

Gestetner

All-In-One Solutions For Your Business Needs



D I G I T A L I M A G I N G S Y S T E M S

DSm415/DSm415f/DSm415pf

30-Sheet Automatic Document Feeder

Control Panel

Standard 1 x 250-Sheet
Paper Tray

Optional 1 x 500-Sheet
Paper Tray



High Productivity, Low Cost... The Dream Is Now Reality For The Small Business Environment

FOR YOUR BUSINESS TO THRIVE, YOU NEED TODAY'S STATE-OF-THE-ART DOCUMENT MANAGEMENT TECHNOLOGY; WHAT YOU DON'T NEED IS THE HIGH PRICE TYPICALLY ASSOCIATED WITH IT. WITH THE GESTETNER DSm415, DSm415f OR DSm415pf, YOUR SMALL OFFICE, WORKGROUP OR PROFESSIONAL PRACTICE WILL ENJOY THE BENEFITS OF A DIGITAL IMAGING SYSTEM THAT PROVIDES RELIABLE PERFORMANCE, OPTIMAL WORKFLOW PRODUCTIVITY AND PROFESSIONAL IMAGE QUALITY... YES, YOU REALLY CAN HAVE IT ALL!

OPEN ONE BOX, FIND FOUR SYSTEMS

Forget the hassle of managing up to four separate systems; choose the Gestetner DSm415pf and get everything you need – copy, print, scan and fax – in one compact solution.

INSTANT NETWORK COMPATIBILITY

To connect to your network or directly to your PC, choose one of two standard interfaces – 10/100BaseT Ethernet or USB 2.0.

For optimal placement flexibility, choose one of two optional interfaces – Wireless LAN or Bluetooth.

For a fast and reliable connection to non-networked PCs, choose one of two optional interfaces – IEEE 1284 or IEEE 1394.

Outstanding Duplex Print Performance

Provide support for PC and Macintosh users with standard PCL 5e/6 and optional Adobe® PostScript® 3™ compatibility.

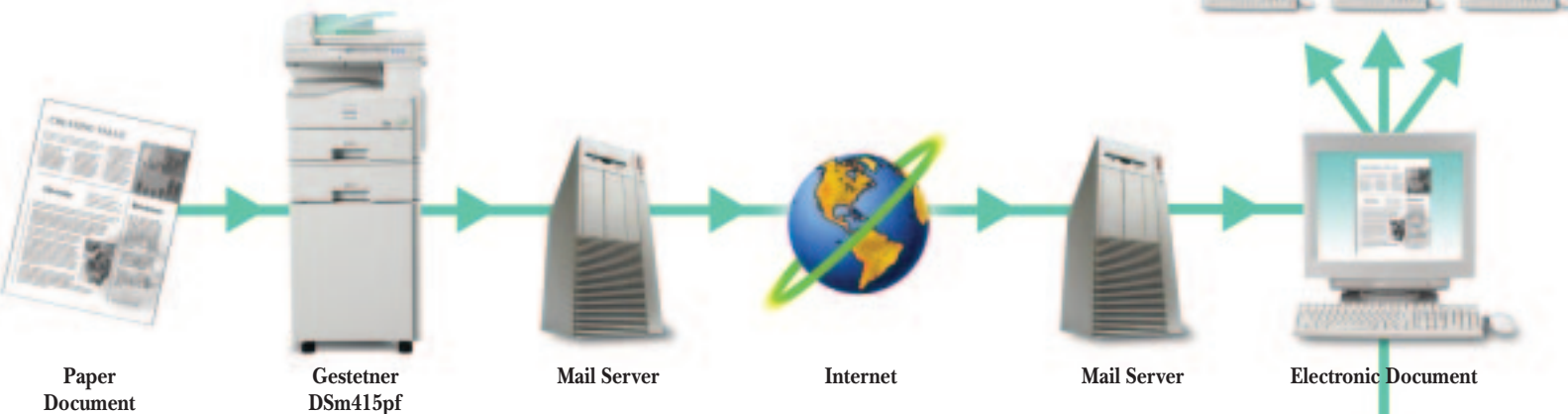
Easily customize print job settings – including standard duplex printing – and enjoy “one-click” print output functionality and quickly process complex graphics with our innovative, icon-based print driver – Refined Print Command Stream (RPCS).



