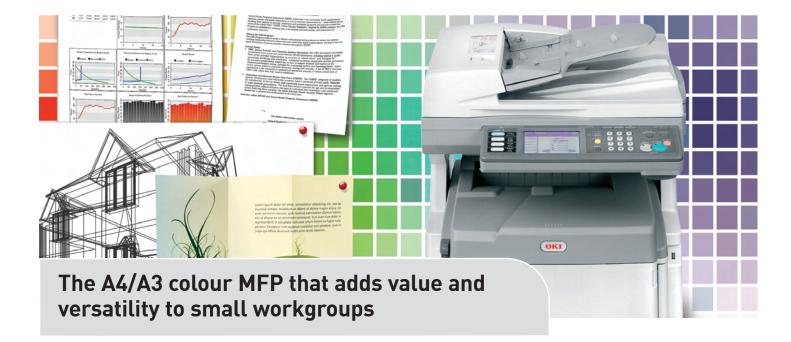
# MC851 Specifications





The MC851 is the perfect choice for budget conscious businesses with lower print volume requirements. You can now benefit from a reduced capital outlay, without compromising on consistent high quality output and all the features and benefits that add value to your business.

This robust and reliable product gives you the versatility of printing copying, scanning and faxing in rich A4/A3 high definition colour and has impressive print speeds of up to 22ppm for colour and 34ppm for mono.

The ability to print on a variety of media, large and small, means you can now print what you need, when you need it, reducing lead-times and your outsourced print costs, whilst improving efficiency by providing you the ability to print more business and customer documents

# Features that add value to your business

- Easy to use graphical LCD display with simple navigation of advanced features. Plus one-touch Copy, Scan, Print and Fax buttons
- Scanning to client, email, network PC or USB saves time
- Fax as standard, with the paper saving ability to fax directly from a PC

- Forward incoming faxes to an email account, saving paper and increasing document workflow
- Embedded LDAP provides direct access to contact and email data in an existing directory file
- Job Programs allows users to save time by defining regularly used set-up functions
- Job Interrupt temporarily pauses the print queue, allowing users to copy urgent documents
- Secure Print function encrypts data, allowing confidential documents to remain secure

### Intuitive management and control tools

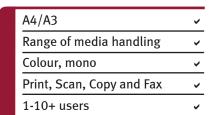
- Colour Access Policy Manager (CAPM) for controlling and monitoring user access rights
- PrintSuperVision for monitoring, reporting and managing networked printers in real-time
- Print Control allows you to control your print costs and usage
- TWAIN compliance enable integrated scanning within imaging software
- Nuance PaperPort converts hardcopy into digital content
- Nuance OmniPage converts documents into editable electronic files

### Professional document quality every time

- Flexible media handling using up to 4 paper input trays; from A6 to 1200mm banners and card stock up to 200gsm
- Scanning/copying/faxing double-sided documents is quick and simple using the 50-sheet RADF
- Duplex printing as standard
- ProQ2400 multi-level output quality, 1200 x 600dpi print resolution
- Colour Correct and Colour Swatch utilities enhance colour matching and quality to produce professional office documents
- OKI Template Manager makes it easy to create and print a range of useful documents

## Technology that you can rely upon

- Easy to replace 7.3k colour and 7k mono page consumables
- Durable components and robust design
- 3-year warranty as standard



# Variants available:

MC851dn duplex, networked MC851cdtn duplex, networked 2nd tray + tall cabinet MC851cdxn duplex, networked, 2nd/3rd tray + short cabinet



