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
- 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

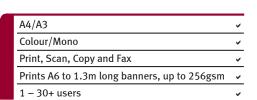
duplex, networked, 2nd tray + cabinet

MC873dnx

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

MC873dnv

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





MC873 - Colour and Mono Multifunction Products

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	
Сору		
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 802.11b/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, SNTP, 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, WLAN802.11b/g/n, WPA2, Personal, Enterprise	
OS Compatibility ¹	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 R2 (64-bit), Windows Server 2012 R2 (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 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 Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	
Document management	SENDYS Explorer LITE, ABBYY FineReader 12 Sprint	
Operator Panel	I	
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs , smart Extendable Platform (sXP) ⁵	
Print quality		
Resolution	ProO 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi	

1 Time quality		
Resolution	ProQ 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi	
¹ Check local OKI website for latest driver releases and OS compatibility; ² Windows on only; ⁴ Including all consumables ; ⁵ Available from July 2015		² Windows only; ³ Mac

ryperaces		
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, Interleaved 20f5, Code 39, 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; 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 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 Numbers)		
Option Tray	45887302	
Cabinet with castor	45893702	
Caster Base	45889502	
Wireless LAN	45830202	
Consumables (Order Numbers		
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	
Fuser Unit (100,000 pages)	44848805	
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^{*}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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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 $described \, as \, \hbox{\it ``compatible''}, and \, \hbox{\it if it does work, your printer's performance and print quality may be degraded.}$



3 Year On-site Warranty 7

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 OKI! For further information please visit: http://warranty.oki.com.au (Australia) or http://warranty.oki.co.nz



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