

Gestetner

DSm520pf

**DIGITAL IMAGING
SYSTEM**



Productivity, Convenience,
and Affordability. It's all here.

Gestetner DSm520pf

Enjoy all the advantages of digital technology, multifunctionality and a space-saving design with the Gestetner DSm520pf. Swift, 22 page-per-minute copy and print speeds significantly enhance productivity. Full-color and black and white network scanning facilitates a smooth merge for hardcopy documents onto your digital network. Super G3 faxing speeds important documents to their destinations.



Proficient with Hardcopy...

Digital Copying

Designed to streamline the copying process, the Gestetner DSm520pf offers a generous 550-Sheet Maximum Paper Capacity, ensuring uninterrupted copying. Easily copy information from both sides of identification documents onto one side of paper, such as medical insurance cards, using the Special Copy function.

Full-Color Scanning

Swiftly scan full-color—or black and white—hardcopy documents—using the DSm520pf's 600 dpi network scanning function. With Gestetner's SmarThru software, you can Scan-to-Email via Outlook Express, thus sending documents electronically to one or many recipients. Scan to OCR with the standard Readiris Pro 9 OCR software, save images to your PC and easily make basic adjustments to proposals and more. You can even scan documents directly to a USB Flash Drive using the convenient USB Flash Drive port, which makes sharing information a breeze.

PCL6 Printing...

All connectivity bases are covered with Ethernet, USB and Parallel interfaces. Once connected, the Gestetner DSm520pf provides out-of-the-box support for today's most popular operating systems and business applications. And it's easy to print portable documents—simply insert a USB Flash Drive into the port and select Direct Print. In addition, standard Web Image Monitor Type 103 allows you to remotely monitor and manage the DSm520pf from a standard Web Browser.

Replace Your Old Fax with a Great Communicator...

With advanced fax performance that you must see to believe, the Gestetner DSm520pf offers fax functionality you'd expect on larger standalone systems. Scan and store outbound fax documents in the DSm520pf's generous 4 MB Memory. Program fax settings, create and edit Phonebook entries—from your PC; the DSm520pf's Printer Settings Utility gets you up and faxing in record time. And, never worry about missing an important fax due to a power failure; the DSm520pf features a 43-Hour Fax Memory Backup that saves your faxes for you.

In one compact package, the Gestetner DSm520pf has what it takes to make your small office, business or workgroup instantly more productive. For more information, contact your authorized Gestetner Dealer.

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Printed in U.S.A. on recycled paper. G2128

ENGINE SPECIFICATIONS

Imaging Process	Laser beam scanning/marketing & electro-photographic printing
Reading Element	Dry, mono component toner development
Configuration	Flatbed with CCD array image-sensor
Resolution	600 x 600 dpi
Grayscale	256 levels
Document Feeding	50-sheet Automatic Document Feeder (ADF)
Paper Supply	250-sheet Tray/50-sheet Bypass
Paper Weight	16-24 lb. Bond (Paper Tray), 16-43 lb. Bond (Bypass)
Output Tray Capacity	150 sheets
Power Source	100-127V/60Hz, 5A
Dimensions (WxDxH)	17.7" x 17.1" x 18.0"
Weight	37.5 lbs.

COPIER SPECIFICATIONS

Warm-Up Time	Less than 42 seconds
First Copy Speed	10 seconds (Platen); 15 seconds (ADF)
Multi-Copy Speed	22 copies/minute
Quantity Indicator	1-99
Original Type	Sheet/Book
Original Size	Up to 8.5" x 11" (Platen); Up to 8.5" x 14" (ADF)
Copy Size	8.5" x 11" to 8.5" x 14" (Paper Tray); 7.25" x 10.5" to 8.5" x 14" (Bypass Tray)
Reproduction Ratios	25%, 50%, 71%, 78%, 83%, 94%, 104%, 141%, 150%, 200%, 400% (Platen); 25%, 50%, 71%, 78%, 83%, 94% (ADF)
Zoom	25-400% in 1% increments (Platen); 25-100% in 1% increments (ADF)
Memory Capacity (Std/Max)	32 MB/160 MB
Features	Auto Start, Combine/ID Copy, Electronic Sort, Image Repeat Copy, Poster Copy, Text/Text Photo/Photo Mode

FAX SPECIFICATIONS

Circuit	PSTN/PABX
Compatibility	ITU-T G3
Resolution	203 x 98/196, 300 x 300 dpi
Compression	MH, MR, MMR, JBIG, JPEG (color faxing)
Scanning Speed	2.5 seconds
Modem Speed	33.6 Kbps
Transmission Speed	G3: 3 seconds*, **
Memory	4 MB/320 Pages*
Features	Dual Access, Forwarding, Quick Dials (40), Send Later, Serial Broadcasting, Speed Dials & Group Dials (200 shared), Telephone Directory

*Based on ITU-Test Chart #1 in standard mode.

**Approximately 3 seconds per page at 33.6 Kbps is dependent on optimal line quality. Customer performance may vary by location.

PRINTER SPECIFICATIONS

Print Speed	22 PPM
Interface	USB 2.0*; IEEE1284 Parallel*; Ethernet
RAM Memory Capacity	32 MB/160 MB (Shared)
PDL	PCL6
Resolution	600 dpi
System Requirements	Windows 98/2000/NT4.0/Me/XP
Features	Layout (N-up), Poster, Watermarks

*USB and IEEE1284 are not simultaneously supported.

SCANNER SPECIFICATIONS

Scanning Device	Flatbed Color CCD
Resolution	600 x 600 dpi
Grayscale	256 levels
Compatibility	Network and TWAIN standard
Scan Modes	Black & White (1 bit); Gray Scale (8 bit); 256 Colors (8 bit); True Color (24 bit)
Maximum Original Size	8.5" x 14"
PC Interface	USB 2.0*; IEEE1284 Parallel*; Ethernet

*USB and IEEE1284 are not simultaneously supported.

TWAIN DRIVER* & PC REQUIREMENT

Operating System	Windows 98/2000/NT4.0/Me/XP
Memory	64 MB or more/128 MB for Windows XP
CPU	Pentium II 400 MHz or more/Pentium III 933 MHz for Windows XP
HDD	More than 300 MB of disk space is required/1 GB for Windows XP
Color Control	Yes
Image Rotation	Yes

*TWAIN Driver supports multi-page scanning by one-click from ADF only.

OPTIONS

PS610 Paper Bank (250 sheets x 1)
32 MB Memory
128 MB Memory

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