ES5473 MFP Specifications

OKI

Bringing secure document management and cost control within reach of small to medium-sized businesses and workgroups

If you thought secure document management was only possible for large corporates, think again. The ES5473 MFP makes all the benefits of smart multifunction printers (MFPs) affordable for small to medium-sized businesses and workgroups. It also makes them easy to achieve with a 7" colour LCD touch screen and OKI's open architecture smart extendable platform (sXP) which gives access to document management and provides connectivity into a pull printing fleet. Plus a powerful engine enabling ultra-fast, high-quality colour printing.

Advanced features for flexible working

- Impressive 30ppm print engine that gives true 1200 x 1200dpi print resolution
- 30ipm colour scanning for busy workgroups
- Maximum 1,410 sheet paper capacity with two optional trays
- 1GB RAM memory for easy handling of graphics-intensive documents
- Citrix Xen app 7.6 compatibility - ideal for virtual network environment

Security that keeps documents safe

- Keep documents confidential with Private Print (encrypted data transmission) and optional Card Release, so users can view all print jobs before selecting which ones to print
- Internet Protocol Security (IPSec) compliance, ensuring documents are safely sent and received

Latest connectivity

- Wireless Direct feature offers safe simultaneous connection of wired and wireless networking
- Optional Wireless LAN Module available
- Gigabit Ethernet enables fast transfer of large colour files across the network
- Mobile printing from smartphones and tablets, Google Cloud Print 2.0 ready, as well as being compatible with AirPrint by Apple Inc.

OKI's open architecture sXP

- OKI open architecture smart extendable platform (sXP) connecting with pull-printing fleet and other devices
- Operates from a customisable 7" colour LCD touch screen
- Access to document management software SENDYS Explorer LITE at no cost
- SENDYS Output Manager option, allowing administrator to manager all users' print jobs, reducing costs and environmental impact
- Potential to run third-party applications on the device, such as PaperCut MF and Drivve Image
- Software development kit (SDK) available for rapid implementation of a custom solution
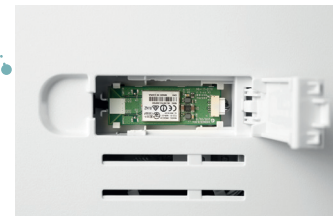
Simple to set-up, use and own

- Easy to set-up and get started
- Video guidance for installation and changing consumables
- When new features are available you can update the device via the OKI portal
- Trouble-shooting on the device screen and via OKI Mobile Print app
- Quiet mode ideal for smaller offices
- Store templates and documents on the device for all users to print without authentication (Shared Print)

Cost and energy saving

- Print marketing materials in-house, thanks to outstanding print quality and media flexibility
- Deep Sleep mode saves energy, Auto-Off mode automatically powers down to less than 0.5W when not in use
- Toner Save to reduce cost, when printing draft or internal documents
- Duplex printing reduces paper usage
- Free consumables recycling programme
- Robust and long-lasting LED technology

A4	✔
Colour/Mono	✔
Duplex print, copy, scan, fax	✔
Prints A6 to 1320mm, up to 220gsm	✔
1 – 20+ users	✔

ES5473 MFP - Colour and Mono Multifunction Product

PRINTER

A4 Print speed	30ppm colour/mono
Time to first print	7.5 seconds colour/mono
Warm up time	Up to 35 seconds from power on and up to 28 seconds from power save

SCANNER

Optical Resolution	600 x 600dpi
Speed	Up to 30ppm colour/mono
Colour depth	Input 30-bit / Output 24-bit
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner
Contrast	7 Levels
Format	S/M-PDF, S/M-Secure PDF, S/M-TIFF (RAW/JPEG/MMR Compressed), JPEG (colour, grey scale only), XPS, S/M-Hi compression PDF, PDF/A
Address book	LDAP, 1000 E-mail address, 32 group addresses
Scan to	CIFS, FTP, HTTP, USB memory, E-mail, Local PC, Remote Scan

COPY

First copy out	Less than 12 seconds colour/mono
Speed	Up to 30cpm colour/mono
Resolution	Up to 600 x 600dpi
Reduction / Enlargement	Zoom 25-400%
Maximum copies	999

FAX

Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line
Speed	ITU-T G3(Super G3) up to 33.6kbps, Approx. 2 seconds/page
Fast dialing	40 one touch dials (8 x 5 using shift key), 1000 speed dials
Groups	Up to 32
Broadcast	Maximum 100
Page memory	256MB (approx. 8,000 pages)

OPERATOR PANEL

LCD Touch-screen	7' (17.5cm) Colour backlit LCD touch screen & key top; 23 Hard Keys, 2 LED's