Advanced connectivity includes standard USB and Ethernet, plus optional Wireless, Bluetooth, IEEE 1284 and IEEE 1394.

Embedded Scan To E-Mail

Distribute To Multiple E-Mail Addresses



Send documents instantly with Embedded Scan to E-mail. Just scan, or fax, hardcopy documents and then immediately distribute them to multiple e-mail addresses in TIFF or PDF format, saving both time and money.

Seamless, Integrated Scanning

Distribute documents quickly, meet tight deadlines and reduce costly overnight delivery charges by scanning important business documents to multiple e-mail addresses in TIFF or PDF format with embedded Scan to E-mail.

Easily share hardcopy information, such as spreadsheets or drawings, using ScanRouter V2 Lite software. Client PCs receive scanned documents automatically or manually. Or, for more robust scanning applications, upgrade to Scan-

Router Professional software and gain Scan to Folder/ File and OCR capabilities.

Eliminate individual desktop scanners and enable users to scan images directly to an image editing application on their PC with the Network TWAIN Driver.

Maintain Control

Manage documents – print, copy, fax and scan – and their various settings using our Web Image Monitor or Web Smart-DeviceMonitor software and your standard web browser from

any connected PC. And, users and IT staff can monitor system status, paper and toner supply, job logs and address books.

Get real time information – including system status and paper and supply levels – from an icon located on the Windows Taskbar using Smart-DeviceMonitor software.

WALK UP, BE PRODUCTIVE

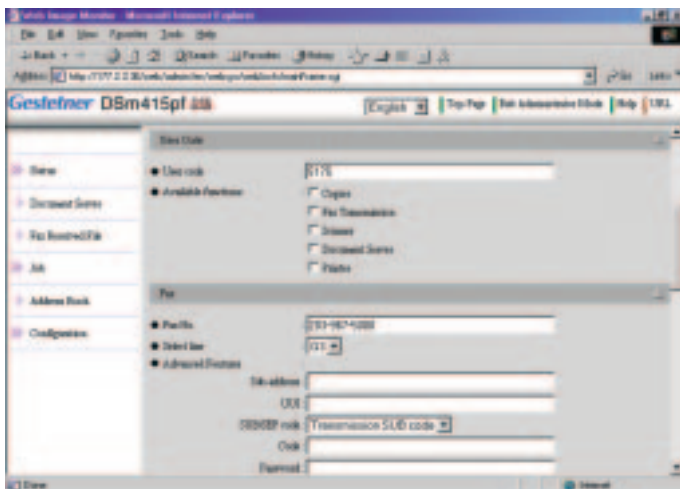
The DS415, DS415f and DS415pf maximize user productivity by offering superior digital copying capabilities, a fast 15 PPM output speed, standard auto duplex copying* and impressive paper handling features.

Place and feed up to 30 originals, including 8.5" x 14" documents, in a single step using the standard Automatic Document Feeder.

*1-sided to 2-sided only.

With the Gestetner DS415, DS415f and DS415pf's Scan Once Print Many capability, you are free to take your documents and go back to work while the Gestetner DS415, DS415f and DS415pf produce the requested number of copies.

Store File On PC Hard Drive



Easily enter fax addresses through Web Image Monitor.



30-sheet Automatic Document Feeder increases productivity by eliminating the need to manually place each original on the platen.

Access Advanced Digital Features – Print, Scan, Fax And Copy – Right From The Control Panel



Apply desired settings using the intuitively designed 4-Line Back Lit Display and Directional Cursor Keys, allowing you to easily navigate print, scan, fax, copy and document management functions.



Keep your workflow moving with the DSm415/DSm415f/ DSm415pf's large paper capacity of up to 850 sheets.

Use the Gestetner DSm415 DSm415f and DSm415pf's wide variety of digital features to automate virtually any copying task. The Combine Key allows you to place multiple originals onto a single page at the touch of a button; an efficient way to archive documents that you must maintain – such as insurance cards – but seldom look at.

Produce jobs virtually uninterrupted thanks to the Gestetner DSm415, DSm415f and DSm415pf's ample paper supply of up to 850 sheets

from three sources – one of which is a versatile 100-sheet Bypass Tray. And, use the Electronic Sorting function to automatically sort copies from multiple copy sets directly from memory.

