

# 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 by making compact and affordable colour multifunctionality available to all workgroups and small businesses.**

The ES8460 MFP easily handles all your A4 and A3 needs and delivers print, copy, scan and fax functions in a compact footprint normally associated with A4 only products.

Available as a desktop or floor standing device the ES8460 MFP will boost your business credentials and output efficiency.

With copy and print speeds of 26ppm in colour and 34ppm in mono, it brings exceptional print quality and a single-pass paper path that enhances media flexibility.

The ES8460 MFP is the perfect addition for today's demanding office environments. Its stylish design further enhances the user experience with dedicated function keys, an easy to use touch sensitive operator panel and intuitive printer drivers, all of which maximise productivity and creativity.

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

#### Features at a glance

- A 50-sheet, Reversing Automatic Document Feeder (RADF) and the onboard duplex unit provide easy access to double sided copying as standard
- Reliable single-pass digital LED print technology handles media up to 200gsm in weight, from A6 to A3 and banners of up to 1200mm long
- Pro Q 2400, 1200 x 600 dpi print resolution for clear, sharp text and graphics
- 14.5cm touch-screen operator panel for walk-up access to print/copy/scan/fax Functionality
- Scan to e-mail, scan to folder, scan to USB port and scan to local PC are all provided
- Fully-featured G3 (33.6 kbps) fax as standard with 500 number address book, 1000 page memory and which sends single or double sided pages in as little as 2 seconds per page

EXECUTIVE  
SERIES

CREATED BY  
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);<br><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;<br><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;<br><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;<br><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<br>2nd tray + tall cabinet<br>(standard on ES8460cdtn)  | 530 sheets of 80gsm  |                     |                      |
|                                  | Paper capacity optional<br>2nd/3rd tray + short cabinet<br>(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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