INTERFACE AND SOFTWARE

Connectivity	USB 2.0 Device, 10Base-T/100Base-TX/1000Base-T Ethernet, Host USB x 1 (Front), Host USB x 1 (IC Card Reader connection),, Wireless IEEE802.11a/b/g/n (Optional)
Printer languages	PCL6 (XL3.0) and PCL5c, PostScript 3 (emulation), PDF v1.7, SIDM (IBM-PPR, EPSON-FX), XPS
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, Google Cloud Print, Wireless IEEE802.11a/b/g/n, WEP, WPA, WPA2, Personal, Enterprise
OS Compatibility[1]	Vista (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 8 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8.1 (32-bit & 64-bit) / Server 2012 R2 (64-bit) / Windows 10 (32-bit & 64-bit); Mac OS X 10.8.5 to 10.11
Advanced networking & security	IPv6, 802.1x authentication, SNMPv3, SSL/TLS HTTPS encrpytion, Secure Print, Secure Erase, MAC filtering, IP filtering, IPSec
Utility suite[1]	Configuration Tool[2], Color Correct Utility, Color Swatch Utility[2], Driver Installer[2], Firmware Update Tool, Front End Installer[2], LPR Utility[2], Maintenance Utility[2], Network Card Setup[3], Network Extension[2], PDF Print Direct[2], Print Job Accounting Client, Profile Assistant[3], PS Gamma Adjuster, Scanner Driver (ICA)[3], smart PrintSuperVision[2], Template Manager[2], Universal FAX Driver[2], Universal Scanner Driver (TWAIN)[2], Universal Scanner Driver (WIA)[2], Web Driver Installer[2]
Document management	ABBYY Fine Reader 12 Sprint[2], SENDYS Explorer Lite[2]

TYPEFACES

Printer fonts	Scalable: 87 PCL Fonts and 80 PostScript fonts, PCL Bitmap fonts: LinePrinter, 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+4 POSTNET, 2 types of two dimensions: PDF417, QR code

PRINT QUALITY

Resolution	1200 x 1200dpi
Enhancements	Auto Color Balance, Photo Enhance via driver (Windows PCL6 driver only)

PAPER HANDLING

Paper capacity	**Tray 1:** 250 sheets of 80gsm; **Multi-purpose tray:** 100 sheets of 80gsm; **RADF:** 50 sheets of 80gsm
Paper capacity optional trays	**Tray 2:** 530 sheets of 80gsm; **Tray 3:** 530 sheets of 80gsm
Maximum paper capacity	1,410 sheets of 80gsm
Paper sizes	**Tray 1:** A4, A5, B5, A6, B6; **Tray 2/3:** A4, A5, B5; **Multi-purpose tray:** A4, A5, B5, A6, B6, B6 Half, Envelopes (C5, DL, Com-9, Com-10, Monarch), Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7") (100 x 150mm, 125 x 175mm), Custom Size (up to 1320mm length including banners); **Duplex:** A4, A5, B5; **RADF:** A4, A5, B5, A6
Paper weight	**Tray 1/2/3:** 64 to 176gsm; **Multi-purpose tray:** 64 to 220gsm; **Duplex:** 64 to 176gsm; **RADF:** 60 to 105gsm
Duplex	Standard
Paper output	**Face Down:** 150 sheets of 80gsm; **Face Up:** 100 sheets of 80gsm

GENERAL FEATURES

Memory	RAM: 1GB; eMMC: 3GB
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/humidty: -10°C to 43°C/ 10% to 90% RH
Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
Power consumption	**Typical:** 670W; **Max:** 1270W; **Idle:** 100W; **Power Save:** ‹20W; **Deep Sleep:** ‹1.5W; **Auto-Off:** ‹0.5W
Noise level	**Operating:** 54dB(A) (print), 55.5dB(A) (copy); **Standby:** 37dB(A); **Power save:** Inaudible
Dimensions (WxDxH)	427 x 576 x 472mm
Weight[4]	‹31kg approx
Duty cycle	**Maximum:** 60,000 pages/month; **Recommended:** Up to 6,000 pages/month
Product order number	**ES5473 MFP:** 46357122

ACCESSORIES (ORDER NUMBERS)

2nd paper tray	46361802
3rd paper tray	46361802
Cabinet	46567701
Wireless LAN Module	45830202

CONSUMABLES (ORDER NUMBERS)

Toner cartridges* (6,000 pages)	Cyan: 46490623; Magenta: 46490622; Yellow: 46490621
Toner cartridge* (7,000 pages)	Black: 46490624
Image drum** (30,000)	Cyan: 46484123; Magenta: 46484122; Yellow: 46484121; Black: 46484124
Transfer Belt (60,000 pages)	46394902
Fuser Unit (60,000 pages)	46358502

*Toner: A4 pages yield compliant with ISO/IEC 19798.
Printer shipped with toner for 5,000 (CMY) and 6,000 (K) A4 pages.
**Drum: Average life of 3 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

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