



> PRINT

ECOSYS P6230cdn

COLOR NETWORK
PRINTER



**ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.**



The **ECOSYS P6230cdn**, Color A4 (up to 8.5" x 14") printer brings impressive performance, at speeds up to 32 ppm, and advanced features to the desktop. With a paper capacity of up to 2,100 sheets, standard duplex, true 1200 x 1200 dpi print resolution and On-The-Go mobile print capability, it can easily handle the demands of today's small-medium businesses and workgroups. Long life consumables, a low total cost of ownership, and exceptional reliability make it the affordable smart choice to drive your business needs.

- > Crisp Color Business Output up to 32 Pages per Minute
- > True 1200 x 1200 dpi Print Output*
- > 2 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



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 P6230cdn 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.

BASIC SPECIFICATIONS

Configuration: Color Printer

Pages per Minute:

Black/Color - Letter: 32 ppm; Legal: 26 ppm; A4: 30 ppm

Duplex Print Speed: Letter 15 ppm; Legal 13 ppm; A4 15 ppm

Display: 2 Line LCD

Warm Up Time: 26 Seconds or Less (Power On)

First Page Out Time:

Print: 6 Seconds or Less Black, 7 Seconds or Less Color

Resolution: 1200 x 1200 dpi¹, 9600 dpi x 600 dpi, 600 x 600 dpi

Memory: Std/Max: 1 GB / 1 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 16.2" H / 62.4 lb

Maximum Monthly Duty Cycle: 100,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 9A; 220-240V, 50Hz, 5A

Typical Electricity Consumption (TEC):

120V: 1,500 Wh/week; 220-240V 1,380 Wh/week

Maximum (Including Options): 120V: 1,072 W; 220-240V: 1,132 W

Printing: 120V: 469 W; 220-240V: 466 W

Ready Mode: 120V: 55 W; 220-240V: 56 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 Direct², 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 Storage³, 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)

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.

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: 250 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

¹ At Reduced Speed

² Requires Optional IB-36

³ Requires Optional SD Card, HD-6 or HD-7

Specifications and design are subject to change without notice.

For the latest on connectivity visit usa.kyoceradocumentsolutions.com.

ECOSYS, Command Center RX, KYOCERA Mobile Print, KYOCERA Mobile Print for Students, KX Driver, MyPanel, Net Admin, Net Viewer, PinPoint Scan, and PRESCRIBE are trademarks of the KYOCERA Companies.

Mac OS and AirPrint are trademarks of Apple, Inc. Google Cloud Print is a trademark of Google, Inc.

Mopria is a trademark of Mopria Alliance, Inc. SharePoint and Windows are trademarks of Microsoft, Inc.

All other trademarks are the property of their respective owners.

KYOCERA Document Solutions America, Inc.

Headquarters: 225 Sand Road, Fairfield, NJ 07004-0008, USA

©2018 KYOCERA Document Solutions America, Inc.

IC# 855D400664

v062018

