

FS-C5020N
FS-C5030N

▶ print ▶ copy ▶ scan ▶ fax

ADD IMPACT

with powerful cost-effective colour



Ecosys

 **KYOCERA**

THE COLOUR CHOICE YOU CAN'T AFFORD TO IGNORE

Still think that colour has no impact? Then think again.

Research shows that for external and internal business communications, colour can have a dramatic influence by:

INCREASING READER ATTENTION

ENHANCING BRAND IDENTIFICATION

IMPROVING RESPONSE RATES

GUIDING THE READER TO IMPORTANT POINTS

If you're preparing a presentation, a sales pitch, a report or even invoices, stop to consider just how much colour could further help make your business communications really stand out. An attractive offer is even more attractive, and an important point is even more important in colour. These advantages could help increase your success and potential financial rewards.

In plain black and white, it's far more productive in today's business world to use colour in your documents. And it's even more productive to use Kyocera's new cost-effective colour choices, the **FS-C5020N** and **FS-C5030N**. Both are ideal for small offices or workgroups or in large corporations looking to enhance their A4 business communications.

Our unique ECOSYS technology lets you exploit the power of colour without compromising your budget. ECOSYS has established Kyocera as the affordable, powerful choice in the black and white printer industry for over a decade and this innovative system is also available for colour.

Choose the **FS-C5020N** or **FS-C5030N** and let Kyocera prove to you how colour can help you avoid grey hairs and experience a real return on your investment.





A GREEN COLOUR CHOICE DESIGNED TO KEEP YOU IN THE BLACK

Kyocera is committed to user-friendly, environmentally-friendly and finance-friendly solutions that increase your office's efficiency and productivity. This commitment has led to the development of **ECOSYS** which stands for **ECONomy**, **ECOLogy** and **SYStem**.



ECONomy: Both the FS-C5020N and FS-C5030N offer **extremely low running costs** due to our long-life components and cartridge-free printing system.

A small footprint makes both colour printers ideal for offices and workgroups lacking space. In addition, the robust design and low weight means any department can easily be rearranged.

The **FS-C5020N** delivers increased efficiency and printing volume due to a productive **16ppm in mono and colour**, as well as a short warm-up time of less than 80 seconds. This makes it the ideal choice for a stand-alone solution.

For an office with a heavier workload and higher printing-volume requirements, the **FS-C5030N** delivers a speedy **24ppm in mono and colour**. Such increased efficiency makes it the perfect choice for a shared workgroup printer.

In addition, optional duplex printing and a high paper capacity of 600 sheets (upgradeable to 2,100 sheets) save paper and time, allowing you to concentrate on more important matters.

A colour-print quality for professional documents (600 dpi 4-bit Multibit Imaging Technology) really helps your business communications create an impression. For example, special offers can be highlighted to increase response rates and eventually income.

All these benefits ensure that, in the long term, both these **highly cost-effective** colour models help keep you out of the red.



ECOlogy: Our innovative ECOSYS technology not only delivers a significant reduction in costs but also in environmental damage and waste. **Reduce, recycle and reuse** are core principles for Kyocera product development and this has led to fewer consumables and more recyclable parts that conform to forthcoming WEEE regulations. Furthermore, as the toner is the only consumable that needs to be replaced, your office enjoys long-term financial gains and can truly be described as green.



SYStem: Kyocera understands the importance of seamless integration between every element of your office network. That's why your whole team can access shared colour printing from day one with the network-ready **FS-C5020N** and **FS-C5030N**. Standard Parallel, USB 2.0 High Speed, 10/100 Base-T interfaces, as well as **optional interfaces such as wireless LAN**, and fibre optics ensure that both models easily fit into any network environment.

In addition, a powerful print driver, controller and print-monitoring software ensure that both colour printers can cope with all the demands of a modern office environment.

IMPROVE THE WAY THE BUSINESS WORLD VIEWS YOUR COMPANY

The benefits of colour are indisputable: increased reader attention and response rates – just to mention two. The benefits of Kyocera colour are also difficult to ignore: cost-effective, high quality documents. Choose either the FS-C5020N or FS-C5030N and make your company even more attractive.

FEATURE	SPECIFICATION		BENEFIT FOR YOU
	FS-C5020N	FS-C5030N	
Print speed	16ppm in A4 mono and colour	24ppm in A4 mono and colour	Speeds up workflow and productivity
Footprint (w x d x h)	345 x 470 x 385mm		Saves space
Print quality	600 dpi 4-bit Multi-bit Imaging Technology		Delivers sharp and crisp printouts
Paper capacity	600 sheets, upgradable to 2,100		Saves time and facilitates high-volume output
Long-life components	✓		Reduces downtime and waste
Interfaces	Parallel, USB 2.0 High Speed, 10/100Base-T		Fit into almost all network environments
Duplex	DU-300, DU-301	DU-301	Reduces paper consumption
Envelope feeder	EF-60		Saves time on printing and sticking labels
Hard disk	HD-4 (20GB)		Makes archiving easy

OPTIONAL EXTRAS FOR GREATER FLEXIBILITY

The EF-60 envelope feeder means you can print directly onto envelopes for a professional look without the expense of labels.

The Duplex DU-300 and DU-301 options facilitate double-sided printing, which saves you the time and hassle of re-feeding paper. It also considerably reduces paper consumption.

The paper capacity of both models can be increased to 2,100 with three 500-sheet cassettes. These optional extras save you the time and effort of refilling and allow high-volume output with support for multiple paper types.



FS-C5020N FS-C5030N

Colour/Monochrome A4 Printer

The ECOSYS colour technology is based on extremely durable components. Due to the fact that toner is the only consumable required, ECOSYS printers operate with the lowest cost per page in their class, and they are particularly environmentally friendly. Thanks to their numerous system, paper options and modularity, all ECOSYS printers can develop to meet further requirements.