# MC851 - Colour and Mono Multifunction Printers

PRINTER		GENERAL FEATURES	
Print speed	A4: 22ppm colour, 34ppm mono; A3: 12ppm colour, 17ppm mono		Standard RAM: 512MB (2 x 256MB);
Time to first print	11.5 seconds colour, 9.5 seconds mono	Memory	Maximum RAM: 768MB (1 x 256MB, 1 x 512MB)
Warm up time	90 seconds or less from power on		Standard Hard Disk Drive: 40GB
Processor speed INTERFACE AND SOFTWARE	PowerPC 750 500MHz	Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Hi Crood HCD 10/100 TV Ethornot Dovallal Port		Storage temperature/ humidity: -10°C to 43°C /10% to 90% R
Connectivity	Hi-Speed USB, 10/100-TX Ethernet, Parallel Port	Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%
Printer languages	PCL5c, PCL62; PostScript (Windows/Mac)	Power consumption	Typical: 700W; Max: 1300W; Idle: 160W; Power Save: <25W
Network & protocols	10Base-T/100Base-TX Ethernet Card with internal Web Server for printer and network card set-up and management. Includes POP3/APOP and SMTP Mail client for submission of print jobs and for alerts. All major network protocols supported - TCP/IP:- ARP, RARP, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMPv1/v3, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, POP3, SNTP, WSDPrint, JetDirect protocols, NetBIOSoverTCP, Kerberos. NetWare 3.x, 4.x, 5.x & 6 with full NDS and NDPS support:- PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway. Ethertalk:-ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP. NetBEUI:- SMB, NetBIOS. Other:- EAP.	Noise level	Operating: 54dB(A) or less; Standby: 37dB(A) or less; Power save: Background level
		Dimensions (HxWxD)	MC851dn: 669 x 565 x 658mm; MC851cdtn: 1130 x 845 x 766mm; MC851cdxn: 1130 x 845 x 766mm
		Weight <sup>3</sup>	MC851dn: 68kg approx; MC851cdtn: 95kg approx; MC851cdxn: 100kg approx
		Duty cycle	Maximum: 60,000 pages/month; Average: 10,000 pages per month  3 years extended warranty upon registration within
	Windows 2000 / XP (32-bit & 64-bit) / Server 2003 (32-bit &	Warranty	30 days of purchase
OS Compatibility <sup>1</sup>	64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.3.9 or greater	Product order numbers	MC851dn: 43967031; MC851cdtn: 01318102; MC851cdxn: 01318103
Advanced networking	IPv6, 802.1x authentication, IPSec, SNMPv3, SSL3/TLS HTTPS encryption, Secure Erase, Data Encryption, MAC filtering, IP	Scanner	
& security	filtering, Secure Print	Resolution	(00 / (004=:
Utility suite¹	Color Correct, OKI LPR <sup>2</sup> , PrintSuperVision.net <sup>2</sup> , Swatch Utility, Template Manager <sup>2</sup> , Web Driver Installer <sup>2</sup> , WebPrint <sup>2</sup> , Print Control Server <sup>2</sup> , Print Control Client, Print Control Report Tool <sup>2</sup> , Storage Device Manager <sup>2</sup> , Gamma Utility, Profile Assistant, PDF Direct Utility <sup>2</sup> , Configuration Tool <sup>2</sup> , ActKey <sup>2</sup>		600 x 600dpi Up to 34spm
		Speed Colour depth	Output 24 bit (8 bit x 3 RGB)
		Document input	•
		Contrast	
Document Management	Nuance PaperPort SEv11 <sup>2</sup> , Nuance OmniPage SEv16 <sup>2</sup>	Format	
Paper Handling		Address book	
			Folder (CIFS), E-Mail, FTP, HTTP, USB Memory
Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; RADF: 50 sheets of 80gsm	СОРУ	Todaci (cir.s), E-mail, 111, 11111, 055 mellioly
Paper capacity optional		First copy out	16 seconds colour, 13 seconds mono
2nd tray + tall cabinet		Speed	22cpm colour, 34cpm mono
Paper capacity optional 2nd/3rd tray + short cabinet		Resolution	600dpi
Maximum paper capacity	MC851dn: 400 sheets of 80gsm; MC851cdtn: 930 sheets of 80gsm; MC851cdtn: 1,460 sheets of 80gsm	Reduction / Enlargement Maximum copies	
Paper sizes	Tray 1: A3, B4, A4, A5, B5, A6; Tray 2/3: A3, B4, A4, A5, B5; Multi-purpose tray: A3, B4, B5, A5, A6. Envelopes (Com10, DL, C4, C5), Labels (Avery 7162, 7664, 7666), Transparencies. Support Custom size: Width 64-297mm Length 105-1200mm; RADF: A3, A4, A5, B4, B5; Duplex: A3, A4, A5, B4, B5. Supports custom size: Width 148.5-297mm Length: 182-431.8mm	OPERATOR PANEL	1
		LCD Touch-screen	14.5cm back-lit
		Key pad	12 numeric, 4 main function buttons, Color & Mono Start, Setup, Job Programs, Reports, Reset, Help, Power Save, Interrupt Key, Fax Job View/Cancel & Stop Key
Paper weight		Accessories (Order Number	rs)
	Duplex: 64 to 105gsm; Standard	2nd tray + tall cabinet	
·	-	2nd/3rd tray + short cabinet	
Paper output   250 sheets face down, 100 sheets face up  TYPEFACES		Memory   512MB: 01182902	
Scalable: 86 PCI fonts & 136 PostScript fonts PCI Ritman		CONSUMABLES (ORDER NUMB	ERS)
Printer fonts	fonts, OCR-A/B, USPS ZIP Barcode	Toner cartridges* (7,300 pages)	Cyan: 44059167; Magenta: 44059166; Yellow: 44059165
PRINT QUALITY		Toner cartridge* (7,000 pages)	Black: 44059168
Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi	Image drum**	Cyan: 44064011; Magenta: 44064010; Yellow: 44064009;
Enhancements _	Auto Colour Balance, Photo Enhance via Driver <sup>2</sup>	(20,000 pages) Transfer Belt	Black: 44064012
FAX		(80,000 pages)	43449705
Connectivity	RJ11 x 2 (Line/Tel) PSTN, PBX	Fuser Unit	43529405
Speed		(100,000 pages)	73327703
Fast dialling	500 speed dials	* Toner: Number of A4 pages @ ISO/IEC 19798 coverage.	
Groups		Printer shipped with toner for 2	,000 A4 pages.
Broadcast	Up to 530	**Drum: Average number of A4	pages printed.
Page memory	16MB (approx 1,000 pages)		

<sup>1</sup>Check local OKI website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>Including 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. OKI EUROPE LTD.

## Simply Unique - 3 Year Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed 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 — for free! 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: www.oki.co.uk/warranty Without registration, the standard pan-European 1 year warranty applies.

Blays House, Wick Road Egham, TW20 0HJ **United Kingdom** T+44(0) 20 8219 2190 F+44(0) 20 8219 2199







