

# ES8460 MFP

**OKI**  
PRINTING SOLUTIONS



**Small in size, big on results.  
Now you can have it all**

**The ES8460 MFP defies financial and space constraints that many businesses face by making compact and affordable colour output available to all workgroups and small businesses.**

Coping with all your colour needs, both A4 and A3, the ES8460 MFP delivers print, copy, scan and fax in a compact footprint normally associated with A4 only products.

Available as a desktop or floor standing device and with a choice of paper handling options, the ES8460 MFP will boost your business credentials and output efficiency.

With print speeds of 26ppm in colour and 34ppm in mono, exceptional ProQ print quality and a single-pass paper path enhancing media flexibility, the ES8460 MFP is the perfect addition for today's demanding office environments.

Stylish design further enhances the ES8460 MFP; and the easy to use touch sensitive operator panel and intuitive PS and PCL printer driver will maximise both productivity and creativity.

Advanced security features include job encryption, secure printing, and with the ability to restrict unnecessary usage you can ensure that your data and your investment is fully protected.

#### Features at a glance

- 14.5cm colour touch-screen operator panel for walk-up access to print/copy/scan/fax functionality
- Fully-featured G3 (33.6 kbps) standard analog fax with speed-dial keys simplifies and speeds the sending of faxes
- A 50-sheet, Reverse Automatic Document Feeder (RADF) as standard
- Reliable single-pass digital LED print technology handles up to 200gsm media and sheets up to A3 as well as banners of up to 1200mm long
- 1200 x 600 dpi print resolution for clear, sharp text and graphics

EXECUTIVE  
SERIES

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OKI PRINTING SOLUTIONS

# The ES8460 Colour and Mono Multifunction Product

	ES8460dn	ES8460cdtn	ES8460cdxn	
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	<b>Resolution:</b> 600 x 600dpi; <b>Speed:</b> Up to 26spm colour, 34spm mono; <b>Colour depth:</b> Output 24 bit (8 bit x 3 RGB); <b>Document input:</b> Up to 50 sheet R-ADF; <b>Contrast:</b> 7 Levels; <b>Format:</b> PDF, TIFF, JPEG, XPS; <b>Address book:</b> LDAP & internal address book; <b>Scan to:</b> Folder (CIFS), E-Mail, FTP, HTTP, USB Memory			
Copy	<b>First copy out:</b> 14.5 seconds colour, 13 seconds mono; <b>Speed:</b> 26cpm colour, 34cpm mono; <b>Resolution:</b> 600dpi; <b>Reduction / Enlargement:</b> 25-400 %; <b>Maximum copies:</b> 999			
Fax	<b>Connectivity:</b> RJ11 x 2 (Line/Tel) PSTN, PBX; <b>Speed:</b> ITU-T G3 (Super G3) 33.6kbps; <b>Fast dialing:</b> 500 speed dials; <b>Groups:</b> 32; <b>Broadcast:</b> up to 530; <b>Page memory:</b> 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	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 <sup>2</sup>	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. Ethernalk:- 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 <sup>1</sup>	Color Correct, OKI LPR <sup>2</sup> , PrintSuperVision.net <sup>2</sup> , Swatch Utility, Template Manager 3.0 <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, Configuration Tool, Nuance Omnipage SE 4.0, Nuance Paperport SE 11			
Memory	RAM	Standard: 512MB (2 x 256MB); Maximum: 768MB (1 x 256, 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 ES8460cdtn)	530 sheets of 80gsm		
	Paper capacity optional 2nd/3rd tray + short cabinet (standard on ES8460cdxn)	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. Custom size: Width 64-297mm Length 105-1200mm; ADF: A3, A4, A5, B4, B5; Duplex: A3, A4, A5, B4, B5. 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 <sup>3</sup>	68kg approx	95kg approx	100kg approx	
Accessories	2nd tray + tall cabinet	Optional	Standard	-
	2nd/3rd tray + short cabinet	Optional	-	Standard
	Memory	-	Optional 512MB	-

<sup>1</sup> Check local OKI Executive Series website for latest driver releases & OS Compatibility

<sup>2</sup> Windows only

<sup>3</sup> Includes 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 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.

Specification subject to change without notice. All trademarks acknowledged.

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