ES7400 MFP Series Specifications





By combining print, copy, scan and optional fax in one high speed, ergonomic device, the ES7400 MFP Series of A4 multifunction printers offer the tools you need to ensure the efficient use of resources within your organisation. Through the use of OKI's smart Extendable Platform (sXP) the ES7400 MFP Series offers efficient and secure document management and output.

Improving business productivity

Robust and efficient, the ES7400 MFP Series have been designed to deliver an extensive range of high value features as standard to improve productivity.

- Up to 40ppm print speed in colour and mono
- Paper capacity of up to 3,160 sheets
- 100 sheet RADF for fast scanning of double sided documents
- Built-in convenience stapler
- Internal finisher for collating and stapling (dfn models)
- 1.3GHz processor and 2GB RAM memory
- Standard 160GB Secure HDD
- 10/100/1000 baseT Ethernet

Ultimate flexibility

Thanks to sXP, the ES7400 MFP Series provides the configuration flexibility required to meet your current and future business needs.

- 3rd party software connectivity for seamless network integration
- 23cm colour backlit customisable LCD touch

Highest level document and data security

Including security and encryption to the highest industry standards, the ES7400 MFP Series provides sophisticated user authentication that prevents unauthorised access and protects your corporate data, whilst user access can be customised, allowing you to enable or disable functions easily.

- Secure print job encryption
- SNMPv3 and optional IPSec secure networking
- PIN/IC Card/LDAP/Kerberos access control
- Secure print with PIN or with optional card reader (MIFARE /HID)

High definition LED scanning

For high definition scanning, the ES7400 MFP Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Duplex scanning
- Fast scan speeds of up to 40ipm
- Scan to filing box, scan to shared folder, scan to email, scan to USB memory
- Blank page skipping

Clearer and sharper copying

The ES7400 MFP Series combines advanced LED technology with a full range of features that improve productivity and document workflow.

- Fast copy speeds of up to 40ppm
- ID Card copy, repeat copy, job build copy
- Duplex copying (1 to 2, 2 to 1, 2 to 2)
- Job Macro stores frequent tasks

Reducing your impact on the environment

The ES7400 MFP Series is the first full LED A4 medium to large workgroup MFPs on the market.

- Duplex print, copy and scan or reduced paper usage
- High capacity toner cartridges
- Toner save function
- 2W or less in Deep Sleep mode
- Energy Star certified



