# ES8473 MFP Specifications

## Advanced functionality, versatility and document workflow integration for the larger workgroup

**Designed to perform, with high print speeds and efficient consumables use. The ES8473 MFP colour A3 multifunction printer is ideal for the more demanding workgroup, with print speeds of up to 35ppm, just 9.5 seconds to first print and 10 seconds to first copy. Offering secure and intuitive functionality that enables easy and efficient integration with and management of any document workflow.**

**The ES8473 MFP combines the reliability of OKI's award winning digital LED print technology with extensive copier functionality, in one high speed, easy to use device, ensuring outstanding print and copy quality as well as comprehensive scan and document management.**

**OKI's smart Extendable Platform (sXP) ensures the ES8473 MFP sits at the heart of your document workflows with a simple to use, customisable 7" touch screen that operates the device and all document functions.**

### Outstanding features to support your day to day document requirements

- Customisable 7" colour LCD touch screen with intuitive menu system, enhanced help functionality and Job Macro functions for frequent actions
- OKI's smart Extendable Platform (sXP) allows seamless integration with document workflows and 3rd party solutions
- Range of 'in the box' software solutions for added functionality and control including SENDYS Explorer, ABBYY FineReader, smartPrintSuperVision and mobile printing solutions
- High capacity toners reduce total cost of ownership and user intervention

### Delivering exceptional colour at impressive speeds

- High resolution colour and mono printing with print speeds of up to 35ppm and 9.5 seconds to first print
- Duplex printing as standard and encrypted Secure Print function for protected printing
- Paper capacity of up to 2,005 sheets with auto sensing multi-purpose tray for printing on a wide variety of media sizes and weights, from A6 to 1.3m long banners and up to 256gsm

### Enhanced fax functionality with Super G3 speed

- Super G3 sends and receives faxes at high speed, with resolution up to 300dpi
- Fax documents directly from or to your PC or forward faxes to another fax machine or an email address
- Block junk faxes and store and view incoming faxes on 7" display
- 40 one-touch buttons and 1,000 speed dials to save time

### Improve document workflow with High Definition LED colour scanner

- Fast scan speed of up to 50spm and 100 sheet RADF for multi-page, single and double sided documents
- USB and network TWAIN scanning (PC and Mac) and save scan settings for repeated tasks
- LDAP provides direct access to contact and email data from existing directory server
- Job Build function enables multiple documents to be scanned to create one single document
- Scan directly to: USB, Network folder, email, FTP server, Local PC and Remote scan

### LED scanning and printing delivering superior copy quality

- Fast, high quality copy output of up to 35cpm with automatic document collation and only 10 seconds to first copy
- Job Macro function enables the user to programme frequently used copy settings
- ID Card copy for simple copying of double sided ID cards on a single sheet
- Convenient built-in stapler as standard, for easy post production finishing

| | |
|---|---|
| A4/A3 | ✓ |
| Colour/Mono | ✓ |
| Print, Scan, Copy and Fax | ✓ |
| Prints A6 to 1.3m long banners, up to 256gsm | ✓ |
| 1 – 30+ users | ✓ |

### Variants available:

**ES8473dn**
duplex, networked

**ES8473dnct**
duplex, networked, 2nd tray + cabinet

**ES8473dnx**
duplex, networked, 2nd/3rd tray + caster

**ES8473dnv**
duplex, networked, 2nd/3rd/4th tray + caster

EXECUTIVE SERIES

# ES8473 MFP - Colour and Mono Multifunction Products

## Printer

| | |
|---|---|
| **A4 Print speed** | **A4:** 35ppm colour, 35ppm mono; **A3:** 20ppm colour, 20ppm mono |
| **Time to first print** | 9.5 seconds colour, 9.5 seconds mono |
| **Warm up time** | 32 seconds or less from power on |
| **Processor speed** | 800MHz |

