

FS-C5100DN / FS-C5200DN / FS-C5300DN / FS-C5350DN / FS-C5400DN

General
Technology KYOCERA ECOSYS Colour Printer
Engine speed A4 in colour and b/w FS-C5100DN/FS-C5200DN Up to 21 ppm FS-C5300DN: Up to 26 ppm FS-C5350DN: Up to 30 ppm FS-C5400DN: Up to 35 ppm
Resolution 600 x 600 dpi Multi-bit technology for print quality of up to 9,600 x 600 dpi
Duty cycle Max. average pages per month FS-C5100DN: 2,800 pages FS-C5200DN: 12,000 pages FS-C5300DN/FS-C5350DN: 15,000 pages FS-C5400DN: 20,000 pages (calculated based on 36 months) Max. pages per month (A4) FS-C5100DN: 50,000 pages FS-C5200DN: 65,000 pages FS-C5300DN/FS-C5350DN: 100,000 pages FS-C5400DN: 150,000 pages
Warm-up time FS-C5100DN/FS-C5200DN: Approx. 44 seconds or less from power on FS-C5300DN/FS-C5350DN: Approx. 36 seconds or less from power on FS-C5400DN: Approx. 60 seconds or less from power on
Time to first page FS-C5100DN/FS-C5200DN: Approx. 10.5 seconds or less in b/w Approx. 12 seconds or less in colour FS-C5300DN: Approx. 9 seconds or less in b/w Approx. 10.5 seconds or less in colour FS-C5350DN: Approx. 8.5 seconds or less in b/w Approx. 10 seconds or less in colour FS-C5400DN: Approx. 8 seconds or less in b/w Approx. 9 seconds or less in colour
Dimensions (W x D x H) FS-C5100DN: 345 mm x 518 mm x 455 mm FS-C5200DN/FS-C5300DN/FS-C5350DN: 345 mm x 518 mm x 480 mm FS-C5400DN: 345 mm x 518 mm x 512 mm
Weight (basic unit ready for operation) FS-C5100DN: Approx. 28 kg FS-C5200DN: Approx. 29 kg FS-C5300DN/FS-C5350DN: Approx. 29.5 kg FS-C5400DN: Approx. 35 kg
Power source 220/240 V, 50/60 Hz
Power consumption FS-C5100DN: Printing: 405 W, Stand-by: 69 W, Power-Saving: 7 W FS-C5200DN: Printing: 420 W, Stand-by: 70 W, Power-Saving: 7 W FS-C5300DN: Printing: 477 W, Stand-by: 79 W, Power-Saving: 7 W FS-C5350DN: Printing: 516 W Stand-by: 74 W, Power-Saving: 8 W FS-C5400DN: Printing: 608 W Stand-by: 91 W, Power-Saving: 10 W
Noise (ISO 7779 / ISO 9296) FS-C5100DN/FS-C5200DN/FS-C5300DN: Printing: 53 dB(A), Stand-by: 36 dB(A) FS-C5350DN/FS-C5400DN: Printing: 55 dB(A), Stand-by: 36 dB(A)

Safety standards GS, TÜV, CE This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
Paper handling All paper capacities quoted are based on a paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions. Input capacity 150-sheet multi-purpose tray; 60–220 g/m ² ; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 138 mm – 216 x 356 mm) FS-C5100DN: 250-sheet universal cassette; FS-C5200DN/FS-C5300DN/FS-C5350DN/FS-C5400DN: 500-sheet universal cassette; 60–120 g/m ² ; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 – 216 x 356 mm) Max. paper capacity incl. options FS-C5100DN: 1,400 sheets FS-C5200DN/FS-C5300DN/FS-C5350DN: 2,150 sheets FS-C5400DN: 2,650 pages Duplex unit Double-side printing: 60–120 g/m ² ; A4, A5, B5, Letter, Legal, Custom (140 x 210 mm – 216 x 356 mm) Output capacity FS-C5100DN/FS-C5200DN/FS-C5300DN/FS-C5350DN: 250-sheet-face-down with paper full sensor FS-C5400DN: 500-sheet-face-down with paper full sensor
Controller CPU FS-C5100DN/FS-C5200DN: PowerPC 440/533 MHz FS-C5300DN: PowerPC 440/667 MHz FS-C5350DN: PowerPC 750/600 MHz FS-C5400DN: PowerPC 750/733 MHz Memory 256 MB RAM, can be increased to 1,280 MB RAM as an option Standard interface USB 2.0 (Hi-Speed), USB host interface dedicated for USB Flash memory device, FastEthernet (10/100BaseTX) FS-C5100DN/FS-C5200DN: Slot for optional internal print server FS-C5300DN/FS-C5350DN/FS-C5400DN: Slot for optional internal print server or hard disc Controller language: PRESCRIBE IIc Emulations PCL6, PCL5c, PostScript* 3 (KPDL 3), XPS Direct Print, PDF Direct Print, with automatic emulation sensing Operating systems All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX, LINUX as well as other operating systems on request Fonts/barcodes 93 scalable fonts for PCL/PostScript*, (only FS-C5400DN: 93 scalable fonts for PCL, 136 scalable fonts for PostScript*), 8 fonts for Windows Vista*, 1 Bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option) Integrated accounting: 100 department codes
Consumables The following toner capacities act in accordance with ISO/IEC 19798 FS-C5100DN: TK-540K Toner Kit Microfine toner black for 5,000 pages A4

