



The versatile smart MFP delivering seamless integration for your document workflow

PRINT COPY SCAN FAX NETWORK



- | | |
|---|---|
| A3/A4 | ✓ |
| Colour/Mono | ✓ |
| Duplex print, copy, scan, fax | ✓ |
| Prints A6 to 210 x 1321mm, up to 256gsm | ✓ |
| 1 – 30+ users | ✓ |



The MC800 Series offers the choice and flexibility to suit differing needs

Including:

**dn (duplex and networked);
dnct (duplex, networked,
cabinet and 2nd paper tray);
dnv (duplex, networked, 2nd,
3rd and 4th paper tray)**



Versatile A3 colour smart MFP offering outstanding performance, quality and seamless integration into document workflow

Combining the reliability of OKI's award winning digital LED print technology with extensive copier functionality, in one high speed, easy to use device, the MC800 Series ensures outstanding print and copy quality as well as comprehensive scan and document management functionality.

OKI's smart Extendable Platform (sXP) ensures the MC800 Series sits at the heart of your document workflows with a very easy to use, customisable 7" touch screen to operate the device and manage all document functions.

High volume printing and copying are handled comfortably by the MC800 Series with speeds of up to 35ppm and over 2,000 sheet maximum paper capacity from 5 separate trays. Two output bins ensure jobs can be sorted on the go and built in stapling across the range make document creation convenient for all users in the workgroup. For extra peace of mind, OKI offers a unique 3 year warranty at no extra cost, simply register your product within 30 days of purchase.

The MC800 Series brings outstanding value and performance to demanding workgroups without compromise.

MC853

The perfect choice for your workgroup with excellent print quality and copy functionality, this compact yet powerful smart MFP has a low total cost of ownership while providing all the functionality of higher-priced devices. The easy to use and fully customisable interface means the whole workgroup can take advantage of its excellent performance.

MC873

Faster print and copy speeds and higher capacity consumables make the MC873 the ideal solution for the most demanding workgroups. With print speeds of up to 35ppm and just 9.5 seconds to the first page out time in colour and mono, larger workgroups can use the MC873 with ease. Low user intervention and lower total cost of ownership, together with the easy to use operator panel ensure the whole workgroup is more productive and efficient.

MC800 Series features at a glance

	MC853dn	MC853dnct	MC853dnv	MC873dn	MC873dnct	MC873dnv
Configuration	Duplex, networked	Duplex, networked, cabinet, 2nd tray	Duplex, networked, 2nd, 3rd & 4th tray	Duplex, networked	Duplex, networked, cabinet, 2nd tray	Duplex, networked, 2nd, 3rd & 4th tray
Print speed	A4: 23ppm colour/mono A3: 13ppm colour/mono			A4: 35ppm colour/mono A3: 20ppm colour/mono		
Time to 1st Print	14 seconds			9.5 seconds		
Time to 1st Copy	14.5 seconds			10 seconds		
Paper capacity	400	935	2,005	400	935	2,005

Outstanding features to support your day-to-day print, copy, scan and fax requirements

Automatic duplex printing, copying, scanning and faxing as standard

Reverse Automatic Document Feeder (RADF) for simple, efficient and cost effective handling of multi-page, single and double sided documents.



Convenience stapler

Built-in convenience stapler as standard, for easy post production finishing.



Cost saving, high capacity toners

High capacity toner cartridges reduce total cost of ownership and user intervention.



User friendly and easy to operate

Customisable 7" colour LCD touch screen, intuitive menu system and enhanced help functionality; place frequently used functions on the home screen for quick and easy access.



Perfect for high volume print jobs

With a paper capacity of up to 2,005 sheets*, you can support your high volume print requirements in-house.



Flexible media handling

Print on a wide range of media sizes and weights, from A6 to 1.3m long banners and up to 256gsm, with the auto-sensing 100 sheet multi-purpose paper feed tray (MPT).



*MC853dvn and MC873dvn

Functionality to improve your productivity and workflow

With user friendly and intuitive displays, the MC800 Series offers outstanding print quality with the added functionality of copy, scan and fax. Efficiency and security are built in, with features including IPsec, Encrypted Secure Print, and authentications.



Print

Delivering exceptional colour at impressive speeds.

