

# Gestetner

*Complete document management in a high speed, full color multifunction system*



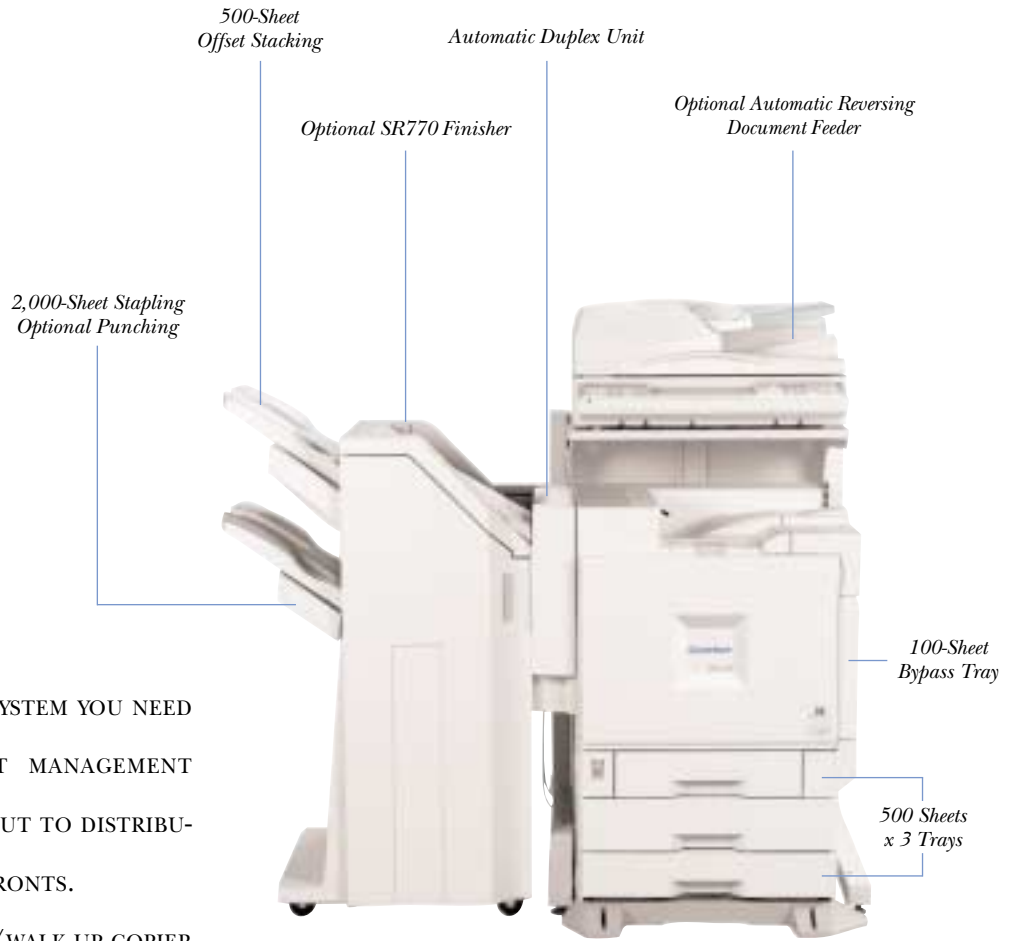
FULL COLOR MULTIFUNCTION SYSTEM

# DSC385

# The only one you need!

THE GESTETNER DSc38S IS THE ONLY SYSTEM YOU NEED TO HANDLE ALL YOUR DOCUMENT MANAGEMENT REQUIREMENTS. FROM INPUT TO OUTPUT TO DISTRIBUTION, THE DSc38S DELIVERS ON ALL FRONTS.

- WITH A FLEXIBLE NETWORK PRINTER/WALK-UP COPIER DESIGN AND AN AWARD-WINNING PRINT ENGINE, YOU CAN COUNT ON HIGH-SPEED, HIGH-QUALITY FULL COLOR AND BLACK AND WHITE OUTPUT – AT 28 PPM AND 38 PPM RESPECTIVELY – DAY IN AND DAY OUT.
- SUPER-FAST NETWORK SCANNING – FULL COLOR AND BLACK AND WHITE – ENABLES YOU TO INSTANTLY INTEGRATE EXISTING HARDCOPY ONTO YOUR NETWORK.
- PRINT WHAT YOU WANT, WHEN YOU WANT IT – THE POWERFUL DOCUMENT SERVER ALLOWS YOU TO STORE COMMONLY USED DOCUMENTS AND THEN ACCESS THEM FROM THE LCD PANEL.
- ADD THE G3 FAX OPTION AND STREAMLINE YOUR FAX COMMUNICATIONS AND REDUCE PHONE COSTS.
- OPTIMIZE THE DOCUMENT MANAGEMENT PROCESS – ON THE NETWORK AND OFF – WITH A SUITE OF STANDARD SOFTWARE UTILITIES.