COLOUR PRINTERS FOR A4 FORMATS

TK-540C, TK-540M, TK-540Y Toner-Kits Microfine toner cyan, magenta, yellow for 4,000 pages A4 Capacity of starter toner is black 2,500 pages, cyan, magenta, yellow 2,000 pages FS-C5200DN: TK-550K Toner Kit Microfine toner black for 7,000 pages A4 TK-550C, TK-550M, TK-550Y Toner-Kits Microfine toner cyan, magenta, yellow for 6,000 pages A4 Capacity of starter toner is black 3,500 pages, cyan, magenta, yellow 3,000 pages FS-C5300DN/FS-C5350DN: TK-560K Toner Kit Microfine toner black for 12,000 pages A4 TK-560C, TK-560M, TK-560Y Toner-Kits Microfine toner cyan, magenta, yellow for 10,000 pages A4 Capacity of starter toner is black 6,000 pages, cyan, magenta, yellow 5,000 pages FS-C5400DN: TK-570K Toner Kit Microfine toner black for 16,000 pages A4 TK-570C, TK-570M, TK-570Y Toner-Kits Microfine toner cyan, magenta, yellow for 12,000 pages A4 Capacity of starter toner is black 8,000 pages, cyan, magenta, yellow 6,000 pages

Options PF-500 Paper feeder for normal office use Max. 500 sheets; 60–120 g/m ² ; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm) PF-510 Paper feeder for special media use Max. 500 sheets; 60–220 g/m ² ; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm) CB-500 Cabinet: Height approx. 40 cm Memory upgrade MDDR2-128: 128 MB; MDDR2-256: 256 MB; MDDR2-512: 512 MB; MDDR2-1024: 1,024 MB CompactFlash®-Card: 1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage USB Flash Memory* Supports direct printing of PDF, XPS, TIFF, JPEG files via USB host interface * Memory expansion recommended. Firmware upgrade may be necessary for support of file formats and advanced functionality. HD-5A Hard disc 40 GB for easy document management (only FS-C5300DN/FS-C5350DN/FS-C5400DN) Optional interface PS159: Wireless LAN (802.11b/g) PS1109 Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ-45) PS129 Fibre Optic: 100BaseSX (SC) PS1129 Gigabit Fibre Optic: 1000BaseSX (SC)

Model variations FS-C5100DN/KL3 FS-C5100DN incl. warranty extension KYOlife 3 years FS-C5200DN/KL3 FS-C5200DN incl. warranty extension KYOlife 3 years FS-C5300DN/KL3 FS-C5300DN incl. warranty extension KYOlife 3 years FS-C5350DN/KL3 FS-C5350DN incl. warranty extension KYOlife 3 years FS-C5400DN/KL3 FS-C5400DN incl. warranty extension KYOlife 3 years

Warranty 2-year warranty as standard. KYOCERA guarantees the drums and developers for FS-C5100DN: 3 years or maximum 100,000 pages FS-C5200DN/FS-C5300DN/FS-C5350DN: 3 years or maximum 200,000 pages FS-C5400DN: 3 years or maximum 300,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.
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PRODUCT RANGE OVERVIEW

COLOUR PRINTERS FOR A4 FORMATS

► print ► copy ► scan ► fax

COLOUR YOUR **BUSINESS** WITH KYOCERA'S A4
COLOUR PROFESSIONALS.



