MC873 Specifications





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 300dpi
- 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 (PC and Mac) 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

Variants available:

MC873dn duplex, networked

MC873dnct

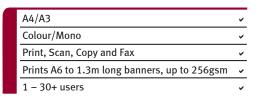
duplex, networked, 2nd tray + cabinet

MC873dnx

duplex, networked, 2nd/3rd tray + caster

MC873dnv

duplex, networked, 2nd/3rd/4th tray + caster





MC873 - Colour and Mono Multifunction Products

PRINTER		TYPEFACES
A4 Print speed	A4: 35ppm colour/mono; A3: 20ppm colour/mono	Printer fonts
Time to first print	9.5 seconds colour/mono	
Warm up time	32 seconds or less from power on	
Processor speed	800MHz	Barcode
Scanner		
Resolution	600 x 600dpi	PAPER HANDLING
Speed	Up to 50spm	Paper capacity
Colour depth	Output 24 bit (8 bit x 3 RGB)	
Document input	Up to 100 sheet RADF	Maximum paper capacity
Contrast	7 Levels	
Format	PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS	Panar sizas
Address book	LDAP, 1000 Email addresses, 20 group addresses	Paper sizes
Scan to	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC, Remote scan	
Сору		Paper weight
First copy out	10 seconds colour/mono	Duplex
Speed	35cpm colour/mono	Paper output
Resolution	300/600dpi	ı
Reduction / Enlargement	Zoom 25-400 %	GENERAL FEATURES
Maximum copies	999	Memory
- AX		
Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX	Environment
Speed	ITU-T G3 (Super G3) 33.6kbps	Liiviioiiiileiit
Fast dialing	40 one touch dials (8 X 5 using scroll key), 1000 speed dials	Power supply
Groups	32	Down consumption
Broadcast	Maximum 100	Power consumption
Page memory	8MB (approx 400 pages transmit and receive)	Noise level
NTERFACE AND SOFTWARE		Dimensions (HxWxD)
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB X 2, Wireless 802.11b/g/n (optional)	Weight ⁴
Printer languages	PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)	Duty cycle
	All major network protocol supported via ethernet card with	Warranty
Network & protocols	internal web server for printer and network card set up and management. TCP/IPV48v6, AirPrint, Google Cloud Print, NetBIOS	Product order numbers
		Accessories (Order Number
	Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS,	Option Tray
	POP3, WLAN802.11b/g/n, WPA2, Personal, Enterprise	Cabinet with castor
	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (32-bit &	Caster Base
OS Compatibility ¹	64-bit), Windows Vista (32-bit & 64-bit), Windows Server 2008	Wireless LAN
	(32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit), Windows Server 2012 R2 (64-bit); Linux	CONSUMABLES (ORDER NUMBE
	PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9, 10.10	Toner cartridges*
Advanced networking & security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	(7,300 pages) Toner cartridge*
Utility suite ¹	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	(7,000 pages)
		Toner cartridges* (10,000 pages)
Decument :	Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	Toner cartridge* (15,000 pages)
Document management	SENDYS Explorer LITE, ABBYY FineReader 12 Sprint	Image drum**
OPERATOR PANEL		(30,000 pages)
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs, smart Extendable Platform (sXP) ⁵	Transfer Belt (80,000 pages)
PRINT QUALITY		Fuser Unit (100,000 pages)
	B 0 2 (0 2 M	Convenience Stanler

¹ Check local OKI website for latest driver releases and OS compatibility; ² Windows only; ³ Mac
only; ⁴ Including all consumables; ⁵ Available from July 2015

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

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
Maximum paper capacity	MC873dn: 400 sheets of 80gsm; dnct: 935 sheets of 80gsm; dnx: 1,470 sheets of 80gsm; dnv: 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	
	Standard RAM: 1.26GB
Memory	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; dnct: 1216 x 563 x 600mm; dnx: 1078 x 563 x 600mm; dnv: 1216 x 563 x 600mm
Weight ⁴	MC873dn: 64kg; dnct: 93.4kg; dnx: 86.6kg; dnv: 89.3kg approx
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: 45850206; MC873dnct: 45850206dnct; MC873dnx: 45850206dnx; MC873dnv: 45850206dnv
ACCESSORIES (ORDER NUMBER	s)
Option Tray	45887302
Cabinet with castor	45893702
Caster Base	45889502
Wireless LAN	45830202
CONSUMABLES (ORDER NUMBE	ERS)
Toner cartridges* (7,300 pages)	Cyan: 45862843; Magenta: 45862842; Yellow: 45862841
Toner cartridge* (7,000 pages)	Black: 45862844
Toner cartridges* (10,000 pages)	Cyan: 45862830; Magenta: 45862829; Yellow: 45862828
Toner cartridge* (15,000 pages)	Black: 45862832
Image drum** (30,000 pages)	Cyan: 44844483; Magenta: 44844482; Yellow: 44844481; Black: 44844484
Transfer Belt (80,000 pages)	44846204

^{*}Toner: Number of A4 pages @ ISO/IEC 19798 coverage. Printer shipped with toner for 2,500 A4 pages. **Drum: Average life of 3 A4 pages per job from tray 1 in simplex printing.

Convenience Stapler

(3,000 staples)

44848805

45513301

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. Media Information: Certain types of media may not provide optimal results under default conditions.



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. Fully covered by OK!! For further information please visit: HTTP://WARRANTY.OKI.CO.NZ (New Zealand). Without registration, the standard 1 year warranty applies.





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