## Scanner

| | |
|---|---|
| **Resolution** | 600 x 600dpi |
| **Speed** | Up to 50spm |
| **Colour depth** | Output 24 bit (8 bit x 3 RGB) |
| **Document input** | Up to 100 sheet RADF |
| **Contrast** | 7 Levels |
| **Format** | PDF/High compression PDF/Secure PDF, TIFF, JPEG, XPS |
| **Address book** | LDAP, 1000 Email addresses, 20 group addresses |
| **Scan to** | Shared folder (CIFS, FTP, HTTP), E-Mail, USB Memory, Local PC, Remote scan |

## Copy

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|---|---|
| **First copy out** | 10 seconds colour, 10 seconds mono |
| **Speed** | 35cpm colour, 35cpm mono |
| **Resolution** | 300/600dpi |
| **Reduction / Enlargement** | 25-400 % |
| **Maximum copies** | 999 |

## Fax

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|---|---|
| **Connectivity** | RJ11 x 2 (Line/Tel) PSTN, PBX |
| **Speed** | ITU-T G3 (Super G3) 33.6kbps |
| **Fast dialing** | 40 one touch dials (8 X 5 using scroll key), 1000 speed dials |
| **Groups** | 32 |
| **Broadcast** | Maximum 100 |
| **Page memory** | 8MB (approx 400 pages transmit and receive) |

## Interface and Software

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|---|---|
| **Connectivity** | USB 2.0 Device, 10/100/1000 Ethernet, Host USB X 2, Wireless 802.11b/g/n (optional) |
| **Printer languages** | PostScript3(Emulation), PCL5c, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7) |
| **Network & protocols** | All major network protocol supported via ethernet card with internal web server for printer and network card set up and management. TCP/IPv4&v6, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSEC, Secure Protocol Server, LDAP, LDAPS, CIFS, FTP, FTPS, SMTP, SMTPS, POP3, WLAN802.11b/g/n, WPA2, Personal, Enterprise |
| **OS Compatibility[1]** | Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 8.1 (32-bit & 64-bit), Windows Server 2003 (32-bit & 64-bit), Windows Vista (32-bit & 64-bit), Windows Server 2008 (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit), Windows Server 2012 R2 (64-bit); Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9, 10.10 |
| **Advanced networking & security** | IP Filtering, MAC filtering, SSL/TLS, EAP(IEEE802.1X), IPSec |
| **Utility suite[1]** | Color Correct, OKI LPR[2], smart PrintSuperVision[2], Color Swatch[2], Template Manager[2], Web Driver Installer[2], Firmware Update Tool, Front End Installer[2], Network Extension[2], Print Job Accounting Client, PS Gamma Adjuster, Profile Assistant[3], PDF Print Direct[2], Configuration Tool[2], ActKey[2], Network Card Setup[3] |
| **Document management** | SENDYS Explorer LITE, ABBYY FineReader 12 Sprint |

## Operator Panel

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|---|---|
| **LCD Touch-screen** | 7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs, smart Extendable Platform (sXP)[5] |

## Print Quality

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| **Resolution** | ProQ 2400 Multi-level technology, 1200 x 600dpi, 600 x 600dpi |

## Typefaces

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|---|---|
| **Printer fonts** | Scalable: 87 PCL fonts & 80 PostScript fonts, 4 PCL fonts (Line Printer, OCR-A/B, USPS ZIP Barcode) |
| **Barcode** | 10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions : PDF417, QRcode |

