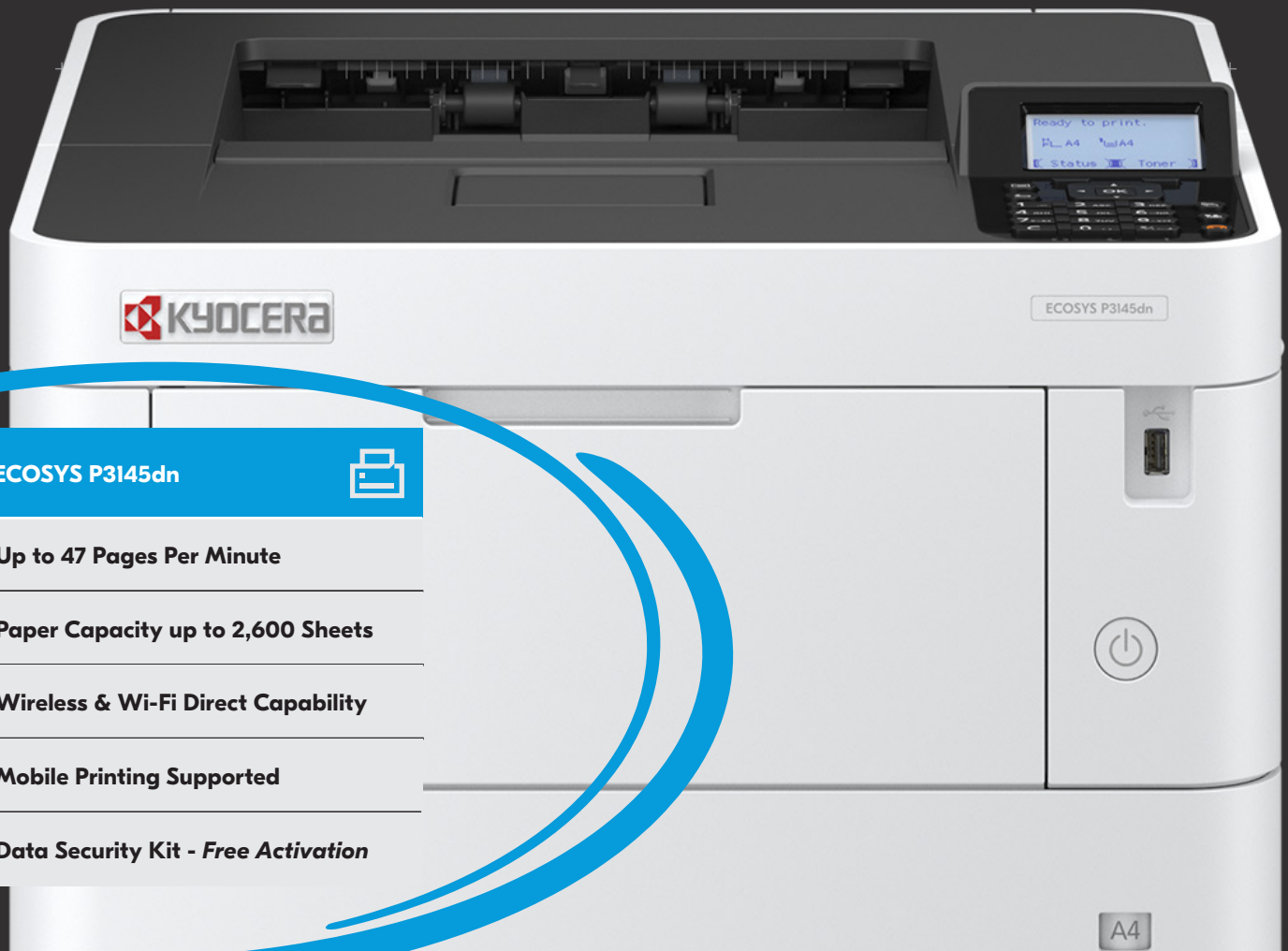**KYOCERA**

Economical. Ecological. ECOSYS Technology.

The ECOSYS P3145dn delivers desktop power and productivity at lightning speeds! Businesses that demand exceptional performance, reliability and versatility in a black & white printer need look no further than this compact, yet powerful, workhorse. With print speeds up to 47 ppm and standard duplex, the ECOSYS P3145dn can keep up with the demands of even the most fast-paced workgroup. Keep your workforce productive with On-The-Go mobile printing and walk-up USB capability. With exceptionally high paper capacity and a host of optional features, including advanced security and expandable storage, the ECOSYS P3145dn will help shift your document imaging into overdrive.

ECOSYS P3145dn

Up to 47 Pages Per Minute

Paper Capacity up to 2,600 Sheets

Wireless & Wi-Fi Direct Capability

Mobile Printing Supported

Data Security Kit - *Free Activation*

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 printers utilize imaging technology that is comprised of our patented long-life drum and separate toner cartridges. This eliminates drum replacement when toner is depleted, educing both cost-per-print and landfill waste. As such, Kyocera's ECOSYS printers support our customers' sustainability initiatives—while driving down operating costs.

