

RICOH
imagine. change.

Aficio®

SG 3100SNw SG 3110SFNw

Multi Functional GELJET™ Printer

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



Aficio™ SG
3100SNw

29
ppm Colour
B/W

Aficio™ SG
3110SFNw

29
ppm Colour
B/W

GELJET™ : colour multitasking transformed

Imagine the power of versatile colour on demand. Rethink your approach to colour multitasking with Ricoh's innovative new GELJET™ multifunctionals (MFPs). Equally at home in both retail and office environments, the Aficio SG 3100SNw/SG 3110SFNw provide fast colour copying, printing, scanning and faxing (SG 3110SFNw) for everyone. And they make it easy with simple front access, a small footprint and the cable-free connectivity of WiFi.



Space-saving design

These compact MFPs save you space in retail and office environments. Everything is easily accessible from the front, so you can slide GELJETS into the smallest of spaces.



Versatile networking

GELJET™ MFPs offer extended network capability. WiFi connection is standard, enabling easy printing from locations normally inaccessible using cables. These innovative MFPs are also compatible with IPV6 as well as environments using multiple operating systems including Windows 64bit and Mac OS X.



Unique ECONOMY Color

In ECONOMY Color mode, GELJETs can distinguish between text and images – text is printed solid black, while image thickness is reduced by half. So you get quality colour documents at virtually the cost of black & white.

Simplify everyday tasks



High-performance multitasking

Get fast output thanks to an extra wide print head. Print and copy at speeds up to a rapid 29 ppm. Quickly scan multiple documents. Do all this with the added benefits of a high capacity paper tray and Super G3 faxing with the SG 3110SFNw.

Nice and simple operation

Simplify everyday tasks with the SG 3100SNw/SG 3110SFNw's easy-to-use control panel. Benefit from a 'one touch' solution key that allows you to personalise your routine jobs. Access every essential operation from the front, including paper and ink cartridges without moving your MFP.



Bring high quality in-house

Produce professional looking results in-house. Print on a wide range of paper sizes and weights up to 256 g/m² thick via the optional bypass tray. Quick drying Liquid Gel™ allows clear sharp prints up to true 3,600 x 1,200 dpi, and enables high speed duplex printing.



A secure green workflow

With partially recyclable plant-based plastic chassis, toxic free materials* and energy-saving features, GELJETs reflect Ricoh's commitment to the environment. They also comply with the latest Energy Star and Blue Angel (BAM) international standards.



SG 3100SNW/SG 3110SFNW

MAIN SPECIFICATIONS

Aficio®

GENERAL

Warm-up time:	35 seconds
First output speed:	Full colour: 6.5 seconds B/W: 5.5 seconds
Continuous output speed:	Full colour: 29 pages per minute B/W: 29 pages per minute
ISO speed:	Full colour: 12 pages per minute B/W: 12 pages per minute
Memory:	Maximum: 64/128 MB
Duty cycle:	10,000 prints per month
Dimensions (W x D x H):	399 x 436.5 x 329.5 mm
Weight:	15.3 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Multiple copying:	Up to 99 copies
Resolution:	300 dpi, 600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5c, PCL6, RPCS
Print resolution:	Maximum: 3,600 x 1,200 dpi
Interface:	Standard: USB 2.0, Ethernet 10 base-T/100 base-TX, Wireless LAN (IEEE 802.11b/g/n)
Network protocol:	TCP/IP: IP v4, IP v6, IPSec Ipsec Printing Protocol: LPD/RAW (Port 9100) IPP(SSL) IPP1.0-2.1
Windows® environments:	Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008
Mac OS environments:	Macintosh OS X v10.5 or later

SCANNER

Resolution:	TWAIN: 1,200 dpi
Original size:	A4
Bundled drivers:	Network TWAIN

FAX

Compatibility:	ITU-T (CCITT) G3
Modem speed:	Maximum: 33.6 Kbps
Internet Fax	
LAN Fax	

PAPER HANDLING

Recommended paper size:	A4, A5, A6, B5, B6
Paper input capacity:	Standard: 250 sheets Maximum: 850 sheets
Paper output capacity:	Standard: 100 sheets
Paper weight:	Paper tray(s): 60 - 163 g/m ² Optional paper tray(s): 60 - 105 g/m ² Bypass tray: 60 - 256 g/m ²

ECOLOGY

Power consumption:	Operating power: 29.68/29.49 W Energy Saver mode: 3.1/4.2 W
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SOFTWARE

Optional:	SmartDeviceMonitor® for Admin/Client, DeskTopBinder™ Lite, Remote Communication Gate S Pro
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OPTIONS

2 x 250-sheet paper tray, Multi-bypass tray

CONSUMABLES

Gel cartridge capacity (regular yield):	Black: 2,500 prints Cyan: 2,200 prints Magenta: 2,200 prints Yellow: 2,200 prints
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Print speed may vary depending on the type of output.

Continuous output speed is based on RPCS driver (high speed mode). ISO speed is based on RPCS driver (reference data).

Yield measuring method: ISO/IEC 24711. Low yield print cartridges are also available (600 sheets). Printer language PCL5c + PCL6 only available for SG3110SFNW.

For availability of models, options and software, please consult your local Ricoh supplier.



ISO9001 certified, ISO14001 certified, ISO27001 certified

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