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* KYOCERA does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.



REDUCING COSTS – AND ENVIRONMENTAL IMPACT.



Products that give more than they take. ECOSYS is a unique guiding principle that truly sets KYOCERA devices apart. The combination of optimised workplace efficiency, minimised environmental impact and effortless system integration is based on our years of experience in developing technology that gives businesses an edge in cost-effective productivity, KYOCERA'S ECOSYS devices are your dependable partners – and they are in it for the long-term.



ECONOMY: Total Cost of Ownership (TCO) is the true lifetime cost of a device as operating expenses can significantly exceed the original purchase price. ECOSYS devices are designed to minimise both direct costs, such as consumables, and indirect costs, such as energy usage and administration, invariably offering the lowest TCO in their class.



ECOLOGY: KYOCERA MITA's long-life technology utilises our extensive expertise in ceramics. In addition, the drum is separate from the toner, so there is no need to replace everything, only the toner – a highly efficient use of energy, resulting in minimised environmental impact through less pollution and minimal waste of resources.



SYSTEM: With KYOCERA ECOSYS devices, there is a wide range of enhancements designed to maximise document output productivity. Additional functionality and upgrades are available, maximising the long-term benefit of the investment. Finally, KYOCERA MITA's integrated system software ensures long-term and cross-network compatibility.

COLOUR PRINTERS THAT FIT TO YOUR INDIVIDUAL NEEDS.

The KYOCERA A4 colour printer range delivers impressive professional quality printouts – in colour and b/w. Perhaps even more importantly, they are all exceptionally efficient and economic to run. Which one you choose will depend on your office's workload. The professional entry-level FS-C5100DN handles up to 21 A4 pages per minute (ppm) in both colour and b/w, easily coping with standard office volumes. To be prepared for peak volumes or expected growing workload, you can choose a model with increased paper capacity and an even faster speed that can handle 26, 30 or even 35 ppm. This compact colour laser printer series is a prime example of ECOSYS at work. While ECOSYS long-life technology reduces the amount of waste created by the device, their low power and toner consumption make them very economical to run. And the standard duplex unit can drastically decrease your paper consumption.



Whatever your requirements, there is a KYOCERA colour printer that meets them. And with their beautifully compact, award winning F. A. Porsche design they will fit perfectly into any office.



reddot design award
winner 2009

PRODUCT HIGHLIGHTS AT A GLANCE.

- ▶ Exceptionally low printing costs
- ▶ Up to 35 pages per minute A4 in colour and b/w
- ▶ Up to 9,600 dpi printing quality with multi-bit technology
- ▶ Standard duplex unit for double-sided printing
- ▶ PowerPC CPU, 256–1,280 MB RAM
- ▶ Up to 6 paper feeders for a paper volume of up to 2,650 sheets
- ▶ Network connectivity with integrated security functions
- ▶ F. A. Porsche design

THE **FACTS** ARE CLEAR –
THE **CHOICE** IS YOURS.

COLOUR MAKES THE DIFFERENCE.

Office documents used to be strictly black and white. Today, charts and illustrations are so prevalent and complex that colour has become an invaluable tool for sorting and structuring information. It is also a decisive instrument in presenting your company to your customers. Two good reasons why the KYOCERA series of compact colour printers is so important to your business. With their improved toner, these colour laser printers have expanded colour capabilities that deliver an extended range of colours in a vibrancy and clarity that sends a very clear message to anyone who deals with your documents.

SOME IMPORTANT NUMBERS:

	FS-C5100DN	FS-C5200DN	FS-C5300DN	FS-C5350DN	FS-C5400DN
Standard paper cassette	250 sheets	500 sheets	500 sheets	500 sheets	500 sheets
Multi-purpose tray	150 sheets	150 sheets	150 sheets	150 sheets	150 sheets
Optional paper feeder PF-500 and PF-510 (with heater)	2 x 500 sheets	3 x 500 sheets	3 x 500 sheets	3 x 500 sheets	4 x 500 sheets
Maximum paper capacity	1,400 sheets	2,150 sheets	2,150 sheets	2,150 sheets	2,650 sheets
Output capacity	250 sheets	250 sheets	250 sheets	250 sheets	500 sheets
Max. print speed (pages per minute)	21 ppm	21 ppm	26 ppm	30 ppm	35 ppm
Toner capacity (b/w – colour) (in accordance with ISO/IEC 19798)	5,000/4,000	7,000/6,000	12,000/10,000	12,000/10,000	16,000/12,000
Max. average pages per month (A4)	2,800 pages	12,000 pages	15,000 pages	15,000 pages	20,000 pages



