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	Finiter Ionis	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		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)	Maximum paper capacity	MC853dn: 400 sheets of 80gsm; MC853dnct: 935 sheets of 80gsm;	
Document input		Paper sizes	MC853dnx: 1,470 sheets of 80gsm	
Contrast				
Format	PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS			
Address book			banner); RADF: 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	Paper weight	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; RADF: 60 to 120gsm; Duplex: 64 to 220gsm	
Сору		Duplex		
First copy out	14.5 seconds colour/mono	Баркех		
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		
Reduction / Enlargement	Zoom 25-400 %	GENERAL FEATURES		
Maximum copies	999	Memory	Standard RAM: 1.26GB	
F.v.			Standard Hard Disk Drive: 250 GB	
Fax		Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)	
Connectivity Speed	RJ11 x 2 (Line/Tel) PSTN, PBX ITU-T G3 (Super G3) 33.6kbps	Environment	Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RH	
Fast dialing	40 one touch dials (8 X 5 using scroll key), 1000 speed dials	Power supply		
Groups	32		Typical: <850W; Max: <1400W; Idle: <120W (average);	
· · · ·		Power consumption	Power Save: ≤30W, Deep Sleep: ≤3W	
Broadcast Page memory		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 ⁴	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, GOOgle Cloud Print, NetBIOS UPNP, Bonjour, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, WSD Scan, LLTD, 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	
	Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit),	Caster Base	45889502	
OS Compatibility ¹	Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (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 2012 R2 (64-bit), Linux	Wireless LAN		
		Consumables (Order Numbers)		
	PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9, 10.10	Toner cartridges* (7,300 pages)	Cyan: 45862843; Magenta: 45862842; Yellow: 45862841	
Advanced networking & security	IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec	Toner cartridge* (7,000 pages)	Black: 45862844	
Utility suite ¹	ing Client, PS Gamma Adjuster, Profile Assistant ³ , PDF Print Direct ² , Configuration Tool ² , ActKey ² , Network Card Setup ³	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	7" (47.5 m) ICD colour headlitte und some of the f	Convenience Stapler (3,000 staples)	45513301	
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs, smart Extendable Platform (sXP) ⁵	*Toner: Number of A4 pages	 @ ISO/IEC 19798 coverage. Printer shipped with toner for 2,500 for of 3 A4 pages per job from tray 1 in simpley printing	

PRINT 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; ²Windows only; ³Mac only; ⁴Including all consumables; ⁵Available 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. **Media Information:** Certain types of media may not provide optimal results under default conditions.



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. Fully covered by OKI! For further information please visit: HTTP://WARRANTY.OKI.COM.AU (Australia) or HTTP://WARRANTY.OKI.CO.NZ (New Zealand). Without registration, the standard 1 year warranty applies.





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A4 pages. **Drum: Average life of 3 A4 pages per job from tray 1 in simplex printing.

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