

The cost efficient office colour package



GENERAL

Technology:	4 drums tandem method, laser beam scanning, electro photographic printing and dual component toner development	
Continuous print speed:	Black and white/full colour:	30 prints per minute
Warm-up time:	Less than 30 seconds	
First print speed:	Black and white:	Less than 10 seconds
	Full colour:	Less than 15 seconds
Dimensions (W x D x H):	446 x 589.5 x 487 mm	
Weight:	Less than 50 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Maximum:	Less than 1.2 kW
	Energy saver mode:	Less than 6 W
Duty cycle:	150,000 pages per month	

CONTROLLER

Processor:	RM7935-835L (800 MHz)	
Printer language/resolution:	PCL5c:	600 x 600 dpi
	PCL6, Adobe® PostScript® 3™, RPCS™:	600 x 600 dpi/1,200 x 600 dpi/1,200 x 1,200 dpi
Memory:	Standard:	256 MB
	Maximum:	512 MB
	Hard Disk Drive:	60 GB
Drivers:	PCL5c/PCL6/RPCS™:	Windows® 2000/XP Vista/Server 2003
	Adobe® PostScript® 3™:	Windows® 2000/XP Vista/Server 2003
		Macintosh 8.6 - 9.2.x (OS X Classic) Macintosh X v10.1/10.2/10.3 or later (native mode), UNIX
Fonts:	PCL5c/PCL6:	35 intelli fonts, 10 true type fonts 1 bitmap font 13 fonts (International Font)
	Adobe® PostScript® 3™:	136 fonts

CONNECTIVITY

Network protocol:	TCP/IP (IPv4, IPv6), IPX/SPX, AppleTalk	
Supported networks:	Windows® 2000/XP/Vista/Server 2003	
	Novell® NetWare® 3.12/3.2/4.1/4.11/5.0/5.1/6/6.5	
	UNIX Sun® Solaris 2.6/7/8/9	
	HP-UX 10.x/11.x/11i v1/11i	
	SCO OpenServer 5.0.6	
	RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise	
	IBM® AIX v4.3 & 5L v5.1/5.2	
	Macintosh 8.6 - 9.2.x	
	Macintosh X v10.1/10.2/10.3 or later (native mode)	
	SAP® R/3® 3.x or later	
Interface:	Standard:	Ethernet 10 base-T/100 baseTX USB 2.0, USB Host I/F
	Option:	Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11a/b/g) Bluetooth, Gigabit Ethernet
Network utilities:	Standard:	DeskTopBinder™ Lite SmartDeviceMonitor™ for Admin/Client Printer utility for Mac Font Manager 2000
	Option:	Document management utilities & professional software versions
Additional feature:	PDF Direct Print	

PAPER HANDLING

Paper input capacity:	Standard:	1 x 550-sheet paper tray 1 x 100-sheet bypass tray
	Maximum:	2,300 sheets
Paper output capacity:	Standard:	500 sheets face down
Paper size:	A4, A5, A6, B5, B6	
Envelope size:	Com 10, Monarch, C5, C6, DL, Custom	
Paper weight:	Simplex:	52 - 216 g/m ²
	Duplex:	60 - 157 g/m ²
Media:	Plain paper, thick paper, thin paper, recycled paper, waterproof paper, coated paper, laser printer labels, envelopes, colour paper, letterheads, labels, OHP transparencies, glossy paper, bond, pre-printed paper, cardstock	

CONSUMABLES

Toners¹:	Black/C, M, Y:	15,000 sheets (high yield) 5,000 sheets (regular yield) ²
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The SP C420DN ships with a starter kit.

OPTIONS

Internal options:	128/256 MB SDRAM DIMM
	60 GB Hard Disk Drive
	Bi-directional IEEE 1284
	Wireless LAN (IEEE 802.11a/b/g)
	Bluetooth
	Gigabit Ethernet
	Camera Direct Print Card (PictBridge I/F)
	VM Card
	Data Storage Card
	HDD Encryption
	Data Overwrite Security Unit
	3 x 550-sheet paper trays

External options:

¹ Declared yield value in accordance with ISO/IEC 19798.

² Only available in certain countries.

For availability of models, optional apparatus and software, please consult your local Gestetner supplier.

This product contains NetBSD operating system.



ISO9001:2000 certified
ISO14001 certified

Gestetner has designed this product to meet EC ENERGY STAR guidelines for energy efficiency.

Gestetner believes in conserving the earth's precious natural resources. This brochure is printed on environmentally friendly paper: 50% recycled fibres, 50% chlorine free bleached pulp.

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