



› PRINT › COPY › COLOR SCAN › FAX

ECOSYS M3550idn

BLACK & WHITE MULTIFUNCTIONAL
PRINTER



ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.



The **ECOSYS M3550idn** is a one-stop solution that streamlines document workflows while keeping your bottom line in check. Bringing multifunctional power and mobility to corporate workgroups, it combines crisp 52 ppm black and white output with fax and color scanning. A 7" customizable and tablet-like color touch screen redefines job efficiency by enabling easy storage of routine tasks as well as quick access to business applications that bring added capabilities to your document workflows. As importantly, ECOSYS long life consumables and an impressive drum yield deliver the economical and ecological solution making this device the smart choice for your business.

- › Fast Output Speed of 52 Pages per Minute
- › Standard Print, Copy, Color Scan and Fax
- › Standard 75 Sheet Document Processor
- › KYOCERA Business Applications Capable
- › Standard 7" Color Touch Screen with Tablet-Like Home Screen
- › ECOSYS Long Life Consumables
- › Standard USB Host Interface for On-the-Go Printing and Scanning
- › Wireless Printing Capable
- › Apple AirPrint™ Enabled for a Mobile Printing Solution

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.

BASIC SPECIFICATIONS

Configuration: Black & White Multifunctional Printer - Print / Color Scan / Copy / Fax
Pages per Minute: Letter: 52 ppm, Legal: 42 ppm, A4: 50 ppm
Warm Up Time: 21 seconds or less from main power on
First Page Out: Copy: 8 Seconds or less; Print: 8 Seconds or less
Display: 7" Color Touch Screen Control Panel
Resolution / Bit Depth: 600 x 600 dpi, 1,800 x 600 multi bit interpolated resolution
Memory: Standard 1 GB, Upgradable to 2 GB
Hard Disk Drive: Optional HD-6 (32 GB SSD); Optional HD-7 (128 GB SSD)
Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 - 32 lb Bond (60-120gsm)
Standard Output Tray: Statement - Legal; 500 Sheets
Dimensions / Weight: 18.7" W x 17.9" D x 23.2" H / 51.4 lbs
Maximum Monthly Duty Cycle: 250,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 10.4A; 220-240V, 50/60Hz, 5.2A
Maximum (including options): 120V: 1,342 W; 220-240V: 1,418 W
Printing: 120V: 809 W; 220-240V: 777 W
Ready Mode: 120V: 66.1 W; 220-240V: 70.8 W
Sleep Mode: 120V: 2.6 W; 220-240V: 2.4 W
Power Off: 120V: 0.5 W; 220-240V: 0.5 W

PAPER SUPPLY

Standard Paper Sources: Single 500 Sheet Drawer, 100 Sheet Multipurpose Tray
Optional Paper Sources: Up to four (4) optional 500 Sheet Paper Drawers (PF-320) can be added
Paper Capacity: Standard: 600 Sheets; Maximum: 2,600 Sheets
Paper Size: Drawers: 5.5" x 8.5" - 8.5" x 14" (Statement to Legal); MPT: 2.8" x 5.8" - 8.5" x 14"
Paper Weight: Standard Drawer: 16 - 32 lb Bond (60-120gsm); MPT: 16 lb Bond - 120 lb Index (60-220gsm)
Input Materials: Standard Drawer: Plain Paper, Bond Paper, Recycled Paper; Optional Drawers: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Cardstock, Transparencies, Labels, Envelopes





SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication, IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTP over SSL/TLS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS, LDAP over SSL/TLS
Optional: Data Security Kit (E), HDD Overwrite Mode, HDD Data Encryption

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

-  **PINPOINT SCAN:** Scan from your MFP to your PC with added speed, functions and versatility.
-  **DMS LINK:** Simplify document workflow through digital imaging, distribution, retrieval and long-time archival.
-  **KYOCERA HOMEPOINT:** Securely browse document folders from any networked KYOCERA MFP.
-  **ACCUSENDER:** A simple, secure way to send large scanned documents to multiple destinations via e-mail from select KYOCERA MFPs.

