

Aficio™ SP C240DN/242DN



Affordable desktop colour printing



RICOH

The space-saving Aficio™SP C240DN and Aficio™SP C242DN are the neat solution to those wanting affordable hardware functions and market-leading image quality. Energy-saving features will help reduce cost and waste, ensuring an exceptional return on investment, which is backed by a small footprint and quick print speeds. Flexible paper handling offers added convenience. Their small size is deceiving – you'll soon count on their reliable, high quality output for your printing requirements.



Colour

These devices have a resolution of 2400 x 600 dpi (fine) which produces quality colour or black & white prints.



16/20 pages per minute (ppm)

There's no need to wait around for your documents with fast printing of up to 16 ppm on the SP C240DN and 20 ppm on the SP C242DN for colour and black & white printing – all at an impressive 2400 x 600 dpi (fine) resolution.



Easy on the environment

These devices are both Energy Star compliant and include double-sided (duplex) printing as standard, along with energy saving sleep mode to enhance your green credentials.



Reduce your costs

As well as a their low Total Cost of Ownership (TCO), these devices offer economy colour mode and high yield consumables, all contributing to a low TCO and high toner yield, making them the perfect addition to a home or small office or small workgroup.



Save time and cost

These printers readily handle paper up to 160 gsm, along with a variety of other media weights and sizes up to A4. They also offer money-saving duplex printing, an optional 500-sheet paper tray and feature an all-in-one toner cartridge. You could save substantial time and cost.

The SP C240_{DN} and SP C242_{DN} are affordable colour laser printers that offer speed in a small footprint.



We've reduced our carbon footprint, have you?

At Ricoh we are using our expertise in innovation to deliver products that exceed in both performance and environmental sustainability. From green product design and energy efficient office solutions, right down to the collection and recycling of our products; everything we do helps reduce usage of energy and resources, even as we push the limits of technology and productivity.

Machine Recycling Program

We have a free program designed for our customers to recycle their Ricoh machines once they have reached the end of their life. Since launching in 2002, we have successfully recycled over 180 tonnes of Ricoh machines into reusable materials.

Consumables Recycling Program

Ricoh's Consumables Recycling Program – the first established in Australia – will ensure your toner cartridges and other consumable products used and returned will be recycled, achieving a recycling ratio of 98%.



Cost-efficient

Given the exceptional quality of their performance, the SP C240DN and SP C242DN printers are pleasingly affordable. High uptime, productivity and efficiency means TCO is low too. This is a major benefit when budgets are tight or must be maximised.



Quality resolution

The reproduction quality of the SP C240DN and SP C242DN gives you consistently excellent results at 2400 x 600 dpi (fine mode). You can depend on every image to be crisp, clear and true in colour. Couple with the flexible paper handling of our printers, you can now create your own professional quality documents.

User friendly 2 line operational display



Productivity that saves time

In a busy work environment, no one has time to stand around and wait at the printer. The SP C240DN and SP C242DN offer quick warm up times of under half a minute and print speeds of 16/20 ppm. The 250-sheet paper capacity can be boosted to 750 with the optional 500-sheet paper tray, so you can set longer print runs without a fuss.



Handy small size

Tight on space? You don't have to skimp on the quality, speed and effectiveness of larger printers. The SP C240DN and SP C242DN offer big performance, but are small and lightweight enough to fit on a desktop, keeping your office real estate free. The all-in-one toner unit is easy to access from the front of the printers, so maintenance is quick and simple.



Functionality for a better bottom line

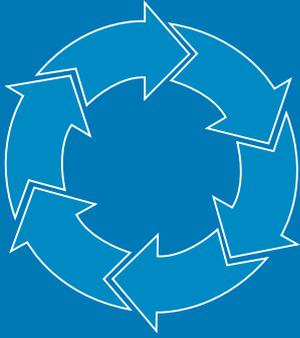
The SP C240DN and SP C242DN are able to handle a wide variety of media, offering you more choice in your output and bring more print jobs in-house with its superb quality and colour. Duplex printing functions come standard to cut down paper use. Economy colour mode will extend your toner budget. All this, plus a reliable performance backed by a hefty monthly duty cycle.



Environmentally friendly

With their low power consumption, short warm-ups, standard duplex print function and all-in-one toner, our reliable SP C240DN and SP C242DN printers save vital energy. Their reduced environmental impact is significant at a time when more businesses, large and small, are being pressured to reduce their energy consumption and control carbon emissions.

Solutions



Business Solutions Group

When you buy a Ricoh device you gain access to our Business Solutions Group – a dedicated software support centre. Come to us with your challenge and we will identify the solution, source it internally, or develop one specifically to suit your business and integrate into your existing systems.

The Business Solutions Group works closely with customers and application developers to extend the efficiencies of Ricoh's software-enabled copiers and printers in order to meet specific business needs.

Environment

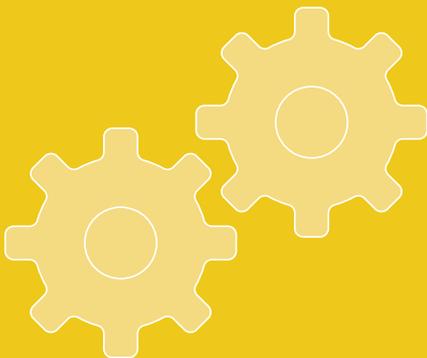


Green Vision

Ricoh's environmental management policy is one of our highest corporate priorities and places us amongst the leaders in environmental management and corporate social responsibility.

