



› PRINT › COPY › SCAN › FAX

ECOSYS M3645idn
ECOSYS M3145idn

BLACK & WHITE
MULTIFUNCTIONAL PRINTERS

VANTAGE POINT



Quick Facts

ECOSYS M3645idn

ECOSYS M3145idn

	ECOSYS M3645idn	ECOSYS M3145idn
Standard Functions	Print / Copy / Color Scan / Fax	Print / Copy / Color Scan
Speed (Letter)	47 ppm	
Document Processor Type	Reverse Automatic Document Processor	
Document Processor Capacity	75 Sheets	
Display Panel	7" Color Touch Screen Control Panel (TSI)	
Print Resolution	600 x 600 dpi, 300 x 300 dpi, Fine & Fast 1200 dpi	
Memory (Std / Max)	1 GB / 3 GB	
Input Paper Capacity (Std / Max)	600 Sheets (500 + 100 MPT) / 2,600 Sheets	
Optional Paper Feeder	500 Sheets x 4 (PF-3110)	
Output Paper Capacity	250 Sheets (Face Down)	
Paper Sources (Std / Max)	2 / 6 Including MPT	
Standard Duplex	Yes	
Skip Blank Page (Copy / Scan)	Yes	
Mobile Support Capability	Apple AirPrint ^{®1} , Google Cloud Print [™] , KYOCERA Mobile Print [™] and Mopria [®]	
Initial Toner Yield ²	6,000 Pages	
Standard Toner Yield ²	12,500 Pages	
Drum / Developer Life	300,000 Pages	
Standard Interface	10/100/1000BaseTX, 1 Hi-Speed USB 2.0, 1 Hi-Speed USB 2.0 Host Interface, 1 Expansion Slot	
Optional Interface	Wireless LAN IB-36 (AirPrint [®] and Wi-Fi Direct) and IB-51, Dual Gigabit NIC IB-50	
Kensington Lock Compatible	Yes	
HyPAS Capable ³	Yes	

¹Requires Optional IB-36 ²Accordance with ISO 19752 ³Requires SD Card, HD-6 or HD-7

KEY COMPETITIVE MODELS

ECOSYS M3645idn / ECOSYS M3145idn	47 ppm
HP Inc. LaserJet Enterprise MFP M527c	45 ppm
Xerox VersaLink B405DN	47 ppm
Ricoh MP 501 SPF	52 ppm
Lexmark MX511dhe	45 ppm

Competitive models are based on current market situation as of May 2018.

ECOSYS M3645idn
ECOSYS M3145idn

The ECOSYS M3645idn and ECOSYS M3145idn black and white A4 (up to 8.5" x 14") MFPs combine strong performance, at speeds up to 47 ppm, with advanced features, all in a compact footprint. Their standard print, copy, color scan and fax (ECOSYS M3645idn only) functionality has been engineered to drive your business needs through high-end features, including an intuitive 7" color touch screen interface (TSI), exceptional print quality, and high paper capacity up to 2,600 sheets. Add in the capability to run HyPAS Business Applications designed to fit your unique workflows and on-the-go secure mobile print/scan capabilities, and you have a powerful, low total cost of ownership solution that will propel your business to the next level.



ECOSYS M3645idn shown with standard Reverse Automatic Document Processor, 7" Color Touch Screen Control Panel (TSI) and (2) optional 500-sheet paper drawers (PF-3110)



ECOSYS M3645idn shown with standard Reverse Automatic Document Processor, 7" Color Touch Screen Control Panel (TSI) and (4) optional 500-sheet paper drawers (PF-3110)

Item Codes

ITEM	DESCRIPTION	ITEM CODE
ECOSYS M3645idn	47 ppm B/W MFP (4-1)	1102V32US0
ECOSYS M3145idn	47 ppm B/W MFP (3-1)	1102V22US0
PAPER DRAWER OPTION		
PF-3110	Paper Drawer (500 Sheets)	1203SA0KL0
TONER		
TK-3162	Black Toner Container for 47 ppm ECOSYS M3645idn/ M3145idn (Yield Approx.: 12.5k) ¹	1T02T90US1
PM KIT		
MK-3262	300K Maintenance Kit (Drum / Developer / Fixing / Transfer Roller & Feeding Roller) for ECOSYS M3645idn/M3145idn	1702V37US0
ADDITIONAL ACCESSORIES		
IB-36	Wireless LAN NIC (Approx. 98 ft Range & Wi-Fi Direct)	1503S50UN0
IB-50	Gigabit EtherNet Board for Dual NIC	1505JV0UN0
IB-51	Wireless LAN NIC (Approx. 328 ft Range)	1505J50UN0
HD-6	SSD Memory Storage Device (32 GB)	1505J40UN0
HD-7	SSD Memory Storage Device (128 GB)	1505J80UN0
SD-144-1GB(DDR3)	Printer DIMM Memory (1 GB)	855D200662
SD-144-2GB(DDR3)	Printer DIMM Memory (2 GB)	855D200714
Data Security Kit (E)	Hard Drive Encryption / Overwrite Kit	855D200600
UG-33	ThinPrint Option	1503NT0UN0
Scan Extension Kit (A)	Searchable PDF Kit	1603P10UN0
PCL BARCODE FLASH 3.0 (Type D/E)	Barcode Flash	855D200653
SDHC Card-16G	SD Card Memory for Storage 16 GB	855D200647
SDHC Card-32G	SD Card Memory for Storage 32 GB	855D200648
Stand	Copier Cabinet Stand	855D200655

¹Accordance with ISO 19752

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