

**RICOH**  
imagine. change.

**Printers that stand  
for productivity.**

**Compact,  
fast and  
connected.**



**SP 310SFN / SP 310SFNW**

# RICOH SP 310SFN / 310SFNW

## SPECIFICATIONS

Printer Features		
Type	Desktop	
Printing Processing Technology	Laser beam scanning & Electro photographic printing (Black)	
Resolution (dpi, bit/pixel)	1200 x 600 dpi	
Printer Language	PCL 6, PostScript 3 emulation	
Printer Speed (A4)	30 pages per minute (LT), 28 Pages Per Minute (A4)	
First Print Speed	Less than 8 sec	
Memory	Standard : 128 MB	
Duplex Print	Automatic	
Dimensions (WxDxH)	Less than 420x397x442 mm	
Weight	Less than 18 kg	
Input capacity	Std Tray	250 sheets (80 g/m <sup>2</sup> )
	Bypass Tray	50 sheets (80 g/m <sup>2</sup> )
Output capacity	upto 125 sheets	
Input Paper Size	A4, B5, A5, B6, A6, Legal, Letter, HLT, Executive, Folio	
Media Type	Plain Paper, Recycle Paper, Bond Paper, Envelopes, Labels	
Paper Weight	52-162 g/m <sup>2</sup>	
ADF Capacity	35 sheets	
Interface	USB 2.0, 100 base-Tx/10 Base - Tx Ethernet, Wi-Fi (310SFNW Only)	
Supported environments	Windows 2000/XP/Server 2003/Vista/Server 2008, Linux/Macintosh OS X 10.2.8 -10.6	
Rating Power Spec.	200-240V, 50/60Hz	
Processor speed	400 MHz	
Monthly Duty Cycle:	50,000 Pages/Month	
Copier Features		
Copy Speed (A4)	30 copies per minute (LT), 28 pages per minute (A4)	
Multiple Copy	Upto 99	
Resolution	1200 x 600 dpi	
Reduction/Enlargement	25 to 400%	
Copy Mode (Image quality mode)	Text/Photo/Mixed	
Fax Features		
Circuit	PSTN/PBX	
Compatibility	ITU-T G3	
Coding System Compression Method	MH/MR/MMR	
Fax modem speed	33.6kbps	
Transmission Speed	Approx. 3sec, compression: MMR, Resolution: Standard speed: 33.6kbps	
Memory Capacity	100 pages (ITU No. 1 chart, Compression: MMR, Resolution: Standard)	
Memory Backup	NA	
One Touch Dial	20 locations	
Speed Dial/Group Dial	50 locations / No	
PC Fax	Yes (Only transmission)	
Scanner Features		
Scanning Device	CCD array image-sensor	
Resolution	Standard	1200 x 600 dpi
	Maximum	19200 x19200 dpi (interpolated)
Gray Scale	256 levels	
Colour scan depth	48bit colour processing (input), 24bit colour processing (output)	
Scan modes	ADF & Platen	
TWAIN Complaint	Twain, WIA	
Scan to e-mail	SMTP, TCP/IP	
Scan to folder	Via SMB or FTP protocol	
Scan to USB	YES	
Scanner Utilities & Drivers	TWAIN Driver, Scanner Utility (PageManager)	

**RICOH**  
imagine. change.

SMS: "RICOH" to 57272 | Website: [www.rioh.co.in](http://www.rioh.co.in) | Email: [LP@rioh.co.in](mailto:LP@rioh.co.in)

RICOH INDIA LIMITED

CORPORATE OFFICE: 2nd Floor, Salcon Aurum Building, Plot No. 4, District Centre, Jasola, New Delhi – 110 025 Tel: (011) 49103000, 49103100, 49103200

Fax: (011) 49103099, 49103199

For Service & Toner Request (Toll Free No.): 18001030066 / 1800116600