

SP C311n

Overview

Desktop A4 colour laser printer with a compact footprint, easy maintenance and industry standard drivers for small to medium workgroups.



Paper Size	A4 Colour Laser
Speed	25/25 ppm full colour/mono
Resolution	Up to 2400 x 600 dpi
First Print Out Time	13.5s/13.5s full colour/mono
Processor	400 MHz
Standard/Max RAM	Powerful 128/384 MB
Duty Cycle	50k/month
Drivers	PCL5c/PCL6/PS3
Connectivity	Network card, USB 2.0
Paper Input Std/Max	500 sheets + 100 sheet bypass/1100 sheets
Paper Weight Std/Max	105gsm tray/200gsm bypass
Duplex	Manual SP C311n
Consumables	Black AIO 2.2k/6.5k, Cyan AIO 2.2k/6.0k, Magenta AIO 2.2k/6.0k, Yellow AIO 2.2/6.0k, Waste Toner Bottle 55k, Fuser Unit 90k, Transfer Belt 90k
Dimensions/Weight	400 x 480 x 387 mm (w x d x h)/28KG

Ahead of the competition – What sets it apart

- Very small footprint taking up little desktop space and little overall volume – one of the most compact printers in its class
- One of the lowest Cost Per Page rates in its colour laser printer class
- The simplest maintenance with easy to replace consumable items
- Pantone colour matching for colour consistency (future feature).

Top Ten Reasons To Buy

1. Very small size taking up minimal desktop footprint and overall volume.
2. Superb colour quality output up to 2400 x 600 dpi with pantone matching (future feature)
3. Very low purchase price for such a fast, manual duplex colour network ready printer
4. Heavy paper capability up to 200gsm from the bypass
5. Fast 25ppm A4 colour/mono print speed
6. Fast 10s power on feature from energy saver mode saves waiting time
7. High reliability with 50K maximum monthly duty cycle
8. Powerful 400MHz processor and standard 128 MB RAM ensure fast job throughput
9. Sleek curved modern design complements the modern office
10. FOC toner recycling program and environmental compliance

Features that save office space

- **Very small footprint taking up little desktop space** – front access to paper and supply changing means little side space needed – optional paper tray fits below the main unit without increasing footprint.

Features that save printing and document creation time

- **Fast 25 ppm print speed** in mono/colour and powerful 400 MHz processor/128 MB standard RAM means no waiting around for prints – printing in colour does not slow users down.
- **Outstanding reliability** – maximum up time with a durable construction capable of 50k prints/month is backed by Ricoh with a one-year on-site warranty (depending on your purchase plan).
- **Fast 10s power on feature** from low power recovery mode saves waiting time
- **Electronic collation** prints multiple copies of multi-page documents in the correct numerical sequence using RAM memory - saving manual collation
- **Productive Driver Features**
 - Cover Sheet Mode saves document creation time by feeding paper designated for front covers from a specific tray – saving manual insertion afterwards.

Features that save printer management time

- **Simple driver installation** gets you printing on a network with only a few clicks
- **Administrators can manage the printer remotely** using Embedded Web Admin Tools – no need to visit the printer to change settings or load additional software
- **E-Mail Alert Function** – When networked, the printer can be configured to send an e-mail alert when it is running out of toner or when it has a status problem. IT administrators can remotely manage the printer proactively and not in a costly reactive manner.
- **Intelligent software** enables users to easily set up the printer configuration at the PC end, and replaces the function of the display panel on the Printer.
- **High capacity AIO colour cartridges** for volume users reduce the number of toner changes necessary in order to save time.

Features that give high quality prints

- **High quality 2400dpi colour printing** for excellent colour quality
- **AIO colour cartridges** – the entire image process is refreshed for a specific colour every time an AIO (All In One) is replaced.
- **Embedded Pantone support** for selecting, specifying and matching colours (future feature) and giving the colours you expect.
- **Black overprint feature** – enhances text quality by printing black last
- **Colour profiles** built into the printer allow users to emulate output from other devices, like an offset press for proofing and simulations.
- **Productive Driver Features**
 - Letterhead Mode prints on the backside of a letterhead sheet first, in order to prevent interference with the facing letterhead page

Features that save printing costs

- **Toner “save” feature** means you can print more pages from the same cartridge
- **N-Up printing** allows you to print up to 16 page images on one sheet of paper
- **High capacity AIO colour cartridges** for volume users provide a lower cost per print.
- **Economical Automatic Colour Sensing** – detects when a mono page is being printed through the colour driver in order to allocate economical black toner for imaging.

Features that enhance office workflow and ease of use

- **Supports custom paper types and sizes** from the standard tray, and weights up to 200 gsm from the bypass.
- **Full front operation** makes printer easy to use and maintain
- **Replacement of colour units is simple** and can be done with one hand by any office staff
- **Minimum user intervention with only 5 regular consumable items** to change – Additional items like Fusing Unit and Transfer Belt only need to be changed approx. once during the printer’s life.
- **Hooks directly to digital cameras** for “PC-free” printing of photographs
- **Modern Design** – curved modern design looks nice in an office, and cable cover protects ports and organises cables for pleasant working aspect
- **Control Panel with “at a glance” LED indicators** indicate when supplies need to be changed

Features that help the environment

- **No environmentally sensitive materials** (Lead, Chromium, PVC, Cadmium) have been used in manufacture.
- **Full environmental compliance** with Energy Star, ISO Quality, ISO Environmental, ISO Plastic, WEEE and RoHS
- **Toner Recycle Program** for sending used toner cartridges FOC back to Ricoh – we dispose of them in an environmentally responsible way

Features that enhance network and document security

- **Watermarks provide the ability to print text, such as “Confidential,” in the background of every page of a document**

Features that enhance connectivity and ensure corporate IT compliance

- **Network ready** for simple connection and shared use
- **Wide range of drivers** - PS3 and PCL5c/PCL6 industry standard drivers
- **Compatible with Mac and PC**
- **Citrix Metaframe and Linux Connectivity**