DIVERSE FAX FUNCTIONALITY

When compared to many high-end and more costly standalone fax systems, the Gestetner DSm415f and DSm415pf offer outstanding value and versatility. You'll be able to handle traditional hardcopy and electronic fax applications with ease.

Walk-Up Fax Capabilities

Quickly transmit important business communications with the Super G3 33.6 Kbps Modem

and JBIG Compression, at a speedy two seconds per page, which dramatically reduces phone costs.

Fax bound originals without creating single-sided originals thanks to the Gestetner DSm415f and DSm415pf's platen-based design.

Boost fax productivity with sophisticated features like Dual Access, Serial Broadcasting and Send Later capabilities.

Network Fax Capabilities

Take advantage of the Gestetner DSm415pf's LAN-Fax function and fax documents directly from your PC to the recipient's fax machine, which eliminates the need for printing documents to the fax.

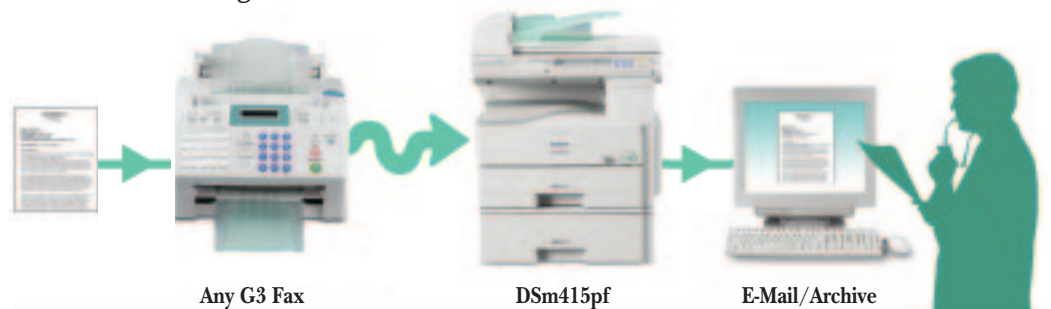
Ensure your faxes are received when a Transmission Result Report is returned by e-mail.

Customize your own fax header, including company logos, using the Fax Cover Sheet Editor.




For additional security and convenience, the Gestetner DSm415f and DSm415pf can be programmed to route incoming faxes to a designated e-mail address(es) utilizing the Inbound Fax Routing feature.

Use the Internet Fax function on the Gestetner DSm415pf to send faxes to another Internet fax – or e-mail address – via the Internet, which eliminates costly long distance and/or international phone charges.

Inbound Fax Routing



Gestetner DSm415/DSm415f/DSm415pf

<p><i>There's A Gestetner DSm415/DSm415f/DSm415pf To Meet The Requirements Of Your Small Office/Workgroup</i></p>	 <p>DSm415</p>	 <p>DSm415f</p>	 <p>DSm415pf</p>
<p>Overview</p>	<p>High end performance at an affordable price</p>	<p>The same capabilities as the DSm415 plus standard Fax functionality</p>	<p>The same capabilities as the DSm415f plus Network Printing and Scanning</p>
<p>Copy/Print Speed</p>	<p>15 PPM</p>	<p>15 PPM</p>	<p>15 PPM</p>
<p>Automatic Document Feeder</p>	<p>Standard/30 Sheets</p>	<p>Standard/30 Sheets</p>	<p>Standard/30 Sheets</p>
<p>Standard Paper Capacity</p>	<p>350 Sheets</p>	<p>350 Sheets</p>	<p>350 Sheets</p>
<p>Maximum Paper Capacity</p>	<p>850 Sheets</p>	<p>850 Sheets</p>	<p>850 Sheets</p>
<p>Automatic Duplexing (1:2)</p>	<p>Standard</p>	<p>Standard</p>	<p>Standard</p>
<p>Network Printing/Scanning</p>	<p>Optional</p>	<p>Not Available</p>	<p>Standard</p>
<p>Scan To E-Mail</p>	<p>Optional</p>	<p>Not Available</p>	<p>Standard</p>
<p>Faxing</p>	<p>Not Available</p>	<p>Standard</p>	<p>Standard</p>
<p>Internet Faxing (T.37)</p>	<p>Not Available</p>	<p>Not Available</p>	<p>Standard</p>
<p>LAN-Faxing</p>	<p>Not Available</p>	<p>Not Available</p>	<p>Standard</p>

THE NUMBERS LOOK GOOD

The Gestetner DSm415, DSm415f and DSm415pf deliver big when it comes to overall affordability – offering an exceptionally low total cost of ownership.

