MC853 Specifications

OKI



The versatile smart MFP, simple to use and seamlessly integrated into document workflow

The MC853 A3 colour MFP is the perfect choice for small workgroups, offering excellent print quality and copy functionality all in a compact yet powerful device that has a low total cost of ownership. While also providing all the functionality you would expect from higher-priced devices.

With an easy to use and fully customisable 7" touch screen interface the whole workgroup can take advantage of its excellent performance. OKI's smart Extendable Platform (sXP) ensures the MC853 sits at the heart of your document workflows.

The MC853 brings outstanding value and performance to demanding workgroups without compromise.

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
- 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 23ppm and 14 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 23cpm with automatic document collation
- 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 1.3m long banners, up to 256gsm	~
1 – 25 users	~

Variants available: MC853dn duplex, networked MC853dnct duplex, networked, cabinet + 2nd tray MC853dnv duplex, networked, 2nd, 3rd tray & 4th tray



MC853 - Colour and Mono Multifunction Products

Printer		TYPEFACES	
A4 Print speed	A4: 23ppm colour/mono; A3: 13ppm colour/mono	Printer fonts	Scalable: 87 PCL fonts & 80 PostScript fonts, 4 PCL fonts (Line
Time to first print	14 seconds colour/mono		Printer, OCR-A/B, USPS ZIP Barcode)
Warm up time	32 seconds or less from power on	Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code
Processor speed	800MHz		128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions : PDF417, QRcode
Scanner		B	annensions : PDr417, 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	· · · · · · · · · · · · · · · · · · ·	Paper capacity optional 2nd tray + cabinet	535 sheets of 80gsm (standard on MC853dnct)
Contrast	7 Levels	Paper capacity optional	
Format		2 nd /3 rd /4 th tray + caster base	1,605 sheets of 80gsm (standard on MC853dnv)
Address book		Maximum paper capacity	MC853dn: 400 sheets of 80gsm; MC853dnct: 935 sheets of
	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC,		80gsm; MC853dnv: 2,005 sheets of 80gsm
Scan to	Remote scan	Paper sizes	 Tray 1: A3, A4, A5, A6, B4, B5; Tray 2/3/4: A3, A4, A5, B4, B5; Mul purpose tray: A3, A4, A5, B4, B5, A6, B6; 11 Envelopes (Com-10, 5) DL, Monarch, C5, C4), Custom size (up to 1321mm length includin banner); RADF: A3, A4, A5, A6, B4, B5; Duplex: A3, A4, A5, A6, B4, B5; Supports custom size: Width 148.5-297mm Length: 210-431.8mr
First copy out	14.5 seconds colour/mono		
Speed	23cpm 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)
Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX	GENERAL FEATURES	
			Standard RAM: 1.26GB
Speed Fast dialing		Memory	Standard Hard Disk Drive: 250 GB
Groups			Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C
Broadcast		Environment	
Page memory			Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RH
,		Power supply	
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)	MC853dn: 700 x 563 x 600mm; MC853dnct: 1216 x 563 x 600mm; MC853dnv: 1216 x 563 x 600mm
	Scan, LTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, JSC, Secure Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS, POP3, WLAN802.11a/b/g/n, WPA2, Personal, Enterprise	Weight ⁴	MC853dn: 64kg; MC853dnct: 93.4kg; MC853dnv: 89.3kg
Network & protocols		Duty cycle	Maximum: 60,000 pages/month; Average: 8,000 pages/month
		Warranty	3 years extended warranty upon registration within 30 days of purchase
		Product order numbers	MC853dn: 45850404 (2AC: 45850603); MC853dnct: 45850601 (2AC: 45850604); MC853dnv: 45850602 (2AC: 45850605)
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 (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	Accessories (Order Numbers)	
		Option Tray	45887302
			45893702
		Caster Base	
Advanced networking & security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Wireless LAN	
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 Account- ing Client, PS Gamma Adjuster, Profile Assistant ³ , PDF Print Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	CONSUMABLES (ORDER NUMB	ers)
		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 Fine Reader 12 Sprint	Image drum** (30,000 pages)	Cyan: 44844471; Magenta: 44844470; Yellow: 44844469; Black: 44844472
OPERATOR PANEL	7" (17 Fam) ICD colour headdit touch	Transfer Belt	44846204
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs	(80,000 pages) Fuser Unit	44848805
PRINT QUALITY		(100,000 pages)	
Resolution	ProQ 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi	Convenience Stapler (3,000 staples) *Toper: Number of 44 pages 6	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.

¹ Check 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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