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

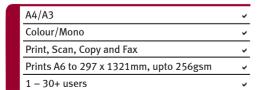
- Super G3 sends and receives faxes at high speed, with resolution up to 392dpi
- Fax documents directly from or to your PC or forward faxes to another fax machine or an email address
- Block junk faxes and store and view incoming faxes on 7" display
- 40 one-touch buttons and 1,000 speed dials to save 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 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	- Time fonts	Printer, OCR-A/B, USPS ZIP Barcode)
Warm up time	32 seconds or less from power on		10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 20f5, Code 39, Code
Processor speed	800MHz	Barcode	128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two
Scanner			dimensions : PDF417, QRcode
Resolution	600 x 600dpi	PAPER HANDLING	
Speed	Up to 50spm	Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of
Colour depth	Output 24 bit (8 bit x 3 RGB)		80gsm; RADF: 100 sheets of 80gsm
Document input	Up to 100 sheet RADF	Paper capacity optional 2nd tray + cabinet	535 sheets of 80gsm (standard on MC853dnct)
Contrast	7 Levels	Paper capacity optional	2.005 1.00 (1.1 MC052)
Format	PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS	2 nd /3 rd /4 th tray + caster base	2,005 sheets of 80gsm (standard on MC853dnv)
Address book	LDAP, 1000 Email addresses, 20 group addresses	Maximum paper capacity	MC873dn: 400 sheets of 80gsm; MC873dnct: 935 sheets of
San to	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC,		80gsm; MC873dnv: 2,005 sheets of 80gsm
Scan to	Remote scan		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,
Сору		Paper sizes	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, B5.
Speed	35cpm colour/mono		Supports custom size: Width 148.5-297mm Length: 210-431.8mm
Resolution	300/600dpi	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
Reduction / Enlargement	· · · · · · · · · · · · · · · · · · ·	Duplex	Standard
Maximum copies			Face up: 100 sheets (80gsm) Face down: 1st bin: 250 sheets
_	1	Paper output	(80gsm) 2nd bin: 100 sheets (80gsm)
FAX G. ALL DAVID CALL (T.)) DOTTH DOV		GENERAL FEATURES	
Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX		Standard RAM: 1.26GB
Speed	ITU-T G3 (Super G3) 33.6kbps	Memory	Standard Hard Disk Drive: 250 GB
Fast dialing	40 one touch dials (8 X 5 using scroll key), 1000 speed dials		Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C
Groups 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% RH
r age memory	one approximo pages dansinicana receive)	Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%
INTERFACE AND SOFTWARE		Power consumption	Typical: <850W; Max: <1400W; Idle: <120W (average); Power Save: ≤30W, Deep Sleep: ≤3W
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB X 2, Wireless 802.11a/b/g/n (optional)	Noise level	Operating: 54dB(A) or less; Standby: 37dB(A); Power save: Background level
Printer languages	PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)	Dimensions (HxWxD)	MC873dnv: 1216 x 563 x 600mm; MC873dnct: 1216 x 563 x 600mm; MC873dnv: 1216 x 563 x 600mm
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, SNTP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSEC, Secure	Weight ⁴	MC873dn: 64kg; MC873dnct: 93.4kg; MC873dnv: 89.3kg
			Maximum: 75,000 pages/month;
		Duty cycle	Average: 10,000 pages/month
		Warranty	3 years extended warranty upon registration within 30 days of purchase
	Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS,	Product order numbers	MC873dn: 45850204 (2AC: 45850623); MC873dnct: 45850621
	POP3, WLAN802.11a/b/g/n, WPA2, Personal, Enterprise Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit),		(2AC: 45850624); MC873dnv: 45850622 (2AC: 45850625)
OS Compatibility ¹	Windows 7 (32-bit & 64-bit), Windows 5 (32-bit & 64-bit), Windows Server 2003 (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 R2 (64-bit), Linux	Accessories (Order Number	s)
		Option Tray	45887302
		Cabinet	45893702
	PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9, 10.10	Caster Base	45889502
Advanced networking	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Wireless LAN	45830202
& security		CONSUMABLES (ORDER NUMBE	RS)
Utility suite¹	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 Account-	Toner cartridges*	Cvan: 45862839 (NON-EU: 45862851); Magenta: 45862838
		(7,300 pages)	(NON-EU: 45862850); Yellow: 45862837 (NON-EU: 45862849)
	ing Client, PS Gamma Adjuster, Profile Assistant ³ , PDF Print Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	Toner cartridge* (7,000 pages)	Black: 45862840 (NON-EU: 45862852)
Document management OPERATOR PANEL	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)
	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		(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 latest driver releases and OS compatibility; ² Windows only; ³ Mac		Fuser Unit (100,000 pages)	44848805
only; ⁴ Including all consumables		Convenience Stapler (3,000 staples)	45513301
Consumables Information: For the protection of your printer, and in order to ensure that you		*Toner: Number of A4 pages @	ISO/IFC 19798

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.

*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.



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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