



> PRINT

ECOSYS P6235cdn

COLOR NETWORK
PRINTER



**ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.**



Impressive performance at speeds up to 37 ppm, advanced features and low total cost of ownership make the **ECOSYS P6235cdn**, Color A4 (up to 8.5" x 14") printer the smart choice to drive your business needs. Its large paper capacity (up to 2,100 sheets), 200,000 image per month duty cycle, long life consumables and true 1200 x 1200 dpi print resolution can keep up with the pace of your business without sacrificing output, giving you the quality and performance your business deserves.

- > Crisp Color Business Output up to 37 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



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 P6235cdn 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: 37 ppm; Legal: 30 ppm; A4: 35 ppm

Duplex Print Speed: Letter 33 ppm; Legal 26 ppm; A4 32 ppm

Display: 5 Line LCD with 10 Key Control Panel

Warm Up Time: 25 Seconds or Less (Power On)

First Page Out Time:

Print: 6.5 Seconds or Less Black, 7.5 Seconds or Less Color

Resolution: 1200 x 1200 dpi¹, 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 / 65 lb

Maximum Monthly Duty Cycle: 100,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 10A; 220-240V, 50Hz, 5.6A

Typical Electricity Consumption (TEC):

120V: 1,780 Wh/week; 220-240V 1,620 Wh/week

Maximum (Including Options): 120V: 1,245 W; 220-240V: 1,317 W

Printing: 120V: 513 W; 220-240V: 523 W

Ready Mode: 120V: 70 W; 220-240V: 74 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)/PEG 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: 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

Specifications and design are subject to change without notice.

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

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IC# 855D400663

v062018