FS-C5100DN/FS-C5200DN
ENTRY-LEVEL DEVICES FOR EVERY OFFICE.

These two compact printers make colour affordable for every office. Delivering excellent office quality and utmost reliability, these printers come complete with a duplex unit and network interface. Choose between the FS-C5100DN with a standard 250-sheet paper capacity or, for higher workloads, the FS-C5200DN, which features a standard 500-sheet capacity. Moreover, the FS-C5200DN comes with a warranty of up to 200,000 pages for the drum and developer, which is a proof of its great reliability.

FS-C5300DN/FS-C5350DN
THE FAST AND SECURE COLOUR DEVICES.

High productivity and superb network performance make these compact colour devices excellent workgroup printers. Intelligent security features help to protect sensitive data. Long-life components ensure that these compact devices deliver prime quality colour printouts at a low cost per page. The only real question here is one of speed: the FS-C5300DN can handle a fast 26 ppm while the FS-C5350DN prints at up to 30 ppm.



FS-C5400DN
THE TOP-SPEED NETWORK PERFORMER.

This is the ultimate compact colour printer, producing impressive colour documents at a top print speed of up to 35 ppm. In order to efficiently deal with heavier workloads, this device can be equipped with a total of 6 paper trays for flexible, high-volume paper handling. The unrivalled long lifetime of the amorphous silicon drum makes this printer exceptionally economical, while the large display ensures fast access to all functions and optimal ease of operation.

A VARIETY OF FUNCTIONS – THAT MATCHES ALL YOUR SPECIFIC REQUIREMENTS.



THE SECURE NETWORK PERFORMERS.

All of these compact printers have been designed to excel in a network environment. They always provide top productivity and outstanding network performance, working together smoothly with all standard operating systems. In addition to the standard interfaces, there are also optional interfaces available for more specialised environments so that network connectivity is always at an optimum. Data protection, an important feature in large and growing networks, has been fully taken into account. Thanks to advanced access control and sophisticated SSL encryption, these printers help to maintain security within your company's network.

THE ECONOMICAL COLOUR DEVICES.

These colour printers have a range of paper handling features that will help to optimise your use of this basic resource. The duplex unit is standard, allowing you to quickly and easily print your documents on both sides of the page – all of which saves time, space and money. The convenient n-up printing allows users to check layouts or presentations by printing several slides or multiple pages on one single sheet before the final document is printed. There are two types of optional paper feeders to choose: the PF-500 paper feeder for normal office use and the PF-510 paper feeder for special media such as heavy paper of up to 220 g and coated paper.

ALWAYS AT YOUR DISPOSAL.

All of these A4 colour printers offer the convenience of a front USB host interface. Simply save the documents you want to travel with as e.g. PDF onto your USB stick. File formats which are not supported can quickly be converted to PDFs with the KX driver, which is supplied with these printers. Then, when visiting another department or office all that has to be done is to insert the USB flash memory device into the interface and choose the options from the display.

By adding an optional hard disk drive (HDD) it is possible to increase the functionality and performance of these professional KYOCERA printers even further. Frequently used documents can then be stored directly on the printer, so that required documents can be printed out directly, with no need to send them via a computer.

The Private Print function lets users protect their printouts with a 4-digit security code, added by you on your PC, which prevents other people from gaining access to your private documents. When the document is required, the security code is entered at the printer, before the hard copy is produced. Afterwards, the document data is automatically deleted from the printer.

COUNT ON US.

As one of the leading manufacturers of office document solutions, KYOCERA is committed to delivering consistently high-quality products and services. We not only provide you with the most reliable hardware and software, but also offer exceptional service, comprehensive consulting and tailor-made financing. Whatever your needs – you can count on us. Want to know more? Simply get in touch with your local KYOCERA Business Partner.

