# **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 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 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, 2nd tray + cabinet MC853dnx duplex, networked, 2nd/3rd tray + caster

#### 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/ÚCC-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	· · · ·	Paper capacity	80gsm; <b>RADF:</b> 100 sheets of 80gsm	
Colour depth	· · · · · · · · · · · · · · · · · · ·	Maximum paper capacity	MC853dn: 400 sheets of 80gsm; MC853dnct: 935 sheets of 80gsm;	
Document input		Paper weight	MC853dnx: 1,470 sheets of 80gsm	
Contrast				
Format				
Address book			banner); <b>RADF:</b> A3, A4, A5, A6, B4, B5; Duplex: A3, A4, A5, B4, B5.	
Scan to	Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC, Remote scan		Supports custom size: Width 148.5-297mm Length: 210-431.8mm Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 176gsm; Multi-purpose tray 64 to 256gsm; PADE: 66 to 120gsm; Durlay: 66 to 120gsm;	
Сору		Duploy	tray: 64 to 256gsm; RADF: 60 to 120gsm; Duplex: 60 to 120gsm Standard	
First copy out	14.5 seconds colour/mono	Duplex		
Speed	23cpm colour/mono	Paper output	Face up: 100 sheets (80gsm) Face down: 1st bin: 250 sheets (80gsm) 2nd bin: 100 sheets (80gsm)	
Resolution	300/600dpi	C	(3) (3)	
Reduction / Enlargement	Zoom 25-400 %	GENERAL FEATURES		
Maximum copies	999	Memory	Standard RAM: 1.26GB	
Eav			Standard Hard Disk Drive: 250 GB	
FAX Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX	Environment	<b>Operating temperature/ humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)	
Speed			Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RH	
Fast dialing	· · · · · · · · · · · · · · · · · · ·	Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%	
Groups	32	Power consumption	Typical: <850W; Max: <1400W; Idle: <120W (average);	
Broadcast	Maximum 100		Power Save: ≤30W, Deep Sleep: ≤3W	
Page memory	8MB (approx 400 pages transmit and receive)	Noise level	Operating: 54dB(A) or less; Standby: 37dB(A); Power save: Background level	
INTERFACE AND SOFTWARE		Dimensions (HxWxD)	MC853dn: 700 x 563 x 600mm; MC853dnct: 1216 x 563 x 600mm; MC853dnx: 1078 x 563 x 600mm	
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB X 2, Wireless 802.11b/g/n (optional)	Weight <sup>4</sup>	MC853dn: 64kg; MC853dnct: 93.4kg; MC853dnx: 86.6kg approx	
Printer languages	PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)	Duty cycle	Maximum: 60,000 pages/month; Average: 8,000 pages/month	
	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, SMNPv1&v3, SNTP, IPP, IPPS, WSD Print, WSD Scan, LITD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSEC, Secure	Warranty	3 years extended warranty upon registration within 30 days of purchase^	
		Product order numbers	MC853dn: 45850406; MC853dnct: 45850406dnct; MC853dnx: 45850406dnx	
Network & protocols		Accessories (Order Numbers)		
		Option Tray	45887302	
	Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS, POP3, WLAN802.11b/g/n, WPA2, Personal, Enterprise	Cabinet	45893702	
OS Compatibility <sup>1</sup>	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit),	Caster Base	45889502	
	OS Compatibility <sup>1</sup> 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	Wireless LAN	45830202	
		Consumables (Order Numbers)		
		Toner cartridges* (7,300 pages)	Cyan: 45862843; Magenta: 45862842; Yellow: 45862841	
& security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Toner cartridge* (7,000 pages)	Black: 45862844	
Utility suite <sup>1</sup>	Color Correct, OKI LPR <sup>2</sup> , smart PrintSuperVision <sup>2</sup> , Color Swatch <sup>2</sup> , Template Manager <sup>3</sup> , Web Driver Installer <sup>2</sup> , Firmware Update Tool, Front End Installer <sup>2</sup> , Network Extension <sup>2</sup> , Print Job Account- ing Client, PS Gamma Adjuster, Profile Assistant <sup>3</sup> , PDF Print Direct <sup>2</sup> , Configuration Tool <sup>2</sup> , ActKey <sup>2</sup> , Network Card Setup <sup>3</sup>	Image drum** (30,000 pages)	Cyan: 44844483; Magenta: 44844482; Yellow: 44844481; Black: 44844484	
		Transfer Belt (80,000 pages)	44846204	
Document management	SENDYS Explorer LITE, ABBYY Fine Reader 12 Sprint	Fuser Unit (100,000 pages)	44848805	
OPERATOR PANEL LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top;	Convenience Stapler (3,000 staples)	45513301	
	23 Hard Keys, 2 LEDs, smart Extendable Platform (sXP) <sup>5</sup>	*Toner: Number of A4 pages @ ISO/IEC 19798 coverage. Printer shipped with toner for 2,500		

PRINT QUALITY

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

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

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<sup>^</sup>

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.COM.AU Without registration, the standard Australian 1 year warranty applies.



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A4 pages. \*\*Drum: Average number of A4 pages printed.





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