ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.

The ECOSYS P7040cdn packs powerful desktop document imaging capabilities in a small footprint. Workgroups of all sizes will benefit from its exceptional functionality, as well as its 42 ppm output in black or color, and large paper capacity to keep jobs moving. Optional wireless printing, standard USB host interface and Apple® AirPrint® capabilities help your workforce stay productive without tying them to the device. As importantly, ECOSYS long life consumables and an impressive drum yield deliver an economical and ecological solution, making it the smart choice for your business.

› Fast Output Speed of 42 Pages per Minute in Color and Black
› Maximum 2,100 Sheet Paper Capacity to Keep Your Jobs Moving
› Standard Duplex and 600 Sheet Paper Capacity
› Standard Gigabit Ethernet
› ECOSYS Long Life Consumables
› Standard USB Host Interface for On-the-Go Printing
› Wireless Printing Capable
› Apple® AirPrint® and Google Cloud Print™ enabled for a Mobile Printing Solution

KYOCERA
Document Solutions

ECOSYS P7040cdn

ECOSYS TECHNOLOGY

KYOCERA's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating drum replacement when toner is depleted – and reducing landfill waste. ECOSYS printers provide a printing solution that incorporates long life consumables and one of the lowest costs per print. The operating costs of traditional cartridge-based printers can easily exceed many times the original purchase price during the life of the product.

HARNESS THE POWER OF YOUR ECOSYS PRINTER WITH CUSTOMIZED BUSINESS APPLICATIONS

KYOCERA MOBILE PRINT: Simply and conveniently print files, web pages, and images using your smartphone or tablet.

APPLE AIRPRINT: Driverless printing from iOS and OS X products to select KYOCERA devices.

COMMAND CENTER RX: View toner levels, paper availability and device status via users' Web browser.

PRESCRIBE: Create, store and print frequently used forms directly from a KYOCERA printer.

BASIC SPECIFICATIONS

Configuration: KYOCERA ECOSYS® Color Network Printer

Pages per Minute: Letter: 42 ppm, Legal: 34 ppm, A4: 40 ppm

Warm Up Time: 24 seconds or less from main power on

First Page Out:
Black: 6 seconds or less, Color: 7 seconds or less

Resolution: 600 x 600 dpi, 9,600 x 600 multi bit interpolated resolution

Memory: Standard: 512 MB, Upgradable to 2 GB

Hard Disk Drive:
Optional HD-6 (32 GB SSD),
Optional HD-7 (128 GB SSD)

Duplex Printing: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb Bond - 90 lb Index (60-163 gsm)

Standard Output Tray: 500 Sheets

Dimensions / Weight: 15.4" W x 21.0" D x 18.5" H / 67.2 lbs

Noise: Printing: 53.5dB (A); Ready: 30dB (A)

Maximum Monthly Duty Cycle: 150,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120v, 60Hz, 11.3A; 220-240V, 50/60Hz, 5.8A

Typical Energy Consumption: 120V: 2.59 KWh/week; 220-240V: 2.65 KWh/week

Maximum (including options): 120V: 1,329 W; 220-240V: 1,406 W

Printing: 120V: 709 W; 220-240V: 661 W

Ready Mode: 120V: 82 W; 220-240V: 83 W

Sleep Mode: 120V: 2 W; 220-240V: 2.1 W

Power Off: 120V: 0.3 W; 220-240V: 0.3 W

CONTROLLER SPECIFICATIONS

Standard Controller: PowerPC 465S / 1GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCLXL/PCL5c), KPDL3 (PS3 compatible), XPS

Direct Print: USB: TIFF, JPEG, XPS, Open XPS, PDF, PDF/A, Encrypted PDF

Fonts: 93 Scalable Fonts for PCL/Postscript, 93 Fonts for KPDL3(PS3), 8 Fonts for Windows Vista, 1 Bitmap Font, PDF417

Barcodes: 1 Dimensional: 45, 2 Dimensional: 1 (PDF417)