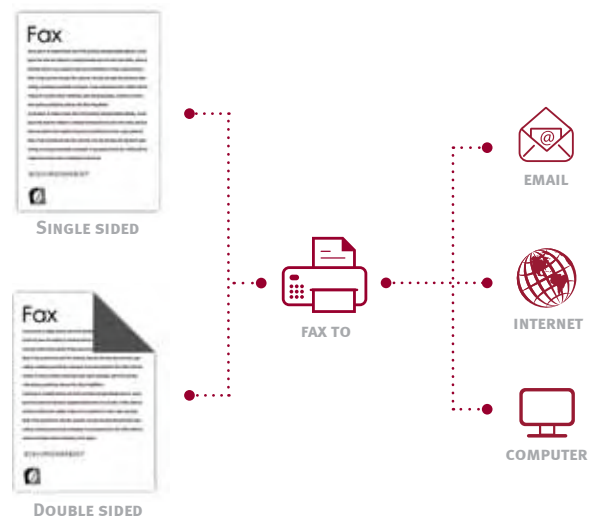
- High resolution colour and mono printing for professional business documents
- Colour and mono print speeds of up to 35ppm and 9.5 seconds to first print - perfect for time critical print jobs
- Duplex printing as standard - reducing paper consumption and enabling the production of business documents in-house
- Ultra-reliable digital LED print technology
- Encrypted Secure Print function for protected printing to ensure document confidentiality
- Paper capacity of up to 2,005 sheets, keeping user intervention to a minimum
- Auto sensing multi-purpose tray for printing on a wide variety of media sizes and weights



Fax

Enhanced fax functionality with Super G3 speed for efficient document management.

- Super G3 speed enables faxes to be sent and received at high speed
- Fax documents directly from or to your PC
- Forward faxes to another fax machine, network folder or directly to an email address
- Edge removal automatically cleans up images
- Block junk faxes to reduce printing costs
- Store and view incoming faxes on 7" display prior to printing to save paper
- Save time with up to 40 one-touch buttons and 1,000 speed dials to retrieve regularly used numbers



Automatic duplex printing, copying, scanning and faxing

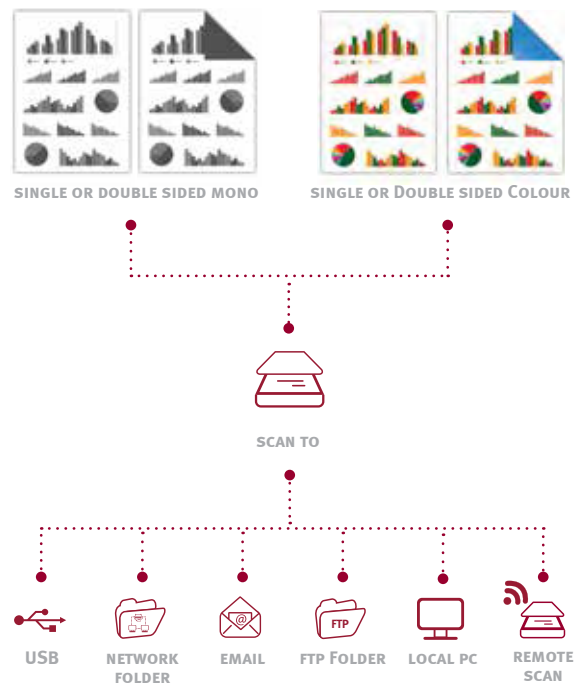
All models include a 100 sheet Reverse Automatic Document Feeder (RADF) as standard for quick and easy copying, scanning, and faxing of double sided documents.



Scan

High Definition LED colour scanner improves document workflow.

- Fast scan speed of up to 50ipm
- 100 sheet RADF makes light work of multi-page, single and double sided documents
- USB and network TWAIN scanning
- Save scan settings for repeated tasks
- LDAP provides direct access to contact and email data from an existing directory server, saving time and improving the reliability of document delivery
- Job Build function enables a number of different documents to be scanned to create one single document output
- Scan directly to: USB, Network folder, email, FTP server, Local PC and Remote scan for fast and versatile document storage and management
- Scan preview for: email, shared folder, USB
- Blank page removal function - skips blank pages when scanning



Copy

LED scanning and printing delivering superior copy quality for clear, accurate, and fast results.