## **NOT YOUR "TYPICAL" NETWORK PRINTER**

The DSc38S ensures that you always look your best with 1200 x 1200 dpi resolution. Add to that a host of advanced printing capabilities, and you have a network printer that's unequaled.

- Enjoy smooth integration with today's most popular network environments and PC and Macintosh platforms.
- Choose from three different PDLs – including PCL, Adobe PostScript 3 and Gestetner's unique next-generation print language, RPCS.
- Send all print jobs to the Hard Disk Drive, reducing network traffic and producing prints at full engine speed.
- Preview print jobs before printing multiple sets – a great feature when print jobs contain complex finishing instructions.

- Ensure that confidential information remains private with the DSc38S's Secure Print function.
- On the go? Print from virtually any workstation in the world using the DSc38S's Internet Printing Protocol (IPP).

## **SHARE DOCUMENTS THE EASY WAY**

The DSc38S's high-resolution network scanner is the perfect solution when you need to share hardcopy information across your network.

- Scan documents at up to 30 scans per minute (black and white) or 20 scans per minute (full color) – it's as easy as making a copy.



*The DSc38S with optional Multi-Bin Output tray.*

- Instantly route scanned documents to anyone on your network via ScanRouter V2 Lite. To further enhance the electronic document delivery process, upgrade to ScanRouter V2 Professional, which provides you with scan to e-mail capabilities and the ability to store incoming faxes directly to the Document Server.



*Use the ARDF or the platen glass to place originals for scanning.*

- Easily merge scanned hard-copy and electronic files – including files created in different applications – into a single file using DeskTop-Binder V2. Then, add finishing instructions and output the file with a single "click".

#### **WALK UP, PRESS START... IT'S A COPIER TOO**

If you've been looking for the perfect digital copier, look no further! The DSc38S offers all the copying capabilities you've come to expect – features traditionally available only on black and white systems – in full color.

- Navigate the DSc38S's functions – from basic to advanced – via the intuitive Touch Panel LCD Display.
- Scan originals once – full color or black and white – then output as many as copies as you need. And, the DSc38S will automatically rotate scanned documents to match the orientation of the output paper, which means no more hit or miss copying.
- Do your part for the environment: copy two-sided documents (full color and black and white) at full engine speed. You'll reduce paper consumption, cut media costs by up to 50% and optimize workgroup productivity.

#### **YOU WANT SOMETHING? DEMAND IT!**

An exceptionally large 40 GB Hard Disk Drive ensures high performance and exceptional flexibility.

- Store frequently accessed documents – such as price lists or company directions – and print or fax them on demand.
- Print, copy and automatically finish duplexed sets at full engine speed.
- Merge scans with electronic files to create custom workbooks, manuals, handbooks, etc. – all in-house. Then, store and print as needed – eliminating excessive inventory costs and the costs associated with outside service providers.

#### **DITCH THE STANDALONE FAX**

Install the Super G3 Fax option and super-charge the communications process.

- Fax directly from the desktop using the standard LAN-FAX drivers – and eliminate unproductive walks through the office.
- Easily program speed dials and group dials with the LCD qwerty keyboard.
- Add the optional G4 upgrade, which dramatically increases transmission speeds while decreasing your phone costs.



*Routine maintenance is simplified with toner cartridges that quickly snap into place.*

#### **CUSTOMIZE IT AND MAKE IT YOUR OWN**

A variety of options ensure that your DSc38S performs to your exacting specifications.

- Automatically sort, stack, staple or hole punch documents – from the desktop or the DSc38S's Control Panel – with the optional Finisher.
- Add the optional Multi-Bin Output Tray and direct print output to user-specified bins.



*Separate copy, print and fax output with the optional Multi-Bin Output Tray.*

- Install additional memory for ultra-high resolution scanning.
- Add the optional ARDF and automatically scan up to 80 pages – single sided or two-sided.