## Paper Handling

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|---|---|
| **Paper capacity** | **Tray 1:** 300 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm; **RADF:** 100 sheets of 80gsm |
| **Maximum paper capacity** | **ES8473dn:** 400 sheets of 80gsm; **dnct:** 935 sheets of 80gsm; **dnx:** 1,470 sheets of 80gsm; **dnv:** 2,005 sheets of 80gsm |
| **Paper sizes** | **Tray 1:** A3, A4, A5, A6, B4, B5; **Tray 2/3/4:** A3, A4, A5, B4, B5; **Multi-purpose tray:** A3, A4, A5, B4, B5, A6, B6; 11 Envelopes (Com-10, DL, Monarch, C5, C4), Custom size (up to 1321mm length including banner); **RADF:** A3, A4, A5, A6, B4, B5; **Duplex:** A3, A4, A5, B4, B5. Supports custom size: Width 148.5-297mm Length: 210-431.8mm |
| **Paper weight** | **Tray 1:** 64 to 220gsm; **Tray 2/3/4:** 64 to 176gsm; **Multi-purpose tray:** 64 to 256gsm; **RADF:** 60 to 120gsm; **Duplex:** 60 to 120gsm |
| **Duplex** | Standard |
| **Paper output** | **Face up:** 100 sheets (80gsm) **Face down:** 1st bin: 250 sheets (80gsm) 2nd bin: 100 sheets (80gsm) |

## General Features

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|---|---|
| **Memory** | **Standard RAM:** 1.26GB |
| | **Standard Hard Disk Drive:** 250 GB |
| **Environment** | **Operating temperature/ humidity:** 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) |
| | **Storage temperature/ humidity:** -10°C to 43°C / 10% to 90% RH |
| **Power supply** | Single phase 220–240VAC, frequency 50/60Hz +/- 2% |
| **Power consumption** | **Typical:** <850W; **Max:** <1400W; **Idle:** <120W (average); **Power Save:** ≤30W, **Deep Sleep:** ≤3W |
| **Noise level** | **Operating:** 54dB(A) or less; **Standby:** 37dB(A); **Power save:** Background level |
| **Dimensions (HxWxD)** | **ES8473dn:** 700 x 563 x 600mm; **dnct:** 1216 x 563 x 600mm; **dnx:** 1078 x 563 x 600mm; **dnv:** 1216 x 563 x 600mm |
| **Weight[4]** | **ES8473dn:** 64kg; **dnct:** 93.4kg; **dnx:** 86.6kg; **dnv:** 89.3kg approx |
| **Duty cycle** | **Maximum:** 75,000 pages/month; **Average:** 10,000 pages/month |
| **Warranty** | 3 years extended warranty upon registration within 30 days of purchase^ |
| **Product order numbers** | **ES8473dn MFP:** 45850216; **ES8473dnct MFP:** 45850216dnct; **ES8473dnx MFP:** 45850216dnx; **ES8473dnv MFP:** 45850216dnv |

## Accessories (Order Numbers)

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|---|---|
| **Option Tray** | 45887302 |
| **Cabinet with castor** | 45893702 |
| **Caster Base** | 45889502 |
| **Wireless LAN** | 45830202 |

## Consumables (Order Numbers)

| | |
|---|---|
| **Toner cartridges* (8,800 pages)** | Cyan: 45862835; Magenta: 45862834; Yellow: 45862833 |
| **Toner cartridge* (14,550 pages)** | Black: 45862836 |
| **Image drum** (30,000 pages)** | Cyan: 44844487; Magenta: 44844486; Yellow: 44844485; Black: 44844488 |
| **Transfer Belt (80,000 pages)** | 44846204 |
| **Fuser Unit (100,000 pages)** | 44848805 |
| **Convenience Stapler (3,000 staples)** | 45513301 |

*Toner: Number of A4 pages @ 5% coverage. Printer shipped with toner for 13,600 Black/7,800 CMY A4 pages @ 5% coverage.
**Drum: Average life of 3 A4 pages per job from tray 1 in simplex mode.

[1]Check local OKI website for latest driver releases and OS compatibility; [2]Windows only; [3]Mac only; [4]Including all consumables; [5]Available from July 2015

**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.

### 3 Year On-site Warranty^

^Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by 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 at no extra cost to you. 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: **HTTP://WARRANTY.OKI.COM.AU**
Without registration, the standard Australian 1 year warranty applies.


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