- Multi-page documents, single or double sided, are handled with ease
- Fast, high quality copy output of up to 35cpm
- Job Macro function enables the user to programme frequently used copy settings
- ID Card copy for simple copying of double sided ID cards on a single sheet
- Background removal allows user to eliminate artefacts copied from glass or media on printed output
- Document collation automatically sorts copies of multi-page documents, saving you time
- Blank page removal function - skips blank pages when copying



Improving efficiency and reducing environmental impact

One of the most environmentally conscious A3 colour MFPs on the market, the MC800 Series consolidates multiple features into one efficient device, helping your business reduce its energy consumption, impact on the environment, and ongoing costs.



Consolidating multiple devices into one

Bringing together several devices into one efficient device reduces:

- Energy usage – saving you money and the environment
- Consumables consumption

Reducing power consumption

- 100% based on LED technology that inherently consumes less energy
- **Deep Sleep Mode** – reduces energy consumption to less than 3W

Duplex printing, copying and faxing as standard

- Reduces paper usage
- Enables printing professional documents in-house

Reducing toner usage

- **Toner Save function** – reduces the amount of toner used when printing draft or internal documents



Printing whilst on the move with mobile printing

OKI brings mobile printing to the workplace through innovation and technology. Many of our products, including the MC800 Series, are now compatible with mobile printing applications allowing you to print directly from your mobile device over wireless networks.

The MC800 Series is Google Cloud Print Ready, as well as being compatible with AirPrint by Apple Inc, enabling remote printing from anywhere in the world, without having to connect directly to a printing device.

For further information on mobile printing visit our dedicated web page www.okieurope.com/mobileprinting



OKI provides a suite of software, available to OKI smart MFP customers at no additional cost

smartPrintSuperVision (sPSV)



For the management and control of networked printers and MFPs

With a powerful reporting structure, sPSV allows IT managers to manage devices and troubleshoot any problems without user intervention, providing complete control and visibility of all printers, regardless of make or model, across your network.



Provides visibility and control of your organisation's print spend

Gain visibility and control of print usage within your organisation, allowing you to restrict access to individuals or groups and manage printing and copying within defined cost limits. sPSV also provides you the ability to report on usage across the network, capturing information on volume, paper size, media type and consumables usage.

ABBYY FineReader Sprint

ABBYY ABBYY FineReader® helps you create editable, searchable files from paper documents, PDF files or digital photos, saving time as well as the hassle of retyping documents.

- Edit a scanned document or an image PDF and create new documents into editable files without the need of re-formatting the structure, tables, columns, font styles and sizes within your documents.
- Search and archive documents for quick and convenient retrieval, by converting them into searchable PDF and PDF/A formats.
- Convert documents into mobile-friendly formats, perfect for use with e-Book readers, tablets or smartphones.

SENDYS Explorer LITE



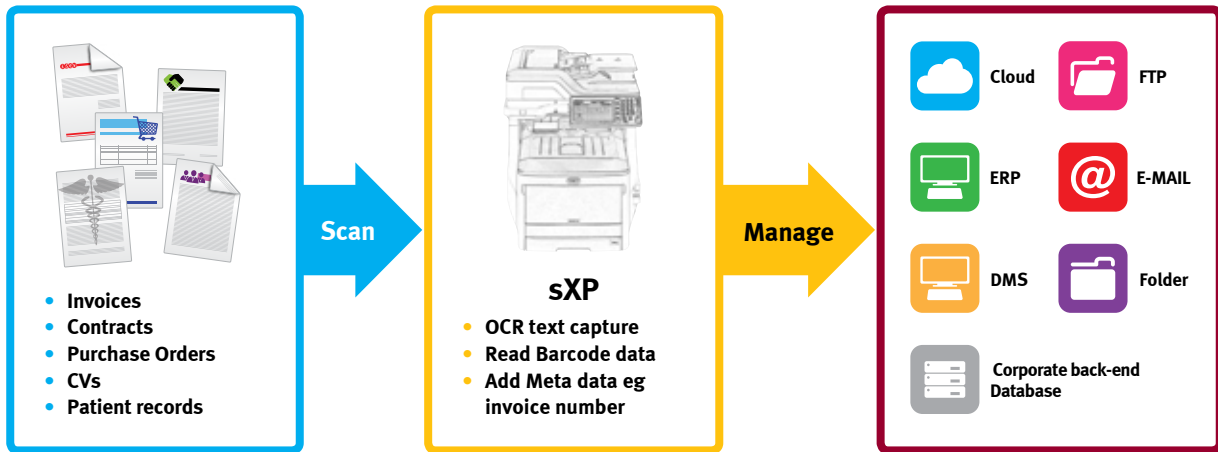
SENDYS Explorer enables the user to convert documents and distribute or upload to a chosen location, providing greater flexibility to edit, access, print, retrieve and share files.