ES7400 MFP Series - Colour and Mono Multifunction Products

PRINT		PAPER HANDLING	
A4 Print speed	ES7470 MFP: 34ppm colour, 36ppm mono; ES7480 MFP: 40ppm colour, 40ppm mono	Standard Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheets of 80gsm; RADF: 100 sheets of 80gsm
Time to first print	E57470 MFP: 9 seconds colour, 8 seconds mono; E57480 MFP: 8 seconds colour, 8 seconds mono	Optional Paper capacity	Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; Tray 4: 530 sheets of 80gsm; Large Capacity Feeder (LCF): 2,000 sheets of 80gsm
Warm up time	60 seconds or less from power on, 35 seconds or less from power save	Paper Input capacity	Standard: Up to 630 sheets of 80gsm; Maximum: Up to 3,160 sheets of 80gsm
Processor speed			Convenience stapler: Stapling - up to 20 sheets of 80gsm;
Resolution Printer fonts	ProQ2400 Multi-level technology, 1200 x 600dpi Scalable: 80 PCL fonts & 138 PostScript fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode	Finishing	Internal finisher: Offset stacking, stapling - up to 50 sheets of 80gsm (dfn models)
	Tontes, Ock-A/B, OSI S ZII Butcode		Tray 1: A4, A5, B5; Tray 2/3/4: A4, A5, B5; Large Capacity
SCAN			Feeder: A4; Multi-purpose tray: A4, B5, A5, A6. Envelopes (Com-9, Com10, DL, C5), Labels (Avery 7162, 7664, 7666).
Resolution Speed		Paper sizes	Support Custom size: Width 64-216mm Length 127-1321mm; RADF: A4, A5, A6(simplex), B5; Duplex: A4, A5, B5. Supports
Colour depth	Output 24 bit (8 bit x 3 RGB)		custom size: Width 148.5-216mm Length: 210-356mm
Document input	Up to 100 sheet Reverse-Automatic Document Feeder (RADF)	Paperweight	Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 220gsm; Large Capacity Feeder: 64 to 220gsm; Multi-purpose tray: 64 to 250gsm; RADF:
Contrast		Paper weight	60 to 105gsm; Duplex: 64 to 220gsm
Format	JPEG, TIFF(multi/single page), PDF(multi/single page), Slim PDF, Secure PDF, XPS(multi/single page)	Duplex	Standard
Address book		Paper output	Face up: 100 sheets of 80gsm, Face down: 500 sheets of 80gsm (dn models); Face up: 100 sheets of 80gsm, Face down: 100 sheets of 80gsm, Finisher: 500 sheets of 80gsm (dfn models)
Scan to	SMB, FTP, FTPS, Netware, FilingBox, USB Memory, E-mail		
COPY			
First copy out	13 seconds colour, 13 seconds mono	GENERAL FEATURES	I
Speed	ES7470 MFP: 34ppm colour, 36ppm mono;	Memory	RAM: 2GB
	ES7480 MFP: 40ppm colour, 40ppm mono		High Performance Secure HDD: 160GB
Resolution	600dpi	Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
Reduction / Enlargement			Storage temperature/ humidity: -10°C to 43°C / 10% to 90% RH
Maximum copies	999	Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%
FAX (OPTIONAL) Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line	Power consumption	Typical: 800W; Max: 1500W; Idle: 130W; Power Save: 60W; Deep Sleep: 2W or less
Speed		Noise level	Operating: 57dB(A) or less; Standby: 37dB(A) or less;
Internet faxing			Power save: Background level
Fast dialing		Dimensions (HxWxD)	675 x 522 x 604mm (dn models); 811 x 522 x 604mm (dfn models)
Groups	·	Weight ⁴	50kg approx (dn models); 60kg approx (dfn models)
Broadcast	Maximum 400	Product order number	ES7470dn: 01334305; ES7470dfn: 01334306; ES7480dn: 01334307; ES7480dfn: 01334308
Page memory	100 jobs, 1000 pages/job, and up to 1GB on HDD		
Interface and Software			
Connectivity	10/100/1000 baseT, USB 2.0/ Hi Speed USB, Optional Wireless (802.11 b/g)	Accessories (Order Numb	·
Printer languages	PCL5c, PCL5e, PCL6, Postscript 3 Emulation	Paper Feeders	2nd/3rd/4th paper tray: 45466502; Large Capacity Feeder: 45393302
- Timer tanguages	All major network protocols supported via ethernet card with	Castor base	45466602 (Must be fitted with 2nd/3rd/4th Tray)
Network & protocols	internal web server for printer and network card set-up and management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, ARP, FTP, SMB, LDAP, Bonjour, NetWare, EtherTalk, LLTD, Web Service for Devices	Engineer install options	Wireless: 45517901; Antenna: 45518001; Fax: 45036922;
		Security	Data Overwrite enabler: 45518101; IPSec enabler: 45518401; IC Card reader (HID): 45518501; IC Card reader (Mifare): 45518601
OS Compatibility ²	Windows 8 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Vista SP1 & SP2 (32-bit & 64-bit)	Open platform	Meta scan enabler: 45518201
	/ XP SP2 or later / Server 2008 SP1 or later (32-bit & 64-bit) / Server 2003 SP2(32-bit & 64-bit)/ Server 2008 R2 (64-bit); Mac OS X 10.4/10.5/10.6/10.7/10.8; PPDs for Linux/Unix	CONSUMABLES (ORDER NUMBERS)	
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	File Downloader, Address Book Viewer, Remote Scan Driver,	Toner cartridges* (11,500 pages)	Cyan: 45396215; Magenta: 45396214; Yellow: 45396213
Utility suite ²	e-Filing Backup/Restore, Print Job Accounting³, Print job accounting Enterprise³, PrintSuperVision.NET³, Template	Toner cartridge* (15,000 pages)	Black: 45396216
SECURITY	Manager ³	Image drum** (30,000 pages)	Cyan: 01333303; Magenta: 01333302; Yellow: 01333301; Black: 01333304
JECORITI	IP Filtering, MAC Filtering, IPSec (option), Secure Print, Secure	Transfer Belt	45381102
Device Security	print job encryption (by secure HDD), SMTP server authentication, POP before SMTP authentication, SSL Security for SMTP Protocol, SNMPv3, SSL/TLS Encryption, Port Change, Storage Device	(60,000 pages)	47501102
		Fuser Unit (60,000 pages)	45380003
A C "	Encryption, Secure Erase, Disable Host USB feature	Convenience stapler refill (3,000 staples)	45513301
Access Security		Finisher unit refill	
Certification OPERATOR PANEL	CE Mark, Ellergy Star, US Mark	(15,000 staples)	42937603
User Interface	23cm Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LEDs	* Toner: Number of A4 pages @ ISO/IEC 19798 coverage. Printer shipped with toner for 4,800 pages @ 5%. ** Drum: Average number of A4 pages printed.	
	12 numeric, 6 main function buttons (Menu, Copy, Scan, Print,		
Key pad	FilingBox, Fax), Power, Power save, Reset, Stop, Start Key, Setting, Interrupt, Counter Key, Authentication, Clear Key	Drain. Average number of Ar	, peges printed

¹Fax is optional engineer install, ²Check local OKI Executive Series website for latest driver releases and OS compatibility; ³Windows only; ⁴Including 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 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.

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