



> 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); MPT: 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.

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