- Document capture: From MFP, smartphone/tablet, desktop web interface and email.
- Document conversion: Transform scanned documents into a wide range of editable formats
- Document hub: Distribute scanned files.
- Print: Any document scanned or retrieved from the cloud directly from the MFP panel, smartphone/tablet or web interface.

sXP (smart Extendable Platform) at the heart of your business productivity

The MC800 Series comes with sXP, an open platform to help streamline your document intensive business processes.

This web services based platform enables seamless integration of these smart MFPs with your bespoke system or 3rd party solutions, for example, SENDYS Explorer, PaperCut MF and Drive Image. This ensures that your document capture, distribution, management and output is efficiently executed and implemented, improving the productivity of your staff.



Smart Document Workflow

Bringing ease of use to your fingertips

Usability of the MC853 and MC873 is further improved with a user-friendly 7" colour LCD touch screen display.

Job Macro function allows users to record and re-use key sequences to speed up frequently used operations

Dedicated function buttons take you quickly and directly to the desired mode of operation

Customise your home screen to put frequently used functions at your fingertips for fast efficient working



QWERTY keyboard to simplify data and email address entry

Enhanced help function for handy, on screen graphic and text explanations

Store and view incoming faxes prior to printing to save paper

Business Printing Specialists

OKI's printer division is a global business-to-business brand dedicated to creating cost effective, professional in-house printing solutions which are designed to increase the efficiency of today's and tomorrow's businesses and their workflows. As pioneers in innovative print technologies from digital LED to High Definition Colour, we have a portfolio of award winning products and solutions enabling businesses to achieve both image focused, vibrant, quality print communications and budget flexibility.

OKI presents a full range of A3 and A4 colour and mono printers and MFPs, for workgroups and businesses of all sizes with superior media-handling capabilities. In addition our fax, POS and dot matrix printers complete our range of print solutions. These best-in-class products are designed to be easy to use making the job of in-house print easier.



Considering the Environment

As part of the OKI Group's Charter of Corporate Conduct, OKI continually reviews its efforts to provide environmentally sound solutions to its customers:

- Our products are designed and manufactured with reducing the impact on the environment in mind.
- Increasing the amount of our hardware products and consumables that are recycled is one of our strategic objectives.
- We feel responsible for conducting our business in an environmentally sound manner, contributing to conservation and activities within our local communities.

OKI's Green Leaf symbol, found on all products and packaging, represents our total commitment to collection, recycling and environmental processes.



Energy Star

Our printers and MFPs have earned the Energy Star by helping to eliminate energy waste through particularly energy efficient designs. They use less energy to perform regular tasks. When not in use, they automatically enter a powersave mode and product features such as, duplex printing, further reduce the wasting of energy and paper resources.



3 year warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase. For further information please visit: WWW.OKI.CO.UK/WARRANTY



High Definition Color

High Definition Color is OKI's own unique set of market defining hardware and software technologies. Together, these components deliver unsurpassed colour printing simply, intelligently, and with perfect results.



20 years of LED Technology

OKI pioneered the development of digital LED technology in printers over 20 years ago. This innovation delivers High Definition printing – for more accurate, striking printed documents. Thanks to this digital LED technology, our printers are compact, environmentally friendly and energy efficient, using significantly less raw materials in the manufacturing process and consuming less energy. LED print heads have no moving parts, making our LED printers robust and ultra reliable.

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OKI

Open up your dreams



Advanced functionality, versatility and document workflow integration for the larger workgroup

Designed to perform, with high print speeds and efficient consumables use. The MC873 colour A3 MFP is ideal for the more demanding workgroup, with print speeds of up to 35ppm, just 9.5 seconds to first print and 10 seconds to first copy. Offering secure and intuitive functionality that enables easy and efficient integration with and management of any document workflow.

The MC873 combines the reliability of OKI's award winning digital LED print technology with extensive copier functionality, in one high speed, easy to use device, ensuring outstanding print and copy quality as well as comprehensive scan and document management.

OKI's smart Extendable Platform (sXP) ensures the MC873 sits at the heart of your document workflows with a simple to use, customisable 7" touch screen that operates the device and all document functions.

