custom keys) with associated prompts to facilitate the collection of metadata. Custom keys allow users to effortlessly send documents to workflow destinations, such as network folders. HP DSS can also integrate with third-party content management applications such as IBM® FileNet® P8 to send, retrieve, and process documents.

Document types—Transforming paper documents into electronic text is simple. HP DSS uses state-of-the-art I.R.I.S. OCR (Optical Character Recognition) to convert documents from image files to popular file formats, including searchable PDF, PDF/A,¹ High Compression PDF,² RTF, TXT, and HTML. Documents can also be converted into XML for easy integration into content management applications.

¹ PDF/A files meet the PDF/A-1b ISO 19005-1:2005 standard for long-term archival of electronic documents.

² HP DSS uses a compression algorithm to create both color and grayscale PDF files of very small file size while maintaining excellent quality—cutting the cost of digital storage. High Compression PDF is currently available for Send to Folder and Send to Email and will soon be available for Workflow.

Send and archive paper documents **EFFICIENTLY AND SECURELY.**

Reduce business costs and streamline management

Digital sending not only reduces manual processes and increases access to content, it can also dramatically reduce expenses and help you conserve environmental resources such as print supplies and paper. In addition, the costs of physical storage and hardcopy distribution—including analog faxing, postage, and courier services—can be eliminated.

The user-friendly interface makes it easy to manage digital sending on your devices. Save time by grouping devices and managing them collectively. For instance, using configuration templates, you can apply settings simultaneously across multiple devices. HP DSS also offers the tracking power to help IT troubleshoot intelligently, email alerts for user- and system-generated errors, and extensive transaction and error logging capability.

Protect your sensitive information

Send documents securely over an encrypted channel by selecting the TLS/SSL and Encrypted PDF features. Data is encrypted before leaving the device, protecting it from outside access. Utilize your company's existing LDAP, Microsoft Windows®, or Novell Netware security to verify user identity. Restrict access to the supported send-to destination, and use authentication to control and track usage by device.

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
Features	Destination types supported: Email, Network folder, FTP, Printer, Home folder, Metadata capture through customer keys/workflows, Direct sending to FileNet, OCR; IPv6 support; Authentication: Microsoft Windows, LDAP, Novell Netware; LAN Fax, Internet Fax, Backup/restore settings
LAN fax/Internet fax providers supported	Anny Way, AccPac, Biscom, Captaris, Castelle, Cycos-mrs, Esker, FAXSys, Object, Intercope, Fenestrae, Interstar, Omtool, RedRock, RTEFax, Tobit, Topcall, Zetafax, NET SatisFAXtion
Metadata	
Text index files supported	XML, HPS, FNA
Number of index tags	Up to 20 (file name can be selected at control panel); Examples of fields: Date, Time, User ID, Scan Filename, OCR Filename
Address book types	Exchange Global Address Book, Personal Address Book (Microsoft Exchange contacts), Private and Public Address Book, LDAP Replication
Digital sending formats	All file formats: PDF (standard, compressed, AES-128 encrypted), TIFF, MTIFF, JPEG; OCR output types (searchable): PDF, PDF/A, XPS, RTF, TXT, HTML, XML, CSV
Image compression	JPEG, High Compression PDF
Network operating systems	
Server requirements	Operating systems: Windows Server 2003 or 2008 (32- and 64-bit), Windows XP® Professional, Windows Vista®, Windows Clustering Services, Microsoft Virtual Server 2005 or later, VMware ESX 3.5 or later; Processor: minimum 800 MHz; Memory: 1 GB RAM; Hard disk: minimum 500 MB free space; Screen resolution: 1028 by 768 or higher; Network: Fast Ethernet network connectivity, 100 MB or faster; .NET Framework 3.5 or higher
Novell support requirements	Novell Netware 5 or higher; Windows XP/2003: Novell Client 4.91 or higher; Windows Vista/2008: Novell Client 2 or higher
Devices supported	HP LaserJet 4345MFP, 9040MFP/9050MFP, 9055MFP/9065MFP, M3035mfp, M4345mfp, M4555MFP, M5035mfp, and M9040/M9050mfp; HP Color LaserJet 4730MFP, 9500MFP, CM3530MFP, CM4730mfp, CM6030mfp/CM6040mfp, and LaserJet Enterprise CM4540 Color MFP; HP Digital Sender 9200c and 9250c; HP Scanjet Enterprise 7000n Limited features: HP LaserJet 9055mfp and 9065mfp; HP Color LaserJet CM8050mfp and CM8060mfp
Legacy device support	HP DSS supports these older MFP models: HP LaserJet 4100mfp series, HP LaserJet 9000mfp series Unsupported features: Send to Folder

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