FS-1320D

MONOCHROME DESKTOP PRINTER FOR A4 FORMAT

► print ► copy ► scan ► fax

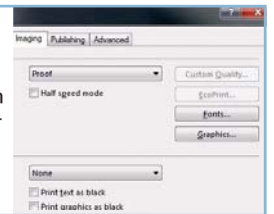## A PROFESSIONAL PRINTER
WITH THE SOUND OF SILENCE

Designed to handle the demanding print volumes of individual users, the FS-1320D is a compact and very quiet desktop printer you can always count on. Operating at reduced noise levels, this robust and highly reliable personal printer fits in every business environment. Fast and efficient, the FS-1320D comes with duplex functionality for double-sided printing, making this professional device even more economical.

- ► Up to 35 pages per minute in A4
- ► Duplex functionality for double-sided printing as standard
- ► Max. paper capacity of 800 sheets
- ► PowerPC 405F5 / 360 MHZ, up to 544 MB RAM
- ► Compact design, robust and dependable
- ► Highly reliable thanks to long-life components
- ► Silent mode function
- ► Low printing costs

LED control panel allows operational ease.

With the new noise level reduction your printing never disturbs your work.

Ecosys®

Insight Systems Ltd
w: www.insightsystems.co.uk
e: sales@insightsystems.co.uk
t: 01732 880600

INSIGHT

KYOCERA

FS-1320D

MONOCHROME DESKTOP PRINTER FOR A4 FORMAT

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.

PRESCRIBE IIe
With the KYOCERA page design and control language PRESCRIBE IIe, 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.

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).

General

Technology
KYOCERA ECOSYS Laser

Engine speed
Up to 35 pages per minute in A4

Resolution
Fine 1,200 dpi

Duty cycle
Max. 50,000 pages per month
Max. average 2,000 pages per month

Warm-up time
Approx. 19 seconds or less from power on

Time to first page
Approx. 7 seconds or less

Dimensions (W x D x H)
375 mm x 393 mm x 250 mm

Weight
Approx. 12 kg (main unit)

Power source
220/240 V, 50/60 Hz

Power consumption
Printing: 544 W
Stand-by: 7.2 W
Power-Saving (ECOpower): 4.3 W

Noise (ISO 7779 / ISO 9296)
Printing in full-speed mode: 55 dB(A)
Printing in half-speed mode: 49 dB(A)
Stand-by: 30 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
50-sheet multi-purpose tray; 60–220 g/m^2;
A4, A5, A6, B5, Letter, Legal, Custom
(70 x 148 – 215,9 x 356 mm)
250-sheet universal paper cassette, 60-120 g/m^2;
A4, A5, A6, B5, Letter, Legal, Custom
(105 x 148 mm – 215.9 x 297 mm)
Max. input capacity incl. options: 800 sheets A4

Duplex functionality
Duplex as standard supports A4, A5, B5,
Letter, Legal, 60–105 g/m^2

Output capacity
250 sheets face-down

Controller

CPU
PowerPC 405F5/360 MHz

Memory
32 MB RAM + ECOmemory + 512 MB in 1 SDRAM DIMM slot

Standard interface
USB 2.0 (Hi-Speed), KUIO interface slot

Controller language
PRESCRIBE IIe

Emulations
PCL6/PCL5e incl. PJL, KPDL 3 (PostScript 3 compatible) with automatic emulation sensing (AES), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630

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
80 outline fonts accessible in all emulations,
1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode PDF-417

Consumables

TK-170 Toner-Kit
Microfine toner for 7,200 pages A4 in accordance with ISO/IEC 19752
Capacity of starter toner is 2,300 pages A4 in accordance with ISO/IEC 19752

Options

PF-100 Paper feeder (max. 2 units)
Max. 250 sheets; 60–120 g/m^2; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 215.9 x 297 mm)

CB-130 Cabinet
Desk with storage capacity

Memory upgrade
1 SDRAM DIMM slot (64, 128, 256, 512 MB)

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

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-1320DN – incl. integrated IB-23 Network card

Maintenance

MK-170 Maintenance-kit: 100,000 pages

Warranty

2-year warranty as standard.
KYOCERA guarantees the drum and developer for 3 years or maximum 100,000 pages (whichever occurs sooner), provided each printer is used and cleaned in accordance with the service instructions.

KYOLIFE Up to 3-year on-site warranty extension for printer and options.

Your KYOCERA Business Partner:

INSIGHT

Insight Systems Ltd

w: www.insightsystems.co.uk
e: sales@insightsystems.co.uk
t: 01732 880600

1001DSE10220DEMC

Product depicted includes optional extras.

KYOCERA