

# ECONOMICAL. ECOLOGICAL. ECOSYS TECHNOLOGY.



The **ECOSYS P6021cdn** desktop network color printer meets daily output needs while respecting your bottom line. Offering a high degree of functionality, it enables you to print attention-grabbing reports, proposals and more with a burst of business color, at 23 pages per minute. Its print from USB allows onthe-go printing, while wireless printing capabilities help keep you productive without tying you to the device. Combining exceptional quality with high reliability and long life consumables, the ECOSYS P6021cdn is a smart solution that makes good business sense.

- > Fast Output Speed of 23 Pages per Minute in Color and Black
- > Multiple Media Options for Increased Usability and Flexibility
- > Standard Duplex Printing
- > Standard Gigabit Ethernet
- > ECOSYS Long Life Consumables
- > Standard USB Host Interface for On-the-Go Printing
- > Wireless Printing Capable
- → Apple AirPrint<sup>™</sup> Enabled for a Mobile Printing Solution



# ECOSYS P6021cdn

# **ECOSYS TECHNOLOGY**

KYOCERA's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating drum replacement when toner is depleted – and reducing landfill waste. ECOSYS printers provide a printing solution that incorporates long life consumables and one of the lowest costs per print. The operating costs of traditional cartridge-based printers can easily exceed many times the original purchase price during the life of the product.

# HARNESS THE POWER OF YOUR ECOSYS PRINTER WITH CUSTOMIZED BUSINESS APPLICATIONS



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



**APPLE AIRPRINT:** Driverless printing from iOS and OS X products to select KYOCERA devices.



**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**

Technology and Configuration:
KYOCERA ECOSYS® Color Network Printer

Pages per Minute: Letter: 23 ppm black / color; Legal: 18 ppm black / color: A4: 21 ppm black / color

Warm Up Time: 32 seconds or less from main power on,

18 seconds or less from sleep First Page Out Time:

Black: 10.5 seconds or less; Color: 12 seconds or less

**Resolution:** 600 x 600 dpi, 9,600 x 600 multi bit interpolated resolution

Memory: Standard: 512 MB, Upgradable to 1,536 MB Hard Disk Drive: Optional HD-6 (32 GB SSD);

Optional HD-7 (128 GB SSD)

Duplex Printing: Standard Duplex, 11 Pages per Minute Letter
Dimensions / Weight: 15.35" W x 20.59" D x 14.57" H / 64.6 lbs
Noise (ISO 7779 / ISO 9296): Printing: 50dB (A); Ready: 30dB (A)

Maximum Monthly Duty Cycle: 50,000 Pages per Month

#### POWER CONSUMPTION

Electrical Requirements: 120v, 60Hz, 8.5A

Typical Energy Consumption (TEC): 120V: 1.8 KWh/week

Maximum (including options): 120V: 1,217 W

Printing: 120V: 367 W
Ready Mode: 120V: 58 W
Sleep Mode: 120V: 4 W
Power Off: 120V: 0 W

# CONTROLLER SPECIFICATIONS

Standard Controller: PowerPC 465S / 667MHz

 $\textbf{PDLs} \; / \; \textbf{Emulations:} \; \mathsf{PRESCRIBE}, \; \mathsf{PCL6} \; (\mathsf{PCL5e}/\mathsf{PCLXL}, \; \mathsf{PCL5c}),$ 

KPDL3 (PS3), XPS

 $\textbf{Direct Print:} \ \mathsf{USB:} \ \mathsf{TIFF}, \mathsf{JPEG}, \mathsf{XPS}, \mathsf{PDF} \ (\mathsf{Version} \ 1.7)$ 

Fonts: 93 Scalable Fonts for PCL/Postscript, 93 Fonts for KPDL3,

8 Fonts for Windows Vista, 1 Bitmap Font

Barcodes: 1 Dimensional: 45, 2 Dimensional: 1 (PDF417)

Windows OS Compatibility: Windows XP/Vista/7/8/8.1/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2

Mac OS Compatibility: Mac 10.5 OS and later, AirPrint Enabled

Interfaces: Standard 10/100/1000BaseTX, High Speed USB 2.0, 1 USB Host Interface, 1 Expansion Slot;
Optional: 10/100/1000BaseTX (IB-50 for Dual NIC):

Optional IEEE 802.11 b/g/n (IB-51 for Windows LAN Interface)

Network Protocols: TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD

Security: IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTP over SSL/TLS, FTP over SSL/TLS, SMTP over SSL/TLS, POP over SSL/TLS

 ${\bf Drivers:}$  KX Driver For Windows, Mini Driver, KX(XPS) Driver, PPD for Mac, PPD for Linux/UNIX

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, PDF Direct Print, Command Center RX

Departmental Accounting: 100 Department Codes

Additional Print Features: Private Print, Proof and Hold, EcoPrint Mode, Internet Printing IPP 1.1, Job Storage\*, Quick Copy\*

**Multi Language Support:** English, German, Italian, French, Spanish, Portuguese, Dutch, Russian

#### PAPER SUPPLY

Standard Paper Sources: 250 Sheet Drawer, 50 Sheet Multipurpose Tray

Standard / Maximum Paper Sources:

2 / 4 including Multipurpose Tray

Standard / Maximum Paper Capacity: 300 Sheets / 1,300 Sheets Standard Paper Drawer Size / Weight: Letter, Legal, Statement, A4, A5, A6, B5, B6, Custom / 16 lb Bond - 90 lb Index (60-163gsm)

**Standard Duplex Paper Size / Weight:** Letter, Legal, Statement, A4, A5, B5 / 16 lb Bond - 90 lb Index (60-163gsm)

Multi-Purpose Tray Paper Size / Weight: Letter, Legal, Statement, A4, A5, A6, B5, B6, Custom / 16 lb Bond - 120 lb Index (60-220gsm)

Input Materials: Plain, Recycled, Preprinted, High Quality;

MPT: Cardstock, Labels, Envelope, Postcard, Transparency

Output Capacity: 250 Sheets (face-down)

#### PAPER HANDLING OPTIONS

Up to two (2) PF-520/530 Drawers can be installed

#### PF-520 PAPER FEEDER

aper Capacity: 500 Sheets

Paper Size / Weight: Letter, Legal, Statement, A4, A5, B5, B6, Custom / 16 lb Bond - 90 lb Index (60-163gsm)

Dimensions / Weight: 15.4" W x 20.6" D x 6.5" H / 9.5 lbs

# PF-530 MULTI PURPOSE PAPER FEEDER

Paper Capacity: 500 Sheets

Paper Size / Weight: Letter, Legal, Statement, A4, A5, B5, B6, Custom / 16 lb Bond - 120 lb Index (60-220gsm)

Dimensions / Weight: 15.4" W x 20.6" D x 6.5" H / 11.3 lbs

## CONSUMABLES

Black Toner: TK-582K for 3,500 pages\*\* (ships with 1,200 pages)

Cyan Toner: TK-582C for 2,800 pages\*\* (ships with 1,200 pages)

Magenta Toner: TK-582M for 2,800 pages\*\* (ships with 1,200 pages)

Yellow Toner: TK-582Y for 2,800 pages\*\* (ships with 1,200 pages)

## ADDITIONAL OPTIONS

Memory: 1 GB via 144 pin DDR3-SDRAM DIMM HDD: Optional HD-6 (32 GB SSD); Optional HD-7 (128 GB SSD)

Wireless LAN: IB-51: IEEE 802.11 b/g/n Additional NIC: IB-50 Gigabit NIC

> \*Requires Optional HDD \*\*Based on ISO 19798

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