MC873 Specifications

OKI



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

A4/A3	~
Colour/Mono	~
Print, Scan, Copy and Fax	~
Prints A6 to 1.3m long banners, up to 256gsm	~
1 – 30+ users	~

- 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

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



MC873 - Colour and Mono Multifunction Products

Printer		TYPEFACES	
A4 Print speed	A4: 35ppm colour/mono; A3: 20ppm colour/mono	Printer fonts	Scalable: 87 PCL fonts & 80 PostScript fonts, 4 PCL fonts (Line
Time to first print	9.5 seconds colour/mono		Printer, OCR-A/B, USPS ZIP Barcode) 10 types of one dimension with 26 variations: UPC-A, UPC-E,
Warm up time Processor speed	· · · · · · · · · · · · · · · · · · ·	Barcode	EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions : PDF417, QRcode
Scanner		Paper Handling	
Resolution	•		Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of
Speed	Up to 50spm	Paper capacity	80gsm; RADF: 100 sheets of 80gsm
Colour depth	Output 24 bit (8 bit x 3 RGB)	Paper capacity optional	535 sheets of 80gsm (standard on MC873dnct)
Document input	· ·	2nd tray + cabinet	
Contrast		Paper capacity optional 2 nd /3 rd /4 th tray + caster base	1,605 sheets of 80gsm (standard on MC873dnv)
Format	PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS		MC873dn: 400 sheets of 80gsm; MC873dnct: 935 sheets of
Address book		_ Maximum paper capacity	80gsm; MC873dnv: 2,005 sheets of 80gsm
Scan to	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC, Remote scan	Paper sizes	Tray 1: A3, A4, A5, A6, B4, B5; Tray 2/3/4: A3, A4, A5, B4, B5; Mult purpose tray: A3, A4, A5, B4, B5, A6, B6; 11 Envelopes (Com-10, DL, Monarch, C5, C4), Custom size (up to 1321mm length including
First copy out	10 seconds colour/mono		banner); RADF: A3, A4, A5, A6, B4, B5; Duplex: A3, A4, A5, B4, Supports custom size: Width 148.5-297mm Length: 210-431.8
Speed	35cpm colour/mono		Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 176gsm; Multi-purpose
Resolution	300/600dpi	Paper weight	tray: 64 to 256gsm; RADF: 60 to 120gsm; Duplex: 64 to 220gsm
Reduction / Enlargement	Zoom 25-400 %	Duplex	Standard
Maximum copies	999	Paper output	Face up: 100 sheets (80gsm) Face down: 1st bin: 250 sheets (80gsm) 2nd bin: 100 sheets (80gsm)
FAX Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX	GENERAL FEATURES	
Speed			Standard RAM: 1.26GB
Fast dialing	40 one touch dials (8 x 5 using scroll key), 1000 speed dials	Memory	Standard Hard Disk Drive: 250 GB
Groups	32		Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C
Broadcast	Maximum 100	Environment	recommended) / 20% to 80% RH (50% to 70% RH recommended)
Page memory	8MB (approx 400 pages transmit and receive)		Storage temperature/ humidity: -10°C to 43°C / 10% to 90% F Single phase 220–240VAC, frequency 50/60Hz +/- 2%
INTERFACE AND SOFTWARE		Power supply	
INTERFACE AND SOFTWARE Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 2,	Power consumption	Typical: <850W; Max: <1400W; Idle: <120W (average); Power Save: ≤30W, Deep Sleep: ≤3W
· ·	Wireless 802.11a/b/g/n (optional) PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM	Noise level	Operating: 54dB(A) or less; Standby: 37dB(A); Power save: Background level
Printer languages	ProPrinter, XPS, PDF(v1.7) 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	Dimensions (HxWxD)	MC873dn: 700 x 563 x 600mm; MC873dnct: 1216 x 563 x 600mm MC873dnv: 1216 x 563 x 600mm
		Weight ⁴	MC873dn: 64kg; MC873dnct: 93.4kg; MC873dnv: 89.3kg
		Duty cycle	Maximum: 75,000 pages/month; Average: 10,000 pages/month
		Warranty	
		Product order numbers	MC873dn: 45850204 (2AC: 45850623): MC873dnct: 4585062
	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	Accessories (Order Number	, ,
		Option Tray	
OS Compatibility ¹			45893702
	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	Caster Base	
Advanced networking		Wireless LAN	
& security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Consumables (Order Numbi	•
Utility suite ¹	Color Correct, OKI LPR ² , smart PrintSuperVision ² , Color Swatch ² , Template Manager ³ , Web Driver Installer ² , Firmware Update Tool, Front End Installer ² , Network Extension ² , Print Job Account- ing Client, PS Gamma Adjuster, Profile Assistant ³ , PDF Print Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	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)
Document management	SENDYS Explorer LITE ² , ABBYY FineReader 12 Sprint	Toner cartridges* (10,000 pages)	Cyan: 45862816 (NON-EU: 45862847); Magenta: 45862815 (NON-EU: 45862846); Yellow: 45862814 (NON-EU: 45862845)
OPERATOR PANEL	7" (17.5cm) LCD colour backlit touch screen & key top;	Toner cartridge*	Black: 45862818 (NON-EU: 45862848)
LCD Touch-screen	23 Hard Keys, 2 LEDs	(15,000 pages) Image drum**	Cyan: 44844471; Magenta: 44844470; Yellow: 44844469;
PRINT QUALITY	1	(30,000 pages)	Black: 44844472
Resolution	ProQ 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi	Transfer Belt (80,000 pages)	44846204
¹ Check local OKI website for la	test driver releases and OS compatibility; ² Windows only; ³ Mac	Fuser Unit (100,000 pages)	44848805
only; ⁴ Including all consumabl		Convenience Stapler	

(3,000 staples)

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

2,500 Å4 pages **Drum: Average number of A4 pages printed.

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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.



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