

# Gestetner

## DSm520pfl/ DSm520pf

DIGITAL IMAGING  
SYSTEMS



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

# Gestetner DSm520pfl/DSm520pf

Enjoy all the advantages of digital technology, multifunctionality and a space-saving design with the Gestetner DSm520pfl/DSm520pf. Swift, 22 page-per-minute copy and print speeds significantly enhance productivity. Full-Color and Black & 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 DSm520pfl/DSm520pf offer 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 & white—hardcopy documents—using the 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 DSm520pfl/DSm520pf provide 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 DSm520pfl/DSm520pf offer fax functionality you'd expect on larger standalone systems. Scan and store outbound fax documents with the generous 4 MB memory. Program fax settings, create and edit phonebook entries—from your PC; the Printer Settings Utility gets you up and faxing in record time. And never worry about missing an important fax due to a power failure; a 43-Hour Fax Memory Backup saves your faxes for you.

In one compact package, the Gestetner DSm520pfl/DSm520pf have what it takes to make your small office, business or workgroup instantly more productive. For more information, contact your authorized Gestetner Dealer.

\*Network capability on DSm520pf only.

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www.gestetnerusa.com

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♻️ Printed in U.S.A. on recycled paper. G2291

## 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         |

\*Network capability on DSm520pf only.

\*\*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*  |

\*Network capability on DSm520pf only.

\*\*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



Gestetner Consumables: For maximum performance and yield, we recommend using genuine Gestetner parts and supplies. Specifications and external appearance subject to change without notice.