System platform

The FS-C5020N/FS-C5030N delivers outstanding network connectivity and problem-free system administration. Kyocera's single-platform technology means that the same driver can be used for every KM print device in the network: from single-user desktop printers to high-end multifunctional systems. Only Kyocera offers this effortless combination of IT sophistication and high-performance paper handling expertise.

PRESCRIBE IIe/IIc

With the Kyocera page design and control language PRESCRIBE IIe/IIc, even complex graphics, logos and forms (even multipart forms) can be created independently of the system and saved and updated in the print controller. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

Typefaces and barcodes

The 136 scalable PostScript fonts provide high flexibility for all applications. A total of 45 integrated barcodes including hash totals are computed automatically by the printer and printed in the desired size, alignment and position.

CompactFlash® card

The CompactFlash® card offers abundant storage space for typefaces, logos, standard forms and signatures as well as individual API or PRESCRIBE macros.

Hard disk

The optional hard disk offers even more efficient document management. At the same time it enables the management of print data with eMPS functions such as quick copy, proof and hold, private print and job storage.

KM-NET Viewer

KM-NET Viewer is an advanced network management software tool that is compatible with all Kyocera printers and multifunctional products as well as those of other vendors by using the standardized protocol SNMP. The settings of all print devices on the network can be checked visually and amended from any Windows PC. KM-NET Viewer also acts as a valuable, real-time early warning system by sending eMail-Messages to users/administrators.

CONTROLLER

Processor:

FS-C5020N: PowerPC750Cxr/400 MHz

FS-C5030N: PowerPC750FX/600 MHz

Memory: 128 MB RAM + ECOMemory, Max. 1,024 MB in 2 DIMM slots

Emulations: PCL 6 (PCL 5c/PCL-XL), KPDL 3 (PostScript 3 compatible) with Automatic Emulation Sensing (AES), PDF Direct Print

Controller language: PRESCRIBE IIc

Fonts: 80 outline fonts (PCL 6: PCL 5c/PCL-XL),

136 outline fonts (KPDL 3); 1 bitmap font;

45 types of one-dimensional barcodes, plus 1 type of

two-dimensional barcode (PDF-417).

Downloadable fonts: Kyocera, PCL & TrueType

format, Type 1 + 3 font format

Print features: eMPS – for quick copy, proof and hold, private print, job storage and job management functionality with hard disk

INTERFACE

Standard interface: High speed bi-directional parallel (IEEE 1284), USB 2.0 (Hi-Speed), Fast Ethernet 10/100Base-TX, KUIO-IV Option-Interface Slot

Multiple interface connection (MIC): Allows for simultaneous data transfer via up to four (MIC) interfaces, with each interface having its own virtual printer.

CONSUMABLES

Toner-Kit TK-510K: Microfine Toner Black for 8,000 pages with 5% A4 coverage (ISO 10561B).

Toner-Kit TK-510C: Microfine Toner Cyan for 8,000 pages with 5% A4 coverage (ISO 10561B).

Toner-Kit TK-510M: Microfine Toner Magenta for 8,000 pages with 5% A4 coverage (ISO 10561B).

Toner-Kit TK-510Y: Microfine Toner Yellow for 8,000 pages with 5% A4 coverage (ISO 10561B).

Capacity of starter toner is 4,000 pages with 5% coverage (ISO 10561B).

Technology: Kyocera Colour ECOSYS

Type: Desktop

Engine speed:

FS-C5020N: Max. 16 pages per minute b/w and full colour

Up to 16 images per minute in duplex mode (optional)

FS-C5030N: Max. 24 pages per minute b/w and full colour

Up to 24 images per minute in duplex mode (optional)

Resolution: 600 x 600 dpi

Multi-Bit Technology for optimum colour output

Time to first page:

FS-C5020N: 16 seconds or less

FS-C5030N: 12 seconds or less

Warm-up time: 80 seconds or less from power on

Duty cycle: Max. 85,000 pages per month (A4)

Power source: AC 220 ~ 240 V, 50/60 Hz

Power consumption: FS-C5020N: Printing 475W, Stand-by 183W, Power-Saving (ECOpower) 16W

FS-C5030N: Printing 551W, Stand-by 180W, Power-Saving (ECOpower) 21W

Noise (ISO 7779):

FS-C5020N: Printing 53 dB(A), Stand-by 36 dB(A),

Power-Saving (ECOpower): Immeasurably Low

FS-C5030N: Printing 55 dB(A), Stand-by 36 dB(A),

Power-Saving (ECOpower): Immeasurably Low

Dimensions (W x D x H): 345 x 470 x 385mm

Weight:

FS-C5020N: Approx. 22kg

FS-C5030N: Approx. 23kg

Certification: GS/TÜV/CE

This printer is produced according to the quality norm ISO 9001 and the environmental guidelines ISO 14001

PAPER HANDLING

All mentioned paper capacities are based on a paper thickness of max. 0,11 mm. Please use paper recommended by Kyocera under normal environmental condition.

Input capacity: 500-sheet universal cassette, 60-105 g/m², A4, B5, A5, Letter, Custom (148 x 210 – 216 x 356 mm),

100-sheet multi-purpose tray, 60-200 g/m², A4, B5, A5,

Letter, Legal, Custom (70 x 148 – 216 x 297 mm), Max. 2,100

sheets

Output capacity: 250-sheet face-down with paper full sensor, Face-up output with optional PT-300

Your Kyocera Business Partner:

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Kyocera Mita 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.

KYO LIFE

The up to 5-year on-site warranty extension for printer and options.



KYOCERA