

MC860 Specifications

OKI
PRINTING SOLUTIONS



The ultra compact A4 and A3 MFP

The MC860 is the perfect workgroup 4-in-1 MFP device for A4 and A3 output. With print speeds of up to 34ppm A4 and 17ppm A3 the ultra compact MC860 increases efficiency for workgroups or small businesses.

Available in 3 models the MC860 can be tailored to meet your current and future requirements. The optional accessories can be added to suit your business needs as well as your budget.

The MC860 includes a unique set of software designed to help users get the most of their product and investment. These advanced utilities come as standard in the box and deliver increased printing power and management control. For a complete list of utilities refer to the product specification table overleaf.



MC860dn
duplex, network
400 sheets
in total



MC860cdtn
duplex, network,
2nd tray +
tall cabinet
930 sheets
in total



MC860cdxn
duplex, network,
2nd/3rd tray +
short cabinet
1460 sheets
in total

The MC860 Colour and Mono Multifunction Product

	MC860dn	MC860cdtn	MC860cdxn	
Order number	01236201	01236301	01236401	
Speed & throughput	A4 Print speed	A4: 26ppm colour, 34ppm mono; A3: 15ppm colour, 17ppm mono		
	Time to first print	10 seconds colour, 9.5 seconds mono		
	Warm up time	90 seconds or less from power on		
	Processor speed	PowerPC750 500MHz		
Scan	Resolution: 600 x 600dpi; Speed: Up to 26spm colour, 34spm mono; Colour depth: Output 24-bit (8-bit x 3 RGB); Document input: Up to 50 sheet R-ADF; Contrast: 7 Levels; Format: PDF, TIFF, JPEG, XPS; Address book: LDAP & internal address book; Scan to: Folder (CIFS), E-mail, FTP, HTTP, USB Memory			
Copy	First copy out: 14.5 seconds colour, 13 seconds mono; Speed: 26cpm colour, 34cpm mono; Resolution: 600dpi; Reduction / Enlargement: 25-400%; Maximum copies: 999			
Fax	Connectivity: RJ11 x 2 (Line/Tel), PSTN, PBX; Speed: ITU-T G3(Super G3), 33.6kbps; Fast dialing: 500 speed dials; Groups: 32; Broadcast: Up to 530; Page memory: 16MB (approx 1,000 pages)			
Operator panel	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		
Print quality	Resolution	ProQ2400 Multi-level technology, 1200 x 600dpi		
	Enhancements	Auto Colour Balance, Photo Enhance via Driver (Windows only)		
Typefaces	Printer fonts	Scalable: 86 PCL fonts & 136 PostScript fonts, PCL Bitmap fonts, OCR A/B, USPS ZIP Barcode		
Compatibility	Printer languages	PCL5c, PCL 6 (Windows), PostScript (Windows/Mac)		
	Connectivity	Hi-Speed USB and 10/100TX Ethernet, Parallel Port		
	OS Compatibility ¹	Windows 2000 / XP Home / XP Professional / XP Professional x64 / Server 2003 / Server 2003 x64 / Vista / Vista x64 / Server 2008 / Server 2008 x64; Mac OS X 10.3.0 to 10.5.5		
	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.		
Advanced networking and security	IPv6, 802.1x authentication, SNMPv3, SSL3/TLS HTTPS encryption, Secure Erase, Data Encryption, MAC filtering, IP filtering, Secure Print			
Utility Suite ¹	Color Correct, OKI LPR ² , PrintSuperVision.net ² , Swatch Utility, Template Manager 3.0 ² , Web Driver Installer ² , WebPrint ² , Print Control Server ² , Print Control Client, Print Control Report Tool ² , Storage Device Manager ² , Gamma Utility, Profile Assistant, PDF Direct Utility, Configuration Tool, Nuance OmniPage SE 4.0, Nuance PaperPort SE 11			
Memory	RAM	Standard: 512MB (2 x 256MB); Maximum: 768MB (1 x 256MB, 1 x 512MB)		
	Hard Disk Drive	40GB Standard		
Paper handling	Paper capacity	Tray 1: 300 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; ADF: 50 sheets of 80gsm		
	Paper capacity optional 2nd tray + tall cabinet (standard on MC860cdtn)	530 sheets of 80gsm		
	Paper capacity optional 2nd/3rd tray + short cabinet (standard on MC860cdxn)	1060 sheets of 80gsm		
	Max paper capacity	400 sheets of 80gsm	930 sheets of 80gsm	1460 sheets of 80gsm
	Paper sizes	Tray 1: A3, B4, A4, A5, B5, A6; Tray 2/3: A3, B4, A4, A5, B5; Multi-purpose tray: A3, B4, A4, B5, A5, A6. Envelopes (Com10, DL, C4, C5), Labels (Avery 7162, 7664, 7666), Transparencies. Support Custom size: Width 64-297mm Length 105-1200mm; ADF: A3, A4, A5, B4, B5; Duplex: A3, A4, A5, B4, B5. Supports custom size: Width 148.5-297mm Length: 182-431.8mm		
	Paper weight	Tray 1: 64 to 120gsm; Tray 2/3: 64 to 176gsm; Multi-purpose tray: 64 to 200gsm; ADF: 42 to 128gsm; Duplex: 64 to 105gsm		
	Paper output	250 sheets face down, 100 sheets face up		
Operating conditions	Temperature/humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)		
	Storage	-10°C to 43°C, 10% to 90% RH		
Power requirements	Power supply	Single phase 220-240VAC, frequency 50/60Hz +/- 2%		
	Power consumption	Typical 700W, Peak 1300W, Idle 160W (average), Power Save <25W		
Noise level	Operating: 54dB(A) or less, Standby: 37dB(A) or less, Power save: Background			
Dimensions (HxWxD)	669 x 565 x 658mm	1130 x 845 x 766mm		
Weight ³	68kg approx	95kg approx	100kg approx	
Duty cycle	Printer duty	Maximum: 75,000 pages/month; Average: 10,000 pages/month		
Warranty	Pan European 1 year on-site			
Accessories	2nd tray + tall cabinet	o (44020403)	-	
	2nd/3rd tray + short cabinet	o (44020503)	•	
	Memory	o 512MB (01182902)		

● Standard o Optional (Order number)

¹ Check local OKI Printing Solutions website for latest driver releases & OS Compatibility

² Windows only

³ Includes all consumables

Specification subject to change without notice. All trademarks acknowledged.

Consumables

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 Printing Solutions 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.

Description	Life* (pages)	Order numbers
Toners	9,500 mono, 10,000 colour	Cyan: 44059211 Magenta: 44059210 Yellow: 44059209 Black: 44059212
		Cyan: 44064011 Magenta: 44064010 Yellow: 44064009 Black: 44064012
Image drum	20,000	43449705
Transfer belt	80,000	43529405
Fuser unit	100,000	

*All toners: A4 pages @ ISO/IEC 19798, Printer shipped with 2,000 pages @ 5%. All Drums: A4 pages average life.

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