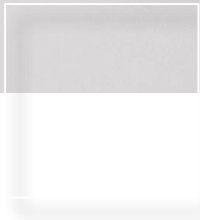
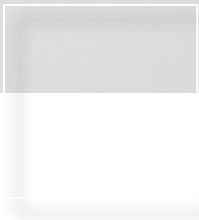


FS-4020DN - MONOCHROME LASER PRINTER

FS-4020DN - MONOCHROME LASER PRINTER



THE HIGH SPEED PERFORMER FOR MONOCHROME IN A4

The FS-4020DN delivers up to 45 pages per minute, excellent paper management and advanced security functionality. Its compact design, fast print speed, standard duplex unit and network interface, makes the FS-4020DN the perfect printer for any large workgroup or department.

- Up to 45 pages per minute A4
- Fine 1,200 dpi printing quality
- Standard duplex unit for double-sided printing
- Standard Network, USB and Parallel Connectivity
- 100-sheet multi-purpose tray
- 500-sheet universal cassette
- Direct PDF Print from USB Flash memory device
- Exceptionally low printing costs in its class

5thGeneration
ECOSYS Laser Printers



KYOCERA
we'll save you the Earth

FS-4020DN

MONOCHROME PRINTER FOR A4 FORMATS

The FS-4020DN includes:

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 KMnet Viewer

The KMnet Viewer 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).

USB Host Interface for USB Flash Memory




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



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, and the drum unit every 300,000 prints. 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	Controller	PT-310 Paper tray
Technology Kyocera ECOSYS Laser	CPU PowerPC 440/667 MHz	250-sheet-face-up output tray
Engine speed Up to 45 A4 pages per minute	Memory 128MB RAM, can be increased to 1,152MB RAM (single DIMM slot) as an option	Memory upgrade DIMM-512P: 512MB or DIMM-1GBP: 1,024MB 1 slot available for memory upgrade
Resolution 1,200 dpi	Standard interface Fast Ethernet: 10/100 Base-TX for IPv4/IPv6 High-speed bi-directional parallel (IEEE 1284), USB 2.0 (Hi-Speed), USB Host Interface dedicated for USB Flash Memory device	CompactFlash™-Card 1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage
Duty cycle Max. 250,000 pages per month, Max. average 30,000 pages per month	Controller language Prescribe IIe	USB Flash Memory Supports PDF direct printing via USB Host Interface
Warm-up time Approx. 17 seconds or less from power on	Emulations PCL6, PCL5c, PostScript®3 (KPLD3), with automatic emulation sensing, XPS (Windows Vista), PDF Direct Print, Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630	HD-5A Hard Disk 40GB for forms, fonts, virtual mailbox and more
Time to first print Approx. 9 seconds or less	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	Warranty 2-year warranty as standard. KYOCERA guarantees the drums and developers for 2 years or maximum 300,000 pages (whichever occurs sooner), provided the printer is used and cleaned in accordance with the service instructions.
Dimensions (W x D x H) 382 mm x 394 mm x 320 mm	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)	  
Weight Approx. 16.8 kg (main unit)	Integrated Accounting 100 department codes	
Power source AC 220/240 V, 50/60 Hz	Consumables	
Power consumption Printing: 667 W Stand-by: 9.9 W Power-Saving (ECO power): 6.4 W	TK-364 Toner-kit Microfine toner for 20,000 pages A4, at 5% coverage, in accordance with ISO/IEC 19752	
Noise (ISO 7779 / ISO 9296) Printing: 56 dB(A) Stand-by: 30 dB(A)	Capacity of starter toner is 10,000 pages A4, at 5% coverage, in accordance with ISO/IEC 19752	
Safety standards GSGS, TÜV, CE This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.	Maintenance Kit MK-360: Installed every 300,000 pages	
Paper Handling	Options	
All paper capacities quoted are based on 80gsm paper, thickness of max 0.11mm. Please use paper recommended by Kyocera under normal environmental conditions.	PF-310 Paper feeder Max. 500 sheets; 60–120 g/m ² ; A4, A5, B5, Letter, Legal, Custom (148 x 210 mm – 216 x 356 mm) Max 3 x PF-310 can be attached for a total of 2,100 sheet input	
Input capacity 100-sheet multi-purpose tray; 60–220 g/m ² ; A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 – 216 x 356 mm) 500-sheet universal paper cassette, 60–120 g/m ² ; A4, A5, A6, B5, Letter, Legal, Custom (140 x 210 mm – 216 x 356 mm) Max. input capacity incl. options: 2,500 sheets	PF-315 Bulk paper feeder and PB-315 Printer base Max. 2,000 sheet, 60–200 g/m ² , not to be combined with PF-310 or EF-310	
Duplex unit Duplex as standard supports A4, A5, B5, Letter, Legal, Custom (140 x 210 mm – 216 x 356 mm), 60–120 g/m ²	EF-310 Envelope feeder For max. 70 normal envelopes or max. 100 air mail envelopes up to A6 size	
Output capacity 500-sheet-face-down with paper full sensor and optional 250-sheet-face-up with PT-310		

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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.



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