FS-C5100DN - COLOUR LASER PRINTER

SAVINGS

RELIABILITY

ENVIRONMENT

THE PROFESSIONAL ENTRY-LEVEL DEVICE FOR COLOUR IN A4.

With the FS-C5100DN, colour can now be affordable for every office. Delivering a fast 21 pages per minute, duplex unit, network interface standard, and long-life components: the FS-C5100DN produces brilliant colour prints at a low cost per page. Never compromise on quality again. Choose the FS-C5100DN for reliable and high quality printing.

- Up to 21 pages per minute A4 in colour and b/w

- Up to 9,600 dpi printing quality with multibit technology

- Standard duplex unit for double-sided printing

- Standard USB and Network Connectivity

- 150-sheet multi-purpose tray

- 250-sheet universal cassette

- Exceptionally low printing costs in its class

- Supports XPS Printing

KYOCERA

we'll save you the Earth

FS-C5100DN

COLOUR PRINTER FOR A4 FORMATS

The FS-C5100DN includes:

The KM NetViewer
The KM Netviewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunction units from any Windows® PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

Status Monitor and Command Center
The Status monitor shows the current printers condition and gives direct access to the Command Center for the modification of settings that are not contained in the drivers (e.g. network settings, adjustment of sleep mode or blocking of the control panel).

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

For PRESCRIBE IIc compatibility, please call 13 KYOCERA (AUST) or 0508 KYOCERA (NZ).

Our Unique Printing Technology
ECOSYS stands for ECOlogy, ECOnomy and SYStem-printing. With their long-life components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross-network compatibility. KYOCERA's long-life components cost you and the environment less.

General

Technology
KYOCERA ECOSYS Colour Laser Printer

Engine speed
Up to 21 pages per minute A4 in colour and b/w

Resolution
600 x 600 dpi
Multi-Bit Technology for print quality of up to 9,600 x 600 dpi

Duty cycle
Max. average 2,800 pages per month (calculated based on 36 month)
Max. 50,000 pages per month (A4)

Warm-up time
Approx. 44 seconds or less from power on
25 seconds from sleep mode

Time to first print
Approx. 10.5 seconds or less in b/w
Approx. 12 seconds or less in colour

Dimensions (W x D x H)
345 mm x 518 mm x 455 mm

Weight
Approx. 28 kg (basic unit ready for operation)

Power source
220/240 v, 50/60 Hz

Power consumption
Printing: 405 W
Stand-by: 69 W
Power-Saving: 7 W

Noise (ISO 7779 / ISO 9296)
Printing: 53 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 80gsm paper, thickness of max 0.11mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity
150-sheet multi-purpose tray; 60-220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 138 mm − 216 x 356 mm) 250-sheet universal cassette; 60-120 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Custom(105 x 148 − 216 x 356 mm)
Max. paper capacity incl. options: 1,400 sheets

Duplex unit
Double-side printing: 60 − 120 g/m²; A4, A5, B5, Letter, Legal, Custom (140 x 210 mm − 216 x 356 mm)

Output capacity
250-sheet-face-down with paper full sensor

Controller

CPU
PowerPC 440/533 mHz

Memory
256 MB RAM, can be increased to 1,280 MB RAM (single DIMM slot) as an option

Standard interface
USB 2.0 (Hi-Speed), USB Hot interface
Fast Ethernet (10/100 Base-TX for IPv4/IPv6)

Controller language
Prescribe IIc

Emulations
PCL6, PCL5c, PostScript* 3 (KPDL 3), XPS (Windows Vista), 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

Fonts/Barcodes
93 scalable fonts for PCL/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

TK-544K Toner-Kit
Microfine toner black for 5,000 pages A4 in accordance with ISO/IEC 19798

TK-544C, TK-544M, TK-544Y Toner-Kits
Microfine toner cyan, magenta, yellow for 4,000 pages A4 each in accordance with ISO/IEC 19798

Capacity of starter toner is black 2,500 pages, and cyan, magenta, yellow is 2,000 pages each in accordance with ISO/IEC 19798

Options

PF-500 Paper feeder
Max. 500 sheets; 60-120 g/m2; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm − 216 x 356 mm)

PF-510 Multi-Media Feeder
Max. 500 sheets; 60-220 g/m2; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm − 216 x 356 mm)

Max 2 x PF-500 or PF-510 feeders in any combination for a total of 1,400 sheet input

CA-500 Caster Kit
If the FS-C5100DN is placed on the floor with 1 paper feeder or more, then the CA-500 must be installed

Memory upgrade
DIMM-512P: 512MB extension
Or DIMM-1GBP: 1 GB extension
1 slot available for memory upgrade

CompactFlash*-Card
1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage.

Warranty

2-year warranty as standard. KYOCERA guarantees the drums and developers for 2 years or maximum 100,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.

ENERGY STAR
CERTIFIED FOR Windows Vista™
R6 READY

Windows Vista and the Windows Vista logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.

COPIERPRO

KYOCERA
we'll save you the Earth