#### **DO IT NOW...**

See for yourself why we call the Gestetner DSc38S the ultimate "document manager". Whether it's putting your documents on the network or on paper, the DSc38S is up to the challenge.

Contact your authorized Gestetner sales location for more information about the Gestetner DSc38S.

[www.gestetnerusa.com](http://www.gestetnerusa.com)

# DSc38S

## General Specifications

<b>COPY FUNCTION</b>	
Process	Laser beam scanning, electro-photographic printing and dual component toner development
Originals	Sheet/Book/Object
Scanning Area	Max. 11" x 17"
Resolution	Input 600 dpi/8 bits Output 600 dpi/2 bits
Gradation	256 gradations
Copy Size	Max. 11" x 17" (full-bleed on 12" x 18")
Paper Sizes	Standard Trays: 8.5" x 11", 8.5" x 14", 11" x 17", 7.25" x 10.5", 8" x 13", 8.25" x 13", 8.5" x 13", A5, A4, A3 Bypass Tray: Width 4" to 12"; Length 5.8" to 18" Less than 120 seconds
Warm-Up Time	Monochrome 8 sec. (Letter-Size, 1st Tray)
First Copy Speed	Color 10 sec. (Letter-Size, 1st Tray)
Copy Speed	Normal Mode (600 x 600 dpi) - 38 cpm (b/w), 28 cpm (full color) OHP/Thick Paper Mode - 10 cpm (full color), 10 cpm (b/w) Up to 99
Multiple Copying	
Input Paper Capacity	100-sheet Bypass Tray; 500-sheet Paper Tray x 3
Output Paper Capacity	Standard: 500 sheets plus 100-sheet Face-up Tray Optional Multi-bin: 350 sheets Optional Finisher: 2,500 sheets
Paper Weight	Trays: 16 to 28 lb. Bond Bypass Tray: 16 lb. Bond to 90 lb. Index
Paper Type	Plain paper, laser printer qualified transparencies, cardstock, labels
Reproduction Ratios	6 Reductions, 5 Enlargements (400%, 200%, 155%, 129%, 121%, 100%, 85%, 78%, 73%, 65%, 50%, 25%) From 25% to 400% in 1% Steps
Zoom	Standard
Auto Duplex Copy	Standard
Memory	192 MB RAM; 384 MB max.
Memory Type	144 pin DIMM; SDRAM (PC100 compliant)
Hard Disk Drive	40 GB
<b>ADVANCED COPY FEATURES</b>	
Color Selections	Full Color; Black & White; Single Color; Twin Color
Single Color	Preset Color Pallet: 12 colors with 4 levels of density selection; User Color Memory: 15 colors
Twin Color	Black + One Single Color; Black + Red
Original Selection	Auto Text and Photo Separation Mode; Photo Mode (includes selection of Press Print, Glossy Photo, or 2nd Generation Modes); Text Mode; Map Mode; Second Generation Mode; Pale Mode
Image Density Adjustment	Auto/Manual (9 steps)
Reduce/Enlarge	Auto Magnification Selection; Directional Magnification
Image Rotation	90° rotation
Shift/Erase Image	Centering; Margin Adjustment; Erasing Center; Erasing Border; Erasing Center/Border
OHP Slip Sheet	Yes
Image Color Adjustment	Auto Color Calibration; Color Balance; Color Separation; Sharp/Soft; Contrast; Background
Density Control;	UCR; Auto Text and Photo Separation
Proof Copy	Yes
Operation Panel	Monochrome LCD
<b>SCANNING FEATURES</b>	
Resolution	Up to 600 dpi (default setting at 200 dpi)
First Scanning Speed	Less than 6 seconds
Drivers	Network Twain version 1.7 or later
Scanning Utility	ScanRouter Lite
<b>PRINTER FEATURES</b>	
CPU	RM7000 300MHz
Printer Languages	PCL 5c emulation, Adobe PostScript 3, Savin RPCS
Resolution	True 1,200 x 1,200 dpi; 1,200 x 600 dpi; 600 x 600 dpi
Fonts	For PCL - 35 Intellifonts, 10 TrueType Fonts, 1 Bitmap Font; For PS - 136 Adobe Type 1 Fonts
Interface	10/100 BaseTX Ethernet and Bi-directional IEEE 1284-compliant parallel
Optional Interface	IEEE 1394
Network Protocols	TCP/IP, IPX/SPX (NetWare 3.x, 4.x, 5.x), EtherTalk, NetBEUI, and IPP (Internet Printing Protocol)
Utilities	DeskTopBinder Lite, SmartNetMonitor
Drivers	PCL5c: Win 95/98/Me/NT4.0/2000/XP PS: Win 95/98/Me/NT4.0/2000/XP, Mac 7.6.1 or later RPCS: Win 95/98/Me/NT4.0/2000/XP

