



## Enterprise class A4 colour MFPs designed to integrate seamlessly into your document workflow

The ES7400 MFP Series of A4 multifunction products (MFPs) offers the tools you need to ensure the efficient use of resources within your organisation, improving communication and document workflow using the embedded open platform sXP (smart Extendable Platform). Combining print, copy, scan, fax1 and stapling functionality in one high speed, ergonomic device, the smart ES7400 MFP Series offers efficient and secure document management and output.

### Improving business productivity

Robust and efficient, the ES7400 MFP Series has 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)
- 1.2GHz processor and 2GB RAM memory
- Standard 160GB Secure HDD
- 10/100/1000 baseT Ethernet

### Ultimate flexibility

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 screen

### 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	
<b>A4 Print speed</b>	<b>ES7470 MFP:</b> 34ppm colour, 36ppm mono; <b>ES7480 MFP:</b> 40ppm colour, 40ppm mono
<b>Time to first print</b>	<b>ES7470 MFP:</b> 9 seconds colour, 8 seconds mono; <b>ES7480 MFP:</b> 8 seconds colour, 8 seconds mono
<b>Warm up time</b>	60 seconds or less from power on, 35 seconds or less from power save
<b>Processor speed</b>	1.2GHz
<b>Resolution</b>	ProQ 2400 Multi-level technology, 1200 x 600dpi
<b>Printer fonts</b>	Scalable: 80 PCL fonts & 138 PostScript fonts

SCAN	
<b>Resolution</b>	Up to 600 x 600dpi
<b>Speed</b>	Up to 40ipm (Colour/Mono)
<b>Colour depth</b>	Output 24 bit (8 bit x 3 RGB)
<b>Document input</b>	Up to 100 sheet Reverse-Automatic Document Feeder (RADF)
<b>Contrast</b>	9 Levels
<b>Format</b>	JPEG, TIFF(multi/single page), PDF(multi/single page), Slim PDF, Secure PDF, XPS(multi/single page)
<b>Address book</b>	LDAP & internal address book
<b>Scan to</b>	SMB, FTP, FTPS, Netware, FilingBox, USB Memory, E-mail

COPY	
<b>First copy out</b>	13 seconds colour, 13 seconds mono
<b>Speed</b>	<b>ES7470 MFP:</b> 34ppm colour, 36ppm mono; <b>ES7480 MFP:</b> 40ppm colour, 40ppm mono
<b>Resolution</b>	600dpi
<b>Reduction / Enlargement</b>	25-400 %
<b>Maximum copies</b>	999

FAX (OPTIONAL)	
<b>Connectivity</b>	RJ11 x 2 (Line/Tel), PSTN, PBX Line
<b>Speed</b>	ITU-T G3(Super G3) up to 33.6kbps, 3 seconds/page
<b>Internet faxing</b>	ITU-T T.37
<b>Fast dialing</b>	Address book up to 3000 numbers
<b>Groups</b>	Up to 200
<b>Broadcast</b>	Maximum 400
<b>Page memory</b>	100 jobs, 1000 pages/job, and up to 1GB on HDD

INTERFACE AND SOFTWARE	
<b>Connectivity</b>	10/100/1000 baseT, USB 2.0/ Hi Speed USB, Optional Wireless (802.11 b/g) <sup>2</sup>
<b>Printer languages</b>	PCL5c, PCL5e, PCL6, Postscript 3 Emulation, PDF emulation, XPS
<b>Network &amp; protocols</b>	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP v4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, ARP, FTP, SMB, LDAP, Bonjour, NetWare, EtherTalk, LLTD, Web Service for Devices
<b>OS Compatibility<sup>2</sup></b>	Windows 8 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Vista SP1 & SP2 (32-bit & 64-bit) / 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) / Server 2012 (64-bit); Mac OS X 10.4/10.5/10.6/10.7/10.8; PPDs for Linux/Unix
<b>Utility suite<sup>2</sup></b>	File Downloader, Address Book Viewer, Remote Scan Driver, e-Filing Backup/Restore, Print Job Accounting <sup>3</sup> , Print job accounting Enterprise <sup>3</sup> , PrintSuperVision.NET <sup>3</sup> , Template Manager <sup>3</sup>

