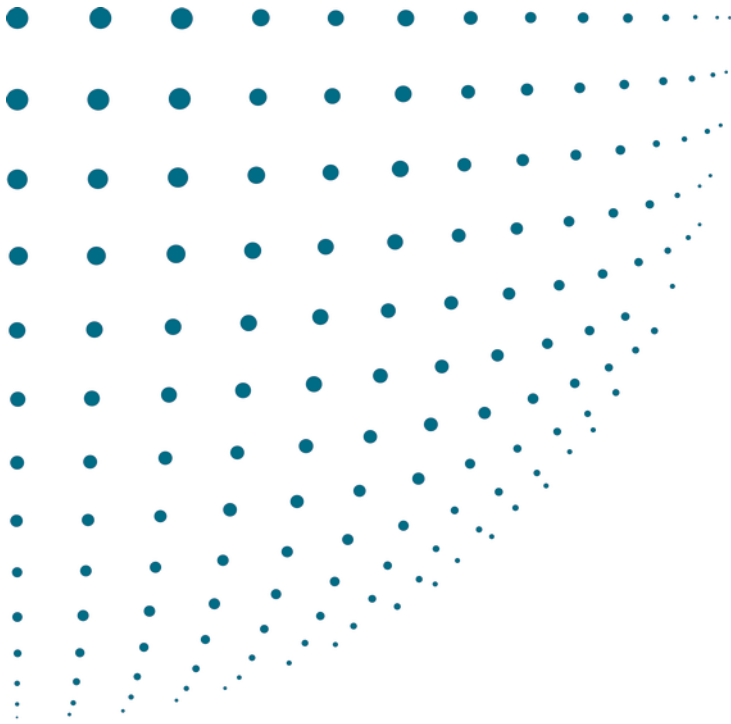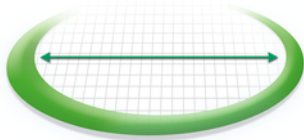# RICOH

Low cost, high productivity.

Aficio™ SP C240DN/SP C242DN

Compact, fast and affordable.

At Ricoh, we've established an international reputation for our reliable copiers. With our printers you benefit from the same expertise. The space-saving Aficio™SP C240DN/SP C242DN is the neat solution to those wanting affordable hardware functions and market-leading image quality. While the SP C242DN has a small footprint and offers faster print speed plus highly competitive Total Cost of Ownership (TCO). Key features include:

- Compact size
- Fast warm up and print speeds
- Flexible paper handling offers added convenience
- Exceptional return on investment
- Energy-saving features reduce cost and waste

SPACE SAVING

Space is frequently at a premium in a small shop, executive or home office environment. That's why our SP C240DN and SP C242DN printers combine the productivity you demand with the space saving you need. With their compact footprint, they help maximise your work area.

HIGH PRODUCTIVITY

No need to wait around for your documents. The SP C240DN and SP C242DN warm up in half a minute or less. Your first print appears in just 14 seconds. The SP C242DN prints a speedy 20 ppm in colour while the SP C240DN prints a very respectable 16 ppm. Our printers shorten your turnaround times and your productivity increases.

SAVE TIME AND COST

Our printers readily handle paper up to 220gsm, along with a variety of other media weights and sizes. They also offer paper and money-saving duplex printing, provide high-capacity paper trays and feature an all-in-one toner. You save substantial time and cost, enhance your green credentials and productivity when you choose the SP C240DN and SP C242DN.

Afício™ **SP C240DN/SP C242DN**

QUALITY RESOLUTION

The reproduction quality of the SP C240DN and SP C242DN gives you consistently excellent results. You can depend upon every image to be crisp, clear and true to colour. Coupled with the flexible paper handling of our printers, you can now create your own professional quality documents and literature.

COST-EFFICIENT

Given the exceptional quality of their performance, our 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. The ability to handle a wide variety of media and duplex printing functions of these printers also lead to reduced costs that can benefit your bottom line.

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. Also our free Cartridges Return Programme ensures Ricoh toner cartridges are processed according to our zero waste to landfill policy.

Aficio™ SP C240DN/SP C242DN

GENERAL

Technology:	4-drums tandem method, laser beam scanning, electro-photographic printing, single-component toner development
Continuous print speed:	Full colour: 16/20 prints per minute B/W: 16/20 prints per minute
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: 1.3 kW Energy saver mode: 5/10 W or less
Duty cycle:	30,000/65,000 pages per month

CONTROLLER

Processor:	SP C240DN: CPU 220 MHz SP C242DN: CPU 400 MHz
Printer language/fonts:	SP C240DN: DDST (GDI) SP C242DN: PCL5c, PCL6, PostScript® 3™ emulation: HP80 fonts
Printer resolution:	600 x 600 dpi, 1,200 x 600 dpi, 2,400 x 600 dpi
Memory:	Standard: SP C240DN: 64 MB SP C242DN: 256 MB
Drivers:	PCL5c/PCL6, PostScript® 3™ emulation: Windows® XP/Vista/7/Server 2003/Server 2008 (32bit/64bit), Macintosh 10.3v or later

CONNECTIVITY

Network protocol:	TCP/IP (IPv4, IPv6), IPP, Bonjour
Supported environments:	Windows® XP/Vista/7/Server 2003/2003R2/ Server 2008 (32bit/64bit), Server 2008R2 (64bit), Macintosh 10.3v - 10.6v
Interface:	Ethernet 10 base-T/100 base-TX, USB 2.0, PictBridge

PAPER HANDLING

Paper input capacity:	Standard: 250-sheet paper tray 1-sheet bypass tray Maximum: 751 sheets
Paper output capacity:	Up to 150 sheets
Paper size:	A6 - A4
Paper weight:	Standard paper tray: 60 - 160 g/m² Bypass tray: 60 - 160 g/m² Optional paper tray: 60 - 105 g/m² Duplex tray: 60 - 90 g/m²
Media:	Plain paper, middle thick, recycle paper, envelope, thick paper, label, thin paper, color paper, pre-printed paper, pre-punched paper, letterhead, bond paper, card stock, special paper

CONSUMABLES

Toner:	SP C240DN: C, M, Y: 2,300 pages (short yield)[1] K: 2,300 pages (short yield)[1] SP C242DN: C, M, Y: 2,500/6,000 pages (short/long yield)[1] K: 2,500/6,500 pages (short/long yield)[1]
Waste toner bottle:	25,000 prints per bottle

The Aficio™SP C240DN/SP C242DN ship with a 1,000-sheet starter kit.

OPTIONS

External option:	1 x 500-sheet paper tray

[1] IEC24712 declared chart, ISO/IEC 19798 colour measurement.

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

www.ricoh-europe.com

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For more information, please contact