Battery-powered MFP

SG 3120B SFNw

☑ Copier ☑ Printer ☑ Fax ☑ Scanner

RICOH
imagine. change.

SG 3120B
SFNw

29 ppm | B/W Colour

The world's first battery-powered MFP with fax

Wherever you are, the innovative battery-powered Ricoh SG 3120B SFNw allows you to tap into all the functionality of a top-range multifunctional product (MFP). This unique and convenient device will give you the freedom you need in today's ultra-mobile world. Use it in the furthest corners of an outlying warehouse, where power sockets are few and far between. Or at an outdoor event, without the inconvenience of an extension cable. And for relief agencies working in remote or inaccessible areas, the SG 3120B SFNw will be indispensable. Anywhere and everywhere, this innovative device will give you fast, cost-effective, high-quality GELJET™ printing, and outstanding scan/fax functionality.

- Mobile: print/copy/scan/fax everywhere
- Simple to use; fast to recharge
- Cost-saving
- Mobile and portable
- High-quality, low cost GELJET™ printing

Freedom, convenience, performance … anywhere, anyplace

An MFP to use everywhere

With its battery lasting for up to 500 copies or 1,000 prints, the SG 3120B SFNw will give you the mobility you need when a regular power supply is absent or can not be guaranteed. The device can operate on battery or external power. In case of a power cut or fluctuation, the SG 3120B SFNw automatically switches to battery power to ensure smooth, continuous operation.

Easy to use and recharge

Simply use by day and recharge overnight. There is a clear indication of the battery level while a LED light in the output tray ensures easy operation in dark locations. The SG 3120B SFNw also has a handy USB slot from which you can charge your smart devices in emergencies. A useful option is a spare battery with battery charger.

Economical and productive

The low power consumption of the SG 3120B SFNw ensures cost-effective operation. The device has a small footprint, which makes it easy to set-up in the smallest of spaces. Productivity is ensured by a fast print speed of 20/14 pages per minute (black-and-white/colour). The first print is ready in 13/21 seconds. With the 100-sheet bypass tray and optional 250-sheet extra tray, total paper capacity is no less than 600 sheets, very abundant for a battery powered device.

The GELJET™ advantage

The SG 3120B SFNw is a GELJET™ printer, using fast-drying viscous, pigment-based Liquid Gel™. It delivers high-quality printing at low cost on plain paper. And, because Liquid Gel™ dries instantly, you can benefit from high-speed duplex printing and save on paper and costs.

GENERAL

Warm-up time:	35 seconds
First output speed:	Full colour: 7 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: 8 pages per minute B/W: 10.5 pages per minute
Memory:	Maximum: 256 MB
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:	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
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:	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:	Maximum: 100 sheets
Paper weight:	Standard paper tray(s): 60 - 163 g/m² Optional paper tray(s): 60 - 105 g/m² Bypass tray: 60 - 256 g/m²

ECOLOGY

Power consumption:	Operating power: 30 W Energy Saver timer: 4.2 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 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. Continuous output speed is based on RPCS driver (high speed mode). ISO speed is based on RPCS driver (reference data).

Low yield print cartridges are also available (600 sheets)

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

RICOH
imagine. change.

www.ricoh-europe.com