Specifications

BASIC SPECIFICATIONS

Configuration: Monochrome Printer
Pages per Minute: Letter: 47 ppm; Legal: 38 ppm; StatementR 23 ppm
Duplex Print Speed: Letter: 23.5 ppm; Legal: 19 ppm
Display: 5 Line LCD with Hard Key Control Panel
Warm Up Time: 16 Seconds or Less (Power On), 15 Seconds or less from Sleep
First Page Out Time: 5.3 Seconds or Less
Resolution: 600 x 600 dpi, 300 x 300 dpi; Fine 1200 (1200 x 1200 dpi) and Fast 1200 (1800 x 600 dpi) Interpolated Resolution
Memory: Std/Max: 512 MB / 2.5 GB
Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb. Bond - 67 lb. Index (60 - 120gsm)
Dimensions / Weight: 15" W x 16.2" D x 12.1" H / 31 lbs.
Maximum Monthly Duty Cycle: 150,000 Pages per Month

Power Consumption

Electrical Requirements: 120V: 60Hz, 10A; 220-240V, 50/60Hz, 5.6A
Typical Electricity Consumption (TEC):
V2: 120V: 2.21 kWh/week; 220-240V: 2.06 kWh/week);
V3: 120V: 0.62 kWh/week; 220-240V: 0.58 kWh/week
(V3-models manufactured from October 2019)
Energy Star® Compliant
Maximum (including Options): 120V: 1,180W; 220-240V: 1,256W
Printing: 120V: 664W; 220-240V: 594W
Ready Mode: 120V: 10W; 220-240V: 10W
Sleep Mode: 120V: 0.5W; 220-240V: 0.5W
Power Off: 120V: 0.05W; 220-240V: 0.08W

Printer Specifications

Standard Controller: ARM Cortex-A9 1200MHz
PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL/PCL-5c), KPDL3, AES, PDF Direct Print, XPS, Open XPS (TIFF/JPEG Direct Print)
Fonts: Outline Fonts 93 (PCL 6/KPDL3), 8 Fonts (Windows); Bitmap (1 Font / 79 Processed Outline Fonts)
Barcodes: 1-Dimensional: 45 Type; 2-Dimensional: PDF417 1 Type
Windows OS Compatibility: Windows 7/8/8.1/10; Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016
MAC OS Compatibility: Requires MAC OS X v10.X
Interface: 10/100/1000BaseTX, 1 USB 2.0 & 2 USB 2.0 Host (Hi-Speed USB), 1 Expansion Slot; Optional: Wireless LAN **IB-36** (Approx. 98 ft Range & Wi-Fi Direct), **IB-51** (Approx. 328 ft Range), Dual NIC **IB-50**, Parallel Interface **IB-32B**, SD Card

Network Print and Supported Protocols:
TCP/IP, IPv4, IPv6, NetBEUI, Port 9100, IPP/1.0, SNMP, HTTP, DNS, PNP USB, PnP-X (WS-Discovery for WSD Print Service), PDF Direct Print, Apple Bonjour
Mobile Printing: KYOCERA Mobile Print, KYOCERA Mobile Print For Students, KYOCERA MyPanel, Apple AirPrint®, Wi-Fi Direct[3], Google Cloud Print™ and Mopria®
Drivers: KX Driver, KX (XPS) Driver, PCL Mini Driver, KPDL Mini, WIA driver, MAC Driver, Linux Driver
Utilities: KYOCERA Net Direct Print, File Management Utility, KYOCERA Mobile Print, KYOCERA MyPanel, KYOCERA Print Center, KYOCERA Cluster Printing, KYOCERA Net Admin, KYOCERA Net Viewer, KYOCERA Device Manager, Quick Setup, Maintenance Menu, Remote Panel, KFS Ready
Additional Print Features: EcoPrint; N-Up Printing, Private Print; Proof and Hold; Quick Copy[1] and Job Storage[1]
Job Management: Job Accounting, 100 Department Codes

Security Specifications

Standard: Local Authentication, Network Authentication, IPsec, HTTPS, LDAP over SSL, IPPoverSSL, SNMPv3, Data Security Kit (E) with **Free Activation**

Paper Supply

Standard Paper Sources: Single 500 Sheet Drawer, 100 Sheet Multipurpose Tray
Standard / Maximum Paper Sources: 2 / 6 Including Multipurpose Tray
Standard / Maximum Paper Capacity: 600 Sheets / 2,600 Sheets
Paper Size: Statement to Legal (5.5" x 8.5", 8.5" x 14"), Custom; MPT Only: Envelope, Banner
Paper Weight: Standard Drawer: 16 lb. Bond — 67 lb. Index (60 — 120gsm); MTP: 16 lb. Bond — 120 lb. Index (60 — 220gsm)
Standard Output Tray Capacity: 250 Sheets, Face Down
Input Materials: Standard: Plain Paper, Bond Paper, Recycled Paper, StatementR, Custom; MPT: Plain Paper, Bond Paper, Labels, Envelopes, Letter Head, PrePrinted, Cardstock, Thin Paper, Thick Paper, Banner

Paper Handling Options

PF-3110 PAPER FEEDER
Paper Capacity: 500 Sheets x 4 (80gsm)
Paper Size: Statement to Legal (5.5" x 11" - 8.5" x 14"), 16 - 32 lb. Bond, Envelopes, Custom
Dimensions / Weight: 14.9" W x 16.1" D x 4.8" H / 8.4 lbs.

PF-3100 LARGE CAPACITY CASSETTE
Paper Capacity: 2,000 Sheets (75gsm)[2]
Paper Size: Statement to Letter (5.5" x 8.5" - 8.5" x 11"), Envelopes, Custom
Dimensions / Weight: 13.6" W x 16.6" D x 14.6" H / 16.5 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 Interface: IB-32B (Parallel Interface)
Attachment Kit PB-325 (Base Unit for the **PF-3100**)
Optional Memory: SD-144-1GB(DDR3), SD-144-2GB(DDR3)
Other: PCL Barcode Flash 3.0 (Type E)
Optional: Adjustable Stand
NOTE:
[1]Requires Optional SD Card, **HD-6 or HD-7**
[2]Requires a PB-325
[3]Requires Optional **IB-36**