Eliminate the need to purchase and manage up to four separate pieces of office equipment – including supply items.

Produce print and fax pages at copier cost-per-page.

ENVIRONMENTALLY RESPONSIBLE

We've equipped the DSm415, DSm415f and DSm415pf with a variety of energy-saving capabilities.

Dramatically reduce paper consumption, file storage requirements and costs with the Gestetner DSm415, DSm415f and DSm415pf's standard Automatic Duplex feature.



Enjoy an extremely low cost-per-page thanks to a Dual Component consumable design. And, as an added bonus, toner replacement is a snap.

Get up and running quickly – in just 10 seconds – when the Gestetner DSm415, DSm415f or DSm415pf comes out of the Energy Saver Mode.

Place the Gestetner DSm415, DSm415f or DSm415pf where it will do the most good – right next to the people who use it. A Low Operation Noise Design ensures quiet operation.

MAKE EVERY WORK DAY A MORE PRODUCTIVE DAY

Regardless of which model you choose – the DSm415, DSm415f or DSm415pf – you're sure to appreciate what a valuable new business partner can do for your small office or workgroup. For more information about the Gestetner DSm415, DSm415f and DSm415pf, contact your authorized Gestetner Dealer.

www.gestetnerusa.com

D5m415/D5m415f/D5m415pf

Engine/Copier Specifications

Configuration	Console
Scanning Element	Flatbed with CCD array image-sensor
Printing Process	Laser beam scanning/marketing & electro-photographic printing
Toner	Dry, Dual Component
System Memory (std./max)	D5m415 16MB; D5m415f 64MB; D5m415pf 192MB
Copy Resolution	600 x 600 dpi
Grayscale	256 levels
Exposure Adjustment	Manual & Automatic
Quantity Indicator	1 - 99
Original Type	Sheet/Book
Maximum Original Size	8.5" x 14" through Automatic Document Feeder
Copy Size	5.5" x 8.5" to 8.5" x 14" through Bypass Tray and Optional Paper Bank
Copy Type	Plain Paper Envelopes, Transparencies (through Bypass Tray)
Warm-up Time	D5m415 - 15 seconds D5m415f & D5m415pf - 30 seconds
First Copy Speed	Less than 7.5 seconds
Continuous Copying Speed	15 cpm - simplex 9 cpm - duplex
Duplex	Yes (1:2)
Recovery Time	10 seconds (from Energy Saver Mode)
Energy Saver Mode	1W (D5m415) 10W (D5m415f/D5m415pf)
Power Source	120V/60HZ
Dimensions (WxDxH)	18.43" x 17.72" x 20.12" (with Automatic Document Feeder)
Weight	D5m415 with ADF - 52.91 lbs. D5m415f - 55.12 lbs. D5m415pf - 55.12 lbs.
Standard Paper Capacity	250 sheets x 1 tray and 100-sheet multi bypass tray
Optional Paper Capacity	500 sheets x 1 tray
Paper Size	5.5" x 8.5" to 8.5" x 11" - standard tray 5.5" x 8.5" to 8.5" x 14" - bypass tray
Paper Weight	16 - 24 lb. Bond - Tray 1 and Duplex 16 - 42 lb. Bond - Bypass Tray
Reduction Ratios	65%, 78%, 93%
Enlargement Ratios	129%, 155%
Zoom	50% to 200% in 1% increments
Standard Features	Auto Start, Combine Copy, Duplex Copying, Duplex Printing, Electronic Sort, Photo Mode
Optional Features with 500 x 1 Paper Bank	Auto Tray Switching