Outstanding features to support your day to day document requirements

- Customisable 7" colour LCD touch screen with intuitive menu system, enhanced help functionality and Job Macro functions for frequent actions
- OKI's smart Extendable Platform (sXP) allows seamless integration with document workflows and 3rd party solutions
- Range of 'in the box' software solutions for added functionality and control including SENDYS Explorer, ABBYY FineReader, smartPrintSuperVision and mobile printing solutions

- Ultra-high capacity toners reduce total cost of ownership and user intervention
- 3 year warranty, at no extra cost, if register within 30 days

Delivering exceptional colour at impressive speeds

- High resolution colour and mono printing with print speeds of up to 35ppm and 9.5 seconds to first print
- Duplex printing as standard and encrypted Secure Print function for protected printing
- Paper capacity of up to 2,005 sheets with auto sensing multi-purpose tray for printing on a wide variety of media sizes and weights, from A6 to 1.3m long banners and up to 256gsm

Enhanced fax functionality with Super G3 speed

- Super G3 sends and receives faxes at high speed, with resolution up to 392dpi
- Fax documents directly from or to your PC or forward faxes to another fax machine or an email address
- Block junk faxes and store and view incoming faxes on 7" display
- 40 one-touch buttons and 1,000 speed dials to save time

Improve document workflow with High Definition LED colour scanner

- Fast scan speed of up to 50spm and 100 sheet RADF for multi-page, single and double sided documents
- USB and network TWAIN scanning and save scan settings for repeated tasks
- LDAP provides direct access to contact and email data from existing directory server
- Job Build function enables multiple documents to be scanned to create one single document
- Scan directly to: USB, Network folder, email, FTP server, Local PC and Remote scan

LED scanning and printing delivering superior copy quality

- Fast, high quality copy output of up to 35cpm with automatic document collation and only 10 seconds to first copy
- Job Macro function enables the user to programme frequently used copy settings
- ID Card copy for simple copying of double sided ID cards on a single sheet
- Convenient built-in stapler as standard, for easy post production finishing

A4/A3	✓
Colour/Mono	✓
Print, Scan, Copy and Fax	✓
Prints A6 to 297 x 1321mm, upto 256gsm	✓
1 – 30+ users	✓

Variants available:
MC873dn
 duplex, networked
MC873dnct
 duplex, networked
MC873dnv
 duplex, networked,
 2nd/3rd tray/4th tray



MC873 - Colour and Mono Multifunction Products

PRINTER	
A4 Print speed	A4: 35ppm colour/mono; A3: 20ppm colour/mono
Time to first print	9.5 seconds colour/mono
Warm up time	32 seconds or less from power on
Processor speed	800MHz

SCANNER	
Resolution	600 x 600dpi
Speed	Up to 50spm
Colour depth	Output 24 bit (8 bit x 3 RGB)
Document input	Up to 100 sheet RADF
Contrast	7 Levels
Format	PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS
Address book	LDAP, 1000 Email addresses, 20 group addresses
Scan to	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC, Remote scan

COPY	
First copy out	10 seconds colour/mono
Speed	35cpm colour/mono
Resolution	300/600dpi
Reduction / Enlargement	Zoom 25-400 %
Maximum copies	999

FAX	
Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX
Speed	ITU-T G3 (Super G3) 33.6kbps
Fast dialing	40 one touch dials (8 X 5 using scroll key), 1000 speed dials
Groups	32
Broadcast	Maximum 100
Page memory	8MB (approx 400 pages transmit and receive)

INTERFACE AND SOFTWARE	
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB X 2, Wireless 802.11a/b/g/n (optional)
Printer languages	PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)
Network & protocols	All major network protocol supported via ethernet card with internal web server for printer and network card set up and management. TCP/IPv4&v6, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SNMPv1&v3, SNMP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSEC, Secure Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS, POP3, WLAN802.11a/b/g/n, WPA2, Personal, Enterprise
OS Compatibility¹	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (32-bit & 64-bit), Windows Vista (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit), Windows Server 2012 R2 (64-bit); Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9, 10.10
Advanced networking & security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPsec
Utility suite²	Color Correct, OKI LPR ² , smart PrintSuperVision ² , Color Swatch ² , Template Manager ² , Web Driver Installer ² , Firmware Update Tool, Front End Installer ² , Network Extension ² , Print Job Accounting Client, PS Gamma Adjuster, Profile Assistant ³ , PDF Print Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³
Document management	SENDYS Explorer LITE ² , ABBYY FineReader 12 Sprint

OPERATOR PANEL	
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs

PRINT QUALITY	
Resolution	ProQ 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi

¹Check local OKI website for latest driver releases and OS compatibility; ²Windows only; ³Mac only; ⁴Including all consumables

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.