## General Specifications

<b>PHYSICAL SPECIFICATIONS</b>	
Dimensions (W x D x H)	28.8" x 30.4" x 51.3"
Weight	271.1 lbs.
Power Requirements	120V 12A, 60Hz
Power Consumption	1,440W or less

## Optional Accessories

<b>FACSIMILE</b>	
Type	G3 Transceiver
Optional Second Line	G3; G4
Circuit	PSTN, PBX, optional ISDN
Resolution	200 x 200 dpi; 200 x 100 dpi
Scanning Speed	approx. 0.7 seconds/page
Modem Speed	33,600 bps - 2,400 bps with automatic shutdown
Transmission Speed	3.0 seconds
Compression Method	MH/MR/MMR (JBIG optional)
SAF Memory	2 MB; Optional 32 MB
<b>AUTOMATIC REVERSING DOCUMENT FEEDER DF73</b>	
Original Size	8.5" x 11" to 11" x 17"
Original Weight	16 to 32 lb.
Stack Capacity	80 sheets (20 lb. Bond)
Speed	Scanning: 30 spm monochrome; 20 spm full color with HDD at 200 dpi Copying: 38 spm monochrome; 28 spm full color Note: Either ARDF or Platen Cover must be selected
<b>PLATEN COVER</b>	Note: Either ARDF or Platen Cover must be selected
<b>PT460 MULTI-BIN</b>	
Number of bins	2
Paper Size	5.5" x 8.5" to 11" x 17"
Paper Weight	16 to 28 lb.
Stack Capacity	Tray 1 - 100 sheets 20 lb. Bond Tray 2 - 250 sheets 20 lb. Bond (8.5" x 11") 100 sheets 20 lb. Bond (8.5" x 14"/11" x 17") Note: Cannot be installed simultaneously with SR770 Finisher
<b>SR770 FINISHER</b>	
Upper Tray	Paper Sizes 8.5" x 11" to 11" x 17" Paper Weight 16 to 28 lb. Bond Stack Capacity 500 sheets (8.5" x 11") 250 sheets (8.5" x 14"/11" x 17") Note: Cannot be installed simultaneously with PT460 Multi-bin
Lower Tray	Paper Sizes 8.5" x 11" to 11" x 17" Paper Weight 16 to 28 lb. Bond Stack Capacity 2,000 sheets (5.5" x 8.5" to 8.5" x 11") 750 sheets (11" x 17")
Staple Capacity	50 sheets (8.5" x 11", 20 lb. Bond) or 30 sheets (11" x 17", 20 lb. Bond)
Staple Paper Size	8.5" x 11", 8.5" x 14", 11" x 17"
Staple Paper Weight	17 to 23 lb. Bond
Number of Staples	5,000/cartridge
<b>PUNCH KIT TYPE 1045</b>	
Number of Holes	Two or Three
Paper Size	8.5" x 11", 11" x 17", A4, A3
Paper Weights	16 to 28 lb. Bond Note: Punch is compatible with SR770 Finisher only
<b>IEEE 1394 INTERFACE BOARD TYPE 1045</b>	
Included Cables	2.0 m 6 pin to 6 pin cable, 2.0 m 6 pin to 4 pin cable
Hardware Specifications	6 pins; 2 ports available
Data Transmission Speed	100/200/400 Mbps
System Requirement	Windows 2000 Professional/Server with Service Pack 1 Minimum 128 MB memory is required.
<b>MEMORY OPTIONS</b>	
144 pin DIMM; SDRAM (PC100 compliant)	
128 MB; 256 MB	

# Gestetner

Gestetner Stamford, Connecticut 06904

Product specifications subject to change without notice. All other trademarks are the property of their respective owners. Printed in U.S.A. (G1689) 35M 4/02

