



## The Compact A3

The FS-6970DN presents the ideal solution for workgroups looking to print a wide variety of output sizes (up to A3). This fast and compact printer offers an expandable paper capacity of up to 6 paper trays for flexible paper handling. Furthermore, this team player knows how to impress with comprehensive security features and Kyocera's long-life technology resulting in exceptional durability and low total cost of ownership.

- ▶ Up to 35 pages per minute A4
- ▶ Up to 17 pages per minute in A3
- ▶ Standard duplex unit for double-sided printing
- ▶ Standard Network, USB and Parallel Connectivity
- ▶ Direct PDF Print from USB Flash memory device
- ▶ Exceptionally low printing costs in its class





## The FS-6970DN includes:

### 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.

### KYOCERA Net Viewer

KYOCERA Net 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	Output capacity	Options
<b>Technology</b> Kyocera ECOSYS Laser	250 sheets face-down with paper full sensor and optional 250 sheets face-up with PT-430	<b>PF-430 Paper feeder</b> Max. 250 sheets; 60–120 g/m <sup>2</sup> ; A3, B4, A4-R, A4, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (140 x 210 mm - 297 x 432 mm) Max. 4 x PF-430 can be attached for a total of 1,350 sheet input
<b>Engine speed</b> Up to 35/17 pages per minute in A4/A3	<b>Controller</b>	<b>PT-430 Paper tray</b> 250 sheets face-up output tray
<b>Resolution</b> 1,200 dpi	<b>CPU</b> PowerPC 440/600 MHz	<b>Memory upgrade</b> DIMM-512P: 512MB or DIMM-1GBP: 1,024MB 1 slot available for memory upgrade
<b>Duty cycle</b> Max. 150,000 pages per month	<b>Memory</b> 128MB RAM, can be increased to 1,152MB RAM (single DIMM slot) as an option	<b>CompactFlash®-Card</b> 1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage
<b>Warm-up time</b> Approx. 15 seconds or less from power on	<b>Standard interface</b> 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	<b>USB Flash Memory</b> Supports PDF/TIFF/JPEG/XPS direct printing via USB Host Interface
<b>Time to first print</b> Approx. 9 seconds or less	<b>Controller language</b> PRESCRIBE IIc	<b>HD-5A Hard Disk</b> 40GB for forms, fonts, virtual mailbox and more
<b>Dimensions (W x D x H)</b> Main unit: 469 mm x 395 mm x 285 mm	<b>Emulations</b> PCL6, PCL5c, PostScript®3 (KPDLL3), with automatic emulation sensing, KC-GL (HP-7550A), XPS (Windows Vista), PDF Direct Print, Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630	
<b>Weight</b> Approx. 19.5kg (main unit)	<b>Operating systems</b> All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX, LINUX as well as other operating systems	
<b>Power source</b> AC 220–240 V, 50/60 Hz	<b>Fonts/barcodes</b> 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)	
<b>Power consumption</b> Printing: 516 W Stand-by: 9.6 W Power-Saving (ECOpower): 6.3 W	<b>Integrated accounting</b> 100 department codes	
<b>Safety standards</b> GS, TÜV, CE This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.	<b>Consumables</b>	
<b>Paper handling</b> All paper capacities quoted are based on 80gsm paper, thickness of max 0.11mm. Please use paper recommended by Kyocera under normal environmental conditions.	<b>TK-454 Toner-kit</b> Microfine toner for 15,000 pages A4, at 5% coverage, in accordance with ISO/IEC 19752 Capacity of starter toner is 7,500 pages A4, at 5% coverage, in accordance with ISO/IEC 19752 Maintenance Kit MK-450: Installed every 300,000 pages	
<b>Input capacity</b> 100-sheet multi-purpose tray; 60–220 g/m <sup>2</sup> ; A3, B4, A4-R, A4, A5, A6-R, B5, Letter, Letter-R, Legal, Ledger, Custom (70 x 148 mm - 297 x 450 mm) 250-sheet universal paper cassette, 60–120 g/m <sup>2</sup> ; A3, B4, A4-R, A4, A5, B5, Letter, Letter-R, Legal, Ledger, Custom (140 x 148 mm - 297 x 432 mm) Max. input capacity incl. options: 1,350 sheets		
<b>Duplex unit</b> Duplex as standard supports A3–A5-R, 60–120 g/m <sup>2</sup>		



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