Printer Specifications

Print Speed	15 ppm
CPU	TMPR495B-300 240MHZ
Standard Interfaces	10/100 Base TX USB 2.0
Optional Interfaces	IEEE 802.11b Wireless LAN Bluetooth IEEE 1394 IEEE 1284
Memory Capacity	64MB Resident, plus 128MB pre-installed in D5m415pf
Network Protocol	TCP/IP, IPX/SX, SMB, AppleTalk
Utilities	SmartDevice Monitor, Web SmartDevice Monitor, Web Image Monitor - available with D5m415pf only
Page Description Languages	PCL5e/6, RPCS PostScript3 (optional)
Print Resolution	PCL5e: 300 dpi, 600 dpi PCL6: 600 dpi RPCS: 300 dpi, 600 dpi PS3: 600 dpi
Grayscale	256 levels
Fonts for PCL5e/6	35 Intellifonts, 10 TrueType Fonts, 1 Bitmap
Fonts for PS3	136 PostScript Fonts
Drivers for PCL5e/6, RPCS	Windows 9x/Me, NT4.0, 2000, XP, 2003
Drivers for PS3	Windows 9x/Me, NT4.0, 2000, XP, 2003, Macintosh 8.6 - 9.2X (OS X Classic)

Scanner Specifications

Scanning Speed	Embedded Scan to E-mail: 22 ipm (@200 dpi) ScanRouter: 22 ipm (@200 dpi) TWAIN: 18 ipm (@200 dpi)
Scanning Resolution	600 dpi
Scan Area	8.5" x 11" - platen 8.5" x 14" - ADF
Interface	10/100 Base TX IEEE 802.11b Wireless LAN IEEE 1394
Protocol	SMTP, TCP/IP
Memory Capacity	64MB Resident, plus 128MB pre-installed in Gestetner D5m415pf (shared with printer)
File Format	Single Page TIFF, Multi-Page TIFF, PDF

Fax Specifications

Circuit	PSSTN, PBX
Compatibility	ITU-T (CCITT) G3
Resolution	200 x 100 dpi 200 x 200 dpi 200 x 400 dpi
Compression Method	MH, MR, MMR, JBIG
Scanning Speed	Less than 2 seconds
Modem Speed	33.6 Kbps with Auto Fallback
Transmission Speed	G3: 3.0 seconds per page (without JBIG) G3: 2.0 seconds per page (with JBIG)
Memory	2 MB; 160 pages*
Memory Backup	One Hour
Quick Dials	16 (out of 150 Speed Dials)
Speed Dials	150
Group Dials	10 (maximum 100 numbers per group)
ID Code Programming	4 digits
User Function Key	3 keys
User Codes	8 digits (50 personal codes)
Standard Features	Batch Transmission, Dual Access, One Hour Backup, Serial Broadcasting

*Note: Based on ITU-T Test Chart No. 1 in standard mode.

Options

PS480 (500 sheets x 1) Paper Bank

Paper Size	8.5" x 11" SEF, 8.5" x 14" SEF
Paper Weight	16 - 24 lb. Bond
Paper Capacity	1 x 500 sheets

Scanner/Printer Kit

Bundled Software Includes	ScanRouter V2 Lite DeskTopBinder V2 Lite
----------------------------------	---------------------------------------------

PostScript3

IEEE 1284 Interface Type A

IEEE 1394 Interface Board Type B

Included Cables	2.0 m 6 pin to 4 pin cable 2.0 m 6 pin to 6 pin cable
------------------------	----------------------------------------------------------

Hardware Specifications	6 pins; 2 ports available
Data Transmission Speeds	400/200/100 Mbps
System Requirements for IP over 1394	MS-Windows 2000, XP

IEEE 802.11b Wireless LAN Interface Type D

Data Transmission Speeds	1/2/5.5/11 Mbps
Protocol	TCP/IP
Connection Types	Ad hoc mode Infrastructure mode

Distance Between Devices

151 to 1,300 feet (140 to 400 meters)

Bluetooth Interface Type 2238

Data Transmission Speeds	1 Mbps
Supported OS	Windows XP, 2000, 98 SE, Me (dependent on Bluetooth Card)
Distance Between Devices	33 feet (10 meters)

Gestetner

Gestetner Stamford, Connecticut 06904

Windows® and Windows® 3.1/95/98/Me/NT4.0/2000/XP are registered trademarks of Microsoft Corporation. Macintosh®, Mac®OS and AppleTalk® are registered trademarks of Apple Computer, Inc. Adobe® and PostScript® are trademarks of Adobe Systems, Inc. PCL® is a registered trademark of Hewlett-Packard Company. RPCS™ is a trademark of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. Product specifications subject to change without notice.

♻️ Printed in U.S.A. on recycled paper. (G1969) 50M 5/04

