



> 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 dpi<sup>1</sup>, 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 / 80.5 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<sup>®2</sup> & Wi-Fi Direct<sup>2</sup>, Google Cloud Print<sup>™</sup>, Mopria<sup>®</sup>

**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<sup>3</sup>, 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

<sup>1</sup> At Reduced Speed

<sup>2</sup> Requires Optional IB-36

<sup>3</sup> 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](http://usa.kyoceradocumentsolutions.com).

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