GENERAL

Print speed:	Full colour: 29 prints per minute[1]
	B/W: 29 prints per minute[1]
First output speed:	Full colour: approx.6.5 sec
	B/W: approx.5.5 sec
Memory:	128 MB
Dimensions (W x D x H):	399 x 436.5/ x 212.5 mm
Weight:	10.5 kg
Power source:	220 - 240 V, 50/60 Hz
Duty cycle:	10,000 pages per month

PRINTER

Printer language:	Standard: PCL5c
	PCL6
	RPCS
Print resolution:	Max.3600 x 1200 dpi
Interface:	Standard: USB 2.0
	Ethernet 10 base-T/100 base-TX
Network protocol:	TCP/IP
Windows® environments:	Windows® XP
	Windows® Vista
	Windows® 7
	Windows® Server 2003
	Windows® Server 2008
Mac OS environments:	Macintosh OS X v10.5 or later

PAPER HANDLING

Recommended paper size:	A4, A5, A6, B5, B6
Input Capacity	Standard. Tray: 250sheets
	Multi Bypass: 100sheets
	Paper Feed Unit: 250sheets
Output Capacity 100sheets	Standard. Tray: Face up
Input Paper Size:	Standard Tray:
	A4(210mmx297mm),
	A5(148x210mm),A6(105x148mm)
	B5 JIS(182x257mm),
	B6 JIS(128x182mm),
	Letter(81/2x11''), Legal(81/2x14''),
	HLT(8 1/2x5 1/2''), Executive
	(7 1/4x10 1/2''), Folio(8 1/2x13''),
	Foolscap(8 1/4x13''),F(8x13''),
	16K(195x267mm),Envelope
	(Com10, Monarch, C6, C5, DL)
	Custom: Vertical 139.7-356.0mm,
	Horizontal 88.0-216.0mm
	Multi Bypass Tray:
	A4(210mmx297mm),
	A5(148x210mm),
	A6(105x148mm), B5
	JIS(182x257mm), B6
	JIS(128x182mm), Letter
	(8 1/2x11''), Legal(8 1/2x14''),
	HLT(8 1/2x5 1/2''), Executive
	(7 1/4x10 1/2''), Folio(81/2x13''),
	Foolscap(8 1/4x13''), F(8x13''),
	16K(195x267mm), Envelope
	(Com10, Monarch, C6, C5, DL)
	Custom: Vertical 127.01295.4mm,
	Horizontal 55.0-216.0mm

Paper Feed Unit	A4(210mmx297mm),
	A5(148x210mm),
	A6(105x148mm), B5
	JIS(182x257mm), B6
	JIS(128x182mm), Letter
	(8 1/2x11''), Legal(8 1/2x14''),
	Executive(7 1/4x10 1/2''), Folio
	(8 1/2x13''), Foolscap(8 1/4x13''),
	F(8x13''), 16K(195x267mm)
	Custom: Vertical 148.0-356.0mm,
	Horizontal 105.0-216.0mm
Media Type	Standard tray:
	Plain Paper, Inkjet Plain Paper*,
	Glossy Paper* Post card, Inkjet
	postcard, Envelope*
	Multi Bypass tray:
	Plain Paper, Inkjet Plain Paper*,
	Glossy paper*, Post card, Inkjet
	postcard, Envelope*,Thick paper**
	Paper Feed Unit:
	Plain Paper, Inkjet Plain Paper*,
	Glossy paper*
Paper Weight	Standard tray:
	60 - 163g/m² (16-42lb)
	Multi Bypass Tray:
	60 - 256g/m² (16-68lb)
	Paper Feed Unit:
	60 - 105g/m² (16-28lb)

*Only Simple Mode
**4216 - 6816

ECOLOGY

Power consumption:	Operating power: 26.8/22.8 W
	Energy Saver timer: 2.66/1.06 W

SOFTWARE

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

OPTIONS

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

CONSUMABLES

Toner cartridge capacity:	Black: 2,500 prints
	Cyan: 2,200 prints
	Magenta: 2,200 prints
	Yellow: 2,200 prints

Print speed may vary depending on the type of output.
[1] Based on RPCS™ driver (High Speed mode).

Wireless LAN (IEEE 802.11 b/g/n) is available for SG 3110DNw.
Low yield print cartridges are also available (600 sheets).

*In compliance with EU RoHS directive
(RoHS: Restriction of Hazardous. Substances July 2006).

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

RICOH
imagine. change.

Aficio™

SG 3110DN/SG 3110DNw

GELJET™ Printer

☐ Copier ☑ Printer ☐ Facsimile ☐ Scanner
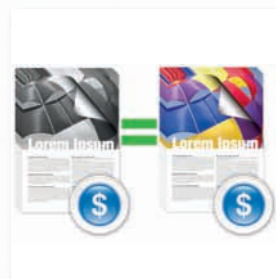
Our earth,
Our tomorrow

GELJET™ : Affordable colour for every need

Want to give your customers and employees affordable, high quality colour documents on demand? You can with the Aficio SG 3110DN/SG 3110DNw. These innovative GELJET™ printers have a small footprint, full front access and easy connectivity including WiFi (SG 3110DNw). They feature Ricoh's fast-drying Liquid Gel™ technology to simplify colour printing in shops, businesses, home offices and everywhere.

The *GELJET* ™ advantage

GELJET™ printers use fast-drying viscous, pigment-based Liquid Gel™ that does not permeate paper and dries fast. It delivers high quality colour at low cost on plain paper. And, because Liquid Gel™ dries instantly, it also enables high speed duplex printing.

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.

User-friendly design

With the control panel and operations accessible from the front, these versatile printers fit virtually anywhere. There is also easy USB and network connectivity, plus WiFi with the SG 3110DNw, and simple envelope setup straight from the printer driver window.
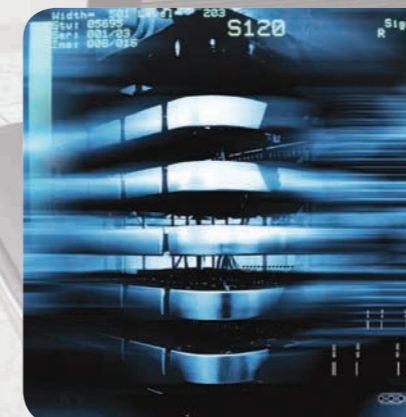
Improved productivity

Get your first colour print in 6.5 seconds. Enjoy fast output at up to 29 ppm and uninterrupted print runs using high capacity paper tray options. Easily print banners, envelopes and custom papers thanks to the Multi Bypass Tray option.

Avoid outsourcing

GELJETS™ can handle a wide range of paper sizes and weights. You can even print double-sided with the SG 3110DN and SG 3110DNw's paper-saving duplex units. This gives you the flexibility to create a variety of professional-looking colour documents in-house.

Reliable, secure and compliant

GELJETS™ have a simple architecture with a minimal number of highly durable parts. This ensures maximum reliability and long life. They also comply with the latest Energy Star and Blue Angel (BAM) international standards for energy efficiency and environmental friendliness.

Green cost-efficiency

With a partially recyclable plant-based plastic chassis, toxic free materials* and energy-saving features, GELJETS™ reflect Ricoh's environmental commitment. GELJETS™ consume 90% less power than a colour laser printer, which not only reduces CO_2 emissions - it also lowers your Total Cost of Ownership.