The MC860 Colour and Mono Multifunction Product

		MC860dn	MC860cdtn	MC860cdxn
Order number		01236201	01236301	01236401
Speed & throughput	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:** Upto 50 sheet RADF; **Contrast:** 7 Levels; **Format:** PDF, TIFF, JPEG, XPS; **Addressbook:** 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	ProQ 2400 Multi-level technology 1200 x 600 dpi		
	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	PCL 5c, PCL 6 (Windows), PostScript (Windows/Mac)		
	Connectivity	Hi-Speed USB, 10/100-TX 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, CMPv4/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, Scansoft Omnipage SE 4.0, Scansoft 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; **RADF:** 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; **RADF:** 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; **RADF:** 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:** 50,000 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) Replaces 256 MB DIMM already installed		

● 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 Yellow: 44059209	Magenta: 44059210 Black: 44059212
Image drum	20,000	Cyan: 44064011 Yellow: 44064009	Magenta: 44064010 Black: 44064012
Transfer belt	80,000	43449705	
Fuser unit	100,000	43529405	

*All toners: A4 pages @ ISO/IEC 19798, Printer shipped with 1,250 pages @ 5%. All Drums: A4 pages average life.

ENERGY STAR

High Definition Color

OKI PRINTING SOLUTIONS

MC860 Specifications

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.

Easily integrated in any network, the MC860 provides fast easy access to a solution for all mono and colour print or copy needs. It can send and receive faxes with a few keystrokes and scans documents to network, computer, email and even direct to USB.

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