Our vision as a global organisation is to reduce our environmental footprint collectively to 1/8th of our year 2000 level by 2050. To achieve this target, we are harnessing our expertise and capacity for technical innovation and combining it with our human and financial resources to execute meaningful initiatives in support of this vision both globally as well as locally.

Service



Responsive Service

At Ricoh we are dedicated to offering our customers the highest level of service and maintenance; that is why our service response times average a mere four hours and you have access to over 500 manufacturer-trained technicians across the country.

To place a service call or to speak with one of our friendly customer service agents, simply phone our national contact centre on 1800 181 002 between 8 am – 8 pm EST.

Manage your printing

- Secure your information
- Cut costs and increase efficiency
- Centralise frequently used documents
- Improve your customer relationship management with personalised printing

Manage your documents

- Share information quickly and easily through your business
- Save time by scanning directly into applications used by your organisation
- Easily consolidate paper and electronic documents and processes

Manage your devices

- Meter reads and billing
- Usage reporting
- Matching device location to workload
- Efficiency optimisation and cost reduction

Environmentally friendly solutions

Ricoh solutions can help your organisation minimise its impact on the environment and promote sustainability. Here are just some ways it can be done:

- Document management software allows users to store, retrieve, deliver, revise and manage documents without ever printing a hardcopy.
- Rules-based printing can automatically redirect print jobs to the most suitable device to minimise energy consumption, ensure the use of resource saving features, and control access to colour output.
- Managing your devices and obtaining centralised reports helps to establish printing benchmarks, analyse inefficiencies, justify fleet consolidation and device reduction and help change user behaviour.

3 Year Printer Warranty

Ricoh's award winning range of colour and black & white laser printers come with a standard three year on-site warranty. This sets a new industry benchmark in Australia.

We are proud of our excellent reputation in customer service. You can feel confident that in the unlikely event that you encounter an issue, Ricoh will quickly and easily rectify it. Our contact centre is available to assist you for the life of the printer's warranty and if an issue cannot be resolved over the phone, one of our qualified service technicians will come to you and fix the printer on site, usually by the next business day.



Believe in a better way

Specifications

General

Print speed:	
SP C240DN:	16 prints per minute (Colour and B&W)
SP C242DN:	20 prints per minute (Colour and B&W)
Warm-up time:	Less than 30 seconds
First print speed:	
Full colour:	Less than 14 seconds
B&W:	Less than 14 seconds
Dimensions (W x D x H):	400 x 450 x 320 mm
Weight:	Less than 23.8 kg
Power source:	220 - 240 V, 50 - 60 Hz
Power consumption:	
Maximum:	Less than 1.3 kW
Energy saver mode:	
SP C240DN:	Less than 5
SP C242DN:	Less than 10 W
Duty cycle:	
SP C240DN:	30,000 pages per month
SP C242DN:	65,000 pages per month

Controller

Processor:	
SP C240DN:	220MHz
SP C242DN:	400MHz
Printer language:	
SP C240DN:	DDST (GDI)
SP C242DN:	PCL5c/6, PS3 Emulation
Printer resolution (SP C242DN):	
PCL5c/6:	600 x 600 dpi, 1200 x 600 dpi equiv', 2400 x 600 dpi equiv'
PS3 emulation:	600 x 600 dpi, 1200 x 600 dpi equiv', 2400 x 600 dpi equiv'
Memory:	
SP C240DN	64MB (Std/Max)
SP C242DN	256MB (Std/Max)
Hard Disk Drive:	N/A
Drivers:	PCL5c Printer Driver for Windows PCL6 Printer Driver for Windows Adobe PS Level 3 Driver for Windows Mac OSX PPD Installer
Fonts (SP C242DN)	PCL & PS3: 80 fonts

Connectivity

Network protocol:	TCP/IP (IPv4, IPv6), IPP, Bonjour
Supported environments:	Windows 7/Vista/XP/ Server 2003/Vista/Server 2008/ Macintosh OS X 10.3 or later (native mode)
Interface:	100Base-TX/10Base-T Ethernet (RJ 45), USB 2.0

Paper handling

Paper input capacity (A4, 80 gsm paper):	
Standard	250 sheet tray and 1 sheet bypass tray
Maximum	751 sheets (with optional 500 sheet tray)
Paper output capacity:	
Standard	150 sheets
Paper weight:	
Standard Tray	60 - 160 gsm
Bypass Tray	60 - 160 gsm
Optional Paper Tray	60 - 105 gsm
Duplex	60 - 90 gsm
Paper size/Media:	
Standard Tray	A6 - A4, Legal, Letter, Executive, Foolscap
Custom size:	Min. 90mm x 148mm, Max. 216mm x 356mm
Bypass Tray	A6 - A4, Legal, Letter, Executive, Foolscap
Custom size:	Min. 90mm x 148mm, Max. 216mm x 356mm
Optional Paper Tray:	A4, Letter

Consumables

SP C240DN:	
Toner: Black:	2300 sheets
C, M, Y:	2300 sheets
SP C242DN:	
Toner: Black:	6500 sheets
C, M, Y:	6000 sheets

Other options

500-sheet paper feed unit

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