ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.

The **ECOSYS P7240cdn,** Color A4 (up to 8.5" x 14") printer, combines impressive performance at speeds up to 42 ppm, with advanced features, all in a compact footprint. This robust print solution offers a large paper capacity (up to 2,100 sheets), exceptional true 1200 x 1200 dpi print resolution and On-The-Go mobile print capability. Long life consumables and a 300,000 image per month duty cycle ensure maximum uptime, making it the affordable smart choice to drive your business needs.

› Crisp Color Business Output up to 42 Pages per Minute

› True 1200 x 1200 dpi Print Output*

› 5 Line LCD with 10 Key Control Panel

› Standard 600 Sheets Capacity; Upgradable to 2,100 Sheets

› KYOCERA Mobile Print™, Apple AirPrint®**, Google Cloud Print™ and Mopria® Print Services Compatible

› KFS Ready - KYOCERA Fleet Services, a Secure Cloud-Based Monitoring System, Optimizes Device Uptime and Reduces Cost

› KNM Ready - KYOCERA Net Manager, an Administrative Interface to Manage User Print Policies (How and Where Users Print) and Print Devices

*At Reduced Speed   **Optional IB-36 Required

KYOCERA

Document Solutions

ECOSYS TECHNOLOGY

Kyocera ECOSYS Printers provide advanced office solutions that enable businesses to achieve fast return-on-investment, with minimal impact on the environment. Specifically, ECOSYS P7240cdn utilizes imaging technology that is comprised of our patented long-life drum and separate toner cartridges. This eliminates drum replacement when toner is depleted, reducing both cost-per-print and landfill waste. As such, Kyocera's ECOSYS Printers support our customers' sustainability initiatives—while driving down operating costs.

HARNESS THE POWER OF YOUR ECOSYS MFPS WITH CUSTOMIZED BUSINESS APPLICATIONS

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

KX DRIVER: A common interface across all KYOCERA devices, providing comprehensive access to all device features.

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: Color Printer

Pages per Minute:
Black/Color - Letter: 42 ppm; Legal: 34 ppm; A4: 40 ppm

Duplex Print Speed: Letter 38 ppm; Legal 29 ppm; A4 36 ppm

Display: 5 Line LCD with 10 Key Control Panel

Warm Up Time: 24 Seconds or Less (Power On)

First Page Out Time:
Print: 5.5 Seconds or Less Black, 6.5 Seconds or Less Color

Resolution: 1200 x 1200 dpi[1], 9600 dpi x 600 dpi, 600 x 600 dpi

Memory: Std/Max: 1 GB / 3 GB

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

Dimensions / Weight: 15.4" W x 21" D x 18.5" H / 88.2 lb

Maximum Monthly Duty Cycle: 150,000 Pages per Month

POWER CONSUMPTION

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

Typical Electricity Consumption (TEC):
120V: 2,030 Wh/week; 220-240V 1,950 Wh/week

Maximum (Including Options): 120V: 1,301 W; 220-240V: 1,376 W

Printing: 120V: 643 W; 220-240V: 641 W

Ready Mode: 120V: 82 W; 220-240V: 77 W

Sleep Mode: 120V: 0.6 W; 220-240V: 0.6 W

Power Off: 120V: 0.1 W; 220-240V: 0.2 W

PRINTER SPECIFICATIONS

Standard Controller: ARM Cortex-A9 Dual Core 1.2GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL/PCL-5c), KPDL3 (AES, PDF Direct Print Support), XPS, OpenXPS (TIFF/JPEG Direct Print Support)

Fonts: Outline: 93 Fonts (PCL 6/KPDL3), 8 Fonts (Windows/Vista); Bitmap: 1 Font, 79 Outline Fonts

Barcodes: 1 Dimensional: 45 Type; 2 Dimensional: PDF417 1 Type

Windows: Windows 7/8/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016

Mac OS: Requires Mac OS X v10.5 or Later

Interfaces: 10/100/1000BaseTX, 1 High-Speed USB 2.0 Port, 2 USB Host Interface, 1 Expansion Slot; Optional: Wireless **IB-36** LAN (Approx. 98 ft Range, AirPrint & Wi-Fi Direct), **IB-51** (Approx. 328 ft Range); **IB-50** Dual LAN NIC

Mobile Printing: KYOCERA Mobile Print, KYOCERA Mobile Print for Students, KYOCERA MyPanel, KYOCERA Print Service Plugin, Apple AirPrint®[2] & Wi-Fi Direct[2], Google Cloud Print™, Mopria®

Network Print and Supported Protocols: TCP/IP, IPv4, IPv6, NetBEUI, FTP, LPR, Port9100, Apple Bonjour, IPP, WSD Scan/Print, DHCP, DNS, PNP-X, USB, LDAP, SNMP, SMTP, PDF Direct Print, PnP-X (WS-Discovery for WSD Print Service)

Drivers: KX Driver, KX(XPS) Driver, PCL Mini Driver, KPDL Mini Driver, Network FAX Driver, MAC Driver, Linux Driver

Utilities: KYOCERA Net Direct Print, File Management Utility, KYOCERA Print Center, KYOCERA Net Admin, KYOCERA Net Viewer, ID Register, Quick Setup, Maintenance Menu, Command Center RX; KYOCERA Fleet Services (KFS) & KYOCERA Net Manager (KNM) Ready

Additional Print Features: EcoPrint, Private Print, Proof and Hold, Quick Copy and Job Storage[3], N-Up Printing, Print Priority Setting, Job End Notification, Job Name Setting

SECURITY SPECIFICATIONS

Standard: Network Authentication, IPsec, HTTPS, SNMPv3, IPPS, POP over SSL, SMTP over SSL; Optional: HDD Overwrite & Data Encryption with Data Security Kit (E)

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

Paper Size: Standard and MPT: Statement to Legal (5.5" x 8.5" – 8.5" x 14"), Custom

Paper Weight:
Standard / Optional Drawers: 16 lb Bond – 90 lb Index (60 – 163gsm); MTP: 16 lb Bond – 120 lb Index (60 – 220gsm)

Standard Output Tray Capacity: 500 Sheets

Input Materials: Plain Paper, Letter Head, Bond Paper, Recycled Paper; MPT: Cardstock, Labels, Transparency, OHP, Vellum, Envelope

PAPER HANDLING OPTIONS

PF-5100: Paper Feed Cassette (500 Sheet x 3)

Paper Size: Statement to Legal (5.5" x 8.5" – 8.5" x 14"), Envelope, Custom

Dimensions / Weight: 15.4" W x 20.3" D x 4.6" H / 9.1 lbs

ADDITIONAL OPTIONS

Print Management: ThinPrint (**UG-33**)

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

SD Card: 16 /32 GB

HDD: HD-6: 32 GB SSD / **HD-7:** 128 GB SSD

Wireless LAN: IB-36, IB-51 (IEEE 802.11b/g/n)

Additional NIC: IB-50 Gigabit NIC

Optional Memory: 2 GB DIMM Memory (DDR3)

[1] At Reduced Speed
[2] Requires Optional **IB-36**
[3] Requires Optional SD Card, **HD-6** or **HD-7**

KYOCERA
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