

SP 230 compact desktop printer specifications

With SP 230, you have quiet, compact printers that are easy to maintain and cost you less. They fit comfortably into small spaces and give you complete control of your work, from simple set up to high speed output. And with wired and wireless connectivity for easy collaboration and a user-friendly LCD interface, printing is easy.

All printers in this series feature;

- . The lowest noise level in their class less than 49B(A)
- Print 30 pages per minute
- SP 230DNw offers fast, simple printing at lower costs
- _ SP 230SFNw is a compact 4-1 solution

SP 230DNw/ SP 230SFNw

MAIN SPECIFICATIONS

	SP 230DNw	SP 230SFNw	
GENERAL			
Warm-up time (seconds) First output speed: B/W (seconds)	28 8.5		CERTIFIED
Continuous output speed (ppm)	30		
Memory: maximum (MB)	64 256 x 260 x 182	64 410 × 200 × 210	
Dimensions: W x D x H (mm) Weight (kg)	356 x 360 x 183 7.3	410 x 399 x 319 11.8	mopria
Power source	220 - 240 V, 50/		
COPIER			
Copying process	Laser beam scanning and electro-photographic printing		
Multiple copying Resolution	Up to 99 copies 600 x 600 dpi, 1,200 x 1,200 dpi		
Enlargement/reduction	25 - 400%		
PRINTER			
Printing process	Dry, single component & electro-photographic printing		
Printer language	GDI		
Print resolution: maximum (dpi)	600 x 2,400 dpi equivalent		
Interface	USB 2.0, Ethernet 10 base-T/100 base-TX, Wireless LAN (IEEE 802.11	b/g/n)	
Mobile printing capability Windows® environments	Apple AirPrint™, Mopria, Google Cloud Print Windows® 7/8.1/10, Windows® Server 2008/2012/2012R2/2016		
Mac OS environments	Macintosh OS X v10.11 - v10.13		
Other supported environments	Linux environment		
SCANNER			
Scanning: B/W (ipm)		22	
Scanning: full colour (ipm) Resolution: maximum (ppi)	-	7 600	
FAX			
Compatibility Transmission speed (seconds)	G3 2.5		
Modem speed: maximum (Kbps)			
PAPER HANDLING			
Recommended paper size	A4, A5, A6, E	34	
Paper input: maximum (sheets)	250		
Paper output: standard (sheets)	150	120	
Paper weight: paper tray(s) (g/m ²) 60 - 163		
ECOLOGY Power consumption: max. (kW)	Less than 1.1	Ω4	
Power consumption: operation	460	440	ISO9001 certified, ISO14001
(kW)			certified, ISO27001 certified
Power consumption: ready (W) Power consumption: sleep (W)	Less than 48 Less than 6	Less than 42 Less than 6.2	All brand and/or product names are trademarks of their
SOFTWARE			respective owners.
@Remote, Streamline NX v3, de	vice management only (not embedded), Device Manager NX		Specifications and external appearance are subject to change without notice. The
CONSUMABLES			colour of the actual product may vary from the colour
Starter toner (prints)	700		shown in the brochure. The
Drum (sheets)	12 000		images in this brochure are
Toner (regular yield) (prints)	1,200		not real photographs and slight differences in detail
Toner (high yield) (prints)	3,000		might appear.
Consumable yield measuring method ISO/IEC 19752			Copyright © 2018 Ricoh
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