3 Year On-Site Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all

inclusive offer. For further information please visit: www.oki.co.uk/warranty
Without registration, the standard pan-European 1 year warranty applies.

TYPEFACES	
Printer fonts	Scalable: 87 PCL fonts & 80 PostScript fonts, 4 PCL fonts (Line Printer, OCR-A/B, USPS ZIP Barcode)
Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions : PDF417, QRcode

PAPER HANDLING	
Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; RADF: 100 sheets of 80gsm
Paper capacity optional 2nd tray + cabinet	535 sheets of 80gsm (standard on MC853dnc)
Paper capacity optional 2nd/3rd/4th tray + caster base	2,005 sheets of 80gsm (standard on MC853dvn)
Maximum paper capacity	MC873dn: 400 sheets of 80gsm; MC873dnc: 935 sheets of 80gsm; MC873dvn: 2,005 sheets of 80gsm
Paper sizes	Tray 1: A3, A4, A5, A6, B4, B5; Tray 2/3/4: A3, A4, A5, B4, B5; Multi-purpose tray: A3, A4, A5, B4, B5, A6, B6; 11 Envelopes (Com-10, DL, Monarch, C5, C4), Custom size (up to 1321mm length including banner); RADF: A3, A4, A5, A6, B4, B5; Duplex: A3, A4, A5, B4, B5. Supports custom size: Width 148.5-297mm Length: 210-431.8mm
Paper weight	Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 176gsm; Multi-purpose tray: 64 to 256gsm; RADF: 60 to 120gsm; Duplex: 64 to 220gsm
Duplex	Standard
Paper output	Face up: 100 sheets (80gsm) Face down: 1st bin: 250 sheets (80gsm) 2nd bin: 100 sheets (80gsm)

GENERAL FEATURES	
Memory	Standard RAM: 1.26GB Standard Hard Disk Drive: 250 GB
Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RH
Power supply	Single phase 220-240VAC, frequency 50/60Hz +/- 2%
Power consumption	Typical: <850W; Max: <1400W; Idle: <120W (average); Power Save: <30W, Deep Sleep: <3W
Noise level	Operating: 54dB(A) or less; Standby: 37dB(A); Power save: Background level
Dimensions (HxWxD)	MC873dn: 700 x 563 x 600mm; MC873dnc: 1216 x 563 x 600mm; MC873dvn: 1216 x 563 x 600mm
Weight⁴	MC873dn: 64kg; MC873dnc: 93.4kg; MC873dvn: 89.3kg
Duty cycle	Maximum: 75,000 pages/month; Average: 10,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order numbers	MC873dn: 45850204 (2AC: 45850623); MC873dnc: 45850621 (2AC: 45850624); MC873dvn: 45850622 (2AC: 45850625)

ACCESSORIES (ORDER NUMBERS)	
Option Tray	45887302
Cabinet	45893702
Caster Base	45889502
Wireless LAN	45830202

CONSUMABLES (ORDER NUMBERS)	
Toner cartridges* (7,300 pages)	Cyan: 45862839 (NON-EU: 45862851); Magenta: 45862838 (NON-EU: 45862850); Yellow: 45862837 (NON-EU: 45862849)
Toner cartridge* (7,000 pages)	Black: 45862840 (NON-EU: 45862852)
Toner cartridges* (10,000 pages)	Cyan: 45862816 (NON-EU: 45862847); Magenta: 45862815 (NON-EU: 45862846); Yellow: 45862814 (NON-EU: 45862845)
Toner cartridge* (15,000 pages)	Black: 45862818 (NON-EU: 45862848)
Image drum** (30,000 pages)	Cyan: 44844471; Magenta: 44844470; Yellow: 44844469; Black: 44844472
Transfer Belt (80,000 pages)	44846204
Fuser Unit (100,000 pages)	44848805
Convenience Stapler (3,000 staples)	45513301

*Toner: Number of A4 pages @ ISO/IEC 19798 coverage. Printer shipped with toner for 2,500 A4 pages

**Drum: Average number of A4 pages printed.

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