Windows OS Compatibility: Windows XP/Vista/7/8/8.1/10/ Server 2003 /Server 2008/ Server 2008 R2 / Server 2012/ Server 2012 R2

Mac OS Compatibility: Mac OS 10.5 and later, AirPrint Enabled

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 2 USB Host Interfaces, 1 Expansions Slot; Optional: 10/100/1000BaseTX (IB-50 for Dual NIC); Optional IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)

Network Protocols: TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Print

Security: Network Authentication, IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTPS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS, ThinPrint over SSL/TLS (with option UG-33)

Drivers: KX Driver, Mini Driver, KX Driver for XPS, Mac Driver, PPD for Linux

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, KYOCERA Net Direct Print, Command Center RX

Departmental Accounting: 100 Department Codes

Additional Print Features: Private Print, Proof and Hold, EcoPrint Mode, Internet Printing IPP 1.1, Job Storage*, Quick Copy*

Multi Language Support: English, German, Italian, French, Spanish, Portuguese, Dutch, Russian

PAPER SUPPLY

Standard Paper Sources: Single 500 Sheet Drawer, 100 Sheet Multipurpose Tray

Standard / Maximum Paper Sources: 2 / 5 including Multipurpose Tray

Standard / Maximum Paper Capacity: 600 Sheets / 2,100 Sheets

Standard Paper Drawer Size / Weight: Letter, Legal, Statement, A4, A5, A6, B5, Custom / 16 - 90 lb Index (60-163 gsm)

Standard Duplex Paper Size / Weight: Letter, Legal, Statement, A4, A5, B5, Custom / 16 - 90 lb Index (60-163 gsm)

Multi-Purpose Tray Paper Size / Weight: Letter, Legal, Statement, A4, A5, A6, B5, B6, Envelope, Custom / 16 lb Bond - 120 lb Index (60-220 gsm)

Input Materials: Standard Drawer: Plain Paper, Bond Paper, Recycled Paper; Optional Drawers: Plain Paper, Bond Paper, Recycled Paper, Coated, Envelopes, Labels; MPT: Cardstock Transparencies, Labels, Envelopes

PAPER HANDLING OPTIONS

Up to three (3) PF-5100 Drawers can be installed

PF-5100 PAPER FEEDER

Paper Capacity: 500 Sheets

Paper Size / Weight: Letter, Legal, Statement, A4, A5, B5, Envelope, Custom / 16 lb Bond - 120 lb Index (60-220 gsm)

Dimensions / Weight: 15.4" W x 21.0" D x 4.6" H / 9.1 lbs

CONSUMABLES

Black Toner: TK-5162K for 16,000 pages** (ships with 8,000 pages)

Cyan Toner: TK-5162C for 12,000 pages** (ships with 6,000 pages)

Magenta Toner: TK-5162M for 12,000 pages** (ships with 6,000 pages)

Yellow Toner: TK-5162Y for 12,000 pages** (ships with 6,000 pages)

ADDITIONAL OPTIONS

Memory: 2 GB 144 pin DDR3 SDRAM DIMM; 1 GB 144 pin DDR3 SDRAM DIMM

HDD: Optional HD-6 (32 GB SSD), Optional HD-7 (128 GB SSD)

Wireless LAN: IB-51: IEEE 802.11 b/g/n

Additional NIC: IB-50 Gigabit NIC

Security: Card Authentication Kit(B), Data Security Kit (E)

SD Card: 16 / 32 GB

*Optional HDD or Optional SD Card Required for Job Storage and Quick Copy
**Based on ISO 19798

Note: Maximum memory is 2 GB. Standard memory is 512 MB. Adding the 2 GB option will result in a maximum of 2 GB total memory.

AirPrint | ENERGY STAR | R6 READY | Java POWERED | Mac

Google Cloud Print | PowerPC™ | TESTED + CERTIFIED by Cerner | epeat SILVER

KYOCERA
Document Solutions