# THE TOP-SPEED NETWORK PERFORMER FOR A4 COLOUR

The FS-C5400DN is ideal for office workgroups with high volume printing needs, who require high performance A4 colour for their professional business document printing. Thanks to its amorphous silicon drum with an unrivalled long life, the printer is exceptionally reliable and economical device. In order to accommodate even the highest user demands, this device can be equipped with a total of 6 paper trays for flexible paper handling.

- ▶ Up to 35 pages per minute in A4 in colour and mono
- ▶ Up to 9,600 dpi printing quality with multibit enhancement technology
- ▶ Duplex unit as standard for double-sided printing
- ▶ Paper capacity of up to 2,650 sheets from 6 sources
- ▶ Network connectivity with integrated security functions
- ▶ PowerPC 750/733 MHz, 256 MB RAM, optional hard disk
- Exceptionally low printing costs

Large control panel for increased usability and ease of use; important information at a glance, easy set-up and configuration.



Flexible paper handling for a wide range of paper sizes and media types with up to 6 paper trays. High output capacity of up to 500 sheets.









# FS-C5400DN

#### **COLOUR PRINTER FOR A4 FORMATS**



With their long-life components, ECOSYS devices are designed to

maximise durability and minimise both direct costs such as consumables, and indirect costs such as maintenance and administration. The cartridge-free system requires that only the toner has to be replaced regularly. The modular design concept allows you to add productivity enhancing options and a wie-variety of paper handling capabilities as required. Integrated system software provides long-term crossnetwork compatibility. Kyocera's long-life components cost you and the environment less.

#### PRESCRIBE IIC

With the KYOCERA page design and control language PRESCRIBE IIc, even complex graphics, logos and forms (multipart forms) can be created on the system and stored in the printer. They can be recalled from the printer's memory as needed, reducing network congestion.

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

The Status Monitor visually portray's the printer's condition and gives direct access to the Command Centre for the modification of advanced settings not available in the standard driver (e.g. IP settings, sleep mode or disabling the control panel)

#### **USB Host Interface for USB Flash Memory**

PDF files can be printed directly from a USB Flash Memory (e.q. USB stick) via the USB host interface. Documents are selected directly via the printer's control panel. No computer is required.

#### Technology

KYOCERA ECOSYS Colour Printer

#### Engine speed

Up to 35 pages per minute in A4 in colour and mono

#### Resolution

600 x 600 dpi

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

#### **Duty cycle**

Max. average 20,000 pages per month (calculated based on 36 month) Max. 150,000 pages per month (A4)

#### Warm-up time

Approx. 60 seconds or less from power on

#### Time to first page

Approx. 8.0 seconds or less in mono Approx. 9.0 seconds or less in colour

#### Dimensions (W x D x H)

345 mm x 518 mm x 510 mm

#### Weight

Approx. 35 kg (basic unit ready for operation)

#### Power source

220/240 V, 50/60 Hz

# Power consumption

Printing: 608 W Stand-by: 91 W Power-Saving: 10 W

## Noise (ISO 7779 / ISO 9296)

Printing: 55 dB(A) Stand-by: 36 dB(A)

# Safety standards

GS, TÜV, CF

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

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<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 138 mm - 216 x 356 mm)

Your KYOCERA Business Partner:

500-sheet universal cassette: 60-120 g/m<sup>2</sup>: A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 - 216 x 356 mm) Max. paper capacity incl. options: 2,650 sheets

#### Duplex unit

Double-side printing: 60-120 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal, Custom (140 x 210 mm - 216 x 356 mm)

#### **Output capacity**

500-sheet-face-down with paper full sensor

#### CPU

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) Slot for optional internal print server or hard disc Slot for optional CompactFlash\*-Card

## 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, 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

# TK-570K Toner-kit

Microfine toner black for 16,000 pages A4 in accordance with ISO/IEC 19798

#### TK-570C. TK-570M. TK-570Y Toner-kits

Microfine toner cyan, magenta, yellow for 12,000 pages A4 each in accordance with ISO/IEC 19798 Capacity of starter toner is black 8,000 pages, cyan, magenta, yellow 6,000 pages in accordance with ISO/IFC 19798

#### PF-500 Paper feeder

Max. 500 sheets; 60-120 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm - 216 x 356 mm)

#### PF-510 Paper feeder

Max. 500 sheets; 60-220 g/m<sup>2</sup>; 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

## **HD-5A Hard disc**

40 GB for easy document management

## 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)

## FS-C5400DN/KL3

FS-C5400DN incl. warranty extension KYOlife 3 years

2-year warranty as standard. KYOCERA guarantees the drums and developers for 3 years or maximum 300,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.



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