PRINT SPECIFICATIONS

Standard Controller: PowerPC 4655 / 667MHz
PDLs / Emulations: PRESCRIBE, PCL6 (PCL5e/PCLXL), KPDL3 (PS3), XPS
Fonts: 93 Scalable Fonts for PCL/Postscript, 136 Fonts for KPDL3(PS3), 8 Fonts for Windows Vista, 1 Bitmap Font
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 OS 10.5 and later, AirPrint Enabled
Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 2 USB Host Interfaces, 1 Expansions Slot; Optional: 10/100/1000BaseTX (IB-50 for Dual NIC); Optional IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)
Network Print and Supported Protocols: TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNMP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD
Drivers: KX Driver, Mini Driver, KX Driver for XPS, Network Fax Driver, PPD for MAC, PPD for Linux
Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, KYOCERA Net Direct Print, Command Center RX
Document Box: Job Box for RAM based Private Print, Proof and Hold, Job Storage*, Quick Copy*, Removable Memory for Print-From / Scan-To USB
PDF Extension: High Compression PDF, PDF/A, Encrypted PDF

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner
Scan Resolution: 600dpi, 400dpi, 300dpi, 200dpi, 200x400dpi, 200x100dpi
File Formats: Black and White: TIFF, XPS, PDF; Color: TIFF, JPEG, XPS, PDF
Scan Speeds: Mono: 300 dpi - 62 ipm Simplex; 27 ipm Duplex; 600 dpi - 42 ipm Simplex; 18 ipm Duplex; Color: 300 dpi - 42 ipm Simplex; 18 ipm Duplex; 600 dpi - 21 ipm Simplex; 9 ipm Duplex
Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP; Hi-Speed USB 2.0
Scanning Functions: Scan to Folder (SMB), Scan to e-Mail, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN/WIA Scan
Original Size: Through DP: Statement to Legal (5.5" x 8.5" - 8.5" x 14"); Glass: up to 8.5" x 14"
Drivers: TWAIN Driver, WIA Driver

COPY SPECIFICATIONS

Image Mode: Text, Photo, Text/Photo, Graphic/Map
Continuous Copy: 1-999 / Auto Reset to 1
Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Priority Copy, Job Programs

Job Management: 100 Department Codes, Job Programs, Shortcut Keys
Magnification / Zoom: Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25 - 400% in 1% step increments

DOCUMENT PROCESSOR

Type / Capacity: Standard Reversing Automatic Document Processor / 75 Sheets
Acceptable Originals: 5.5" x 8.5" - 8.5" x 14"
Acceptable Weights: Simplex: 13 - 32 lb Bond (50-120gsm), Duplex 13 - 32 lb Bond (50-120gsm)

FAX SPECIFICATIONS

Compatibility / Data Compression: ITU-T Group 3 / MH, MR, MMR, JBIG
Transmission Speed / Modem Speed: 3 Seconds or less per page / 33.6 kbps
Fax Memory: 3.5 MB
Driver: Network Fax Driver
Fax Functions: Duplex Transmission/Reception, One Touch Dial (100 numbers), FAX/TEL Switching, Sequential Broadcast (up to 100 parties), Quick Dial (200 numbers), Fax Reports

PAPER HANDLING OPTIONS

Up to four (4) PF-320 Drawers can be installed

PF-320 PAPER FEEDER

Paper Capacity: 500 Sheets
Paper Size / Weight: Letter, Legal, A4, A5, B5 / 16 - 32 lb Bond (60-120gsm)
Dimensions / Weight: 14.96" W x 16.14" D x 4.76" H / 8.82 lbs (380 x 410 x 121 mm / 4.0 kg)

PT-320 FACE UP TRAY

Paper Capacity: 250 Sheets
Paper Size / Weight: 8.5" x 11", 8.5" x 14" / Oficio2, A4, A5, B5, A6, Folio
Dimensions / Weight: 9.84" W x 12.99" D x 2.76" H / 0.63 lbs

ADDITIONAL OPTIONS

Memory: 1 GB via 144 pin DDR3 SDRAM DIMM
HDD: HD-6: 32 GB SSD; HD-7: 128 GB SSD
SD Card: SDHC Card - 32G: 32 GB SD**;
 SDHC Card - 16G: 16 GB SD**
Wireless LAN: IB-51: IEEE 802.11 b/g/n
Additional NIC: IB-50 Gigabit NIC
Security: Data Security Kit (E), Card Authentication Kit (B)

*Optional HDD or Optional SD Card Required for Job Storage and Quick Copy
 **Optional SD Card Required for HyPAS Business Applications