SECURITY	
<b>Device Security</b>	IP Filtering, MAC Filtering, IPSec (option), Secure Print, Secure 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 Encryption, Secure Erase, Disable Host USB feature
<b>Access Security</b>	LDAP authentication
<b>Certification</b>	CE Mark, Energy Star, GS Mark

OPERATOR PANEL	
<b>User Interface</b>	23cm Colour backlit LCD touch screen & key top; 28 Hard Keys, 6 LED's
<b>Key pad</b>	12 numeric, 6 main function buttons (Menu, Copy, Scan, Print, FilingBox, Fax), Power, Power save, Reset, Stop, Start Key, Setting, Interrupt, Counter Key, Authentication, Clear Key

<sup>1</sup>Fax is optional engineer install, <sup>2</sup>Check local OKI Executive Series website for latest driver releases and OS compatibility; <sup>3</sup>Windows only; <sup>4</sup>Including all consumables; <sup>5</sup>Available on selected countries

**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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PAPER HANDLING	
<b>Standard Paper capacity</b>	<b>Tray 1:</b> 530 sheets of 80gsm; <b>Multi-purpose tray:</b> 100 sheets of 80gsm; <b>RADF:</b> 100 sheets of 80gsm
<b>Optional Paper capacity</b>	<b>Tray 2:</b> 530 sheets of 80gsm; <b>Tray 3:</b> 530 sheets of 80gsm; <b>Tray 4:</b> 530 sheets of 80gsm; <b>Large Capacity Feeder (LCF):</b> 2,000 sheets of 80gsm
<b>Paper Input capacity</b>	<b>Standard:</b> Up to 630 sheets of 80gsm; <b>Maximum:</b> Up to 2,630 sheets of 80gsm
<b>Finishing</b>	<b>Convenience stapler:</b> Stapling - up to 20 sheets of 80gsm; <b>Internal finisher:</b> Offset stacking, stapling - up to 50 sheets of 80gsm (dfn model)
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5; <b>Tray 2/3/4:</b> A4, A5, B5; <b>Large Capacity Feeder:</b> A4; <b>Multi-purpose tray:</b> A4, B5, A5, A6. Envelopes (Com-9, Com10, DL, C5), Labels (Avery 7162, 7664, 7666). Support Custom size: Width 64-216mm Length 127-1321mm; <b>RADF:</b> A4, A5, A6(simplex), B5; <b>Duplex:</b> A4, A5, B5. Supports custom size: Width 148.5-216mm Length: 210-356mm
<b>Paper weight</b>	<b>Tray 1:</b> 64 to 220gsm; <b>Tray 2/3/4:</b> 64 to 220gsm; <b>Large Capacity Feeder:</b> 64 to 220gsm; <b>Multi-purpose tray:</b> 64 to 250gsm; <b>RADF:</b> 60 to 105gsm; <b>Duplex:</b> 64 to 220gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	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)

GENERAL FEATURES	
<b>Memory</b>	<b>RAM:</b> 2GB <b>High Performance Secure HDD:</b> 160GB
<b>Environment</b>	<b>Operating temperature/ humidity:</b> 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) <b>Storage temperature/ humidity:</b> -10°C to 43°C / 10% to 90% RH
<b>Power supply</b>	Single phase 220-240VAC, frequency 50/60Hz +/- 2%
<b>Power consumption</b>	<b>Typical:</b> 800W; <b>Max:</b> 1500W; <b>Idle:</b> 130W; <b>Power Save:</b> 60W; <b>Deep Sleep:</b> 2W or less
<b>Noise level</b>	<b>Operating:</b> 57dB(A) or less; <b>Standby:</b> 37dB(A) or less; <b>Power save:</b> Background level
<b>Dimensions (HxWxD)</b>	675 x 522 x 604mm (dn models); 811 x 522 x 604mm (dfn models)
<b>Weight*</b>	50kg approx (dn models); 60kg approx (dfn models)
<b>Product order number</b>	<b>ES7470dn:</b> 45376113; <b>ES7480dfn:</b> 45377013

ACCESSORIES (ORDER NUMBERS)	
<b>Paper Feeders</b>	<b>2nd/3rd/4th paper tray:</b> 45466502; <b>Large Capacity Feeder:</b> 45393302
<b>Castor base</b>	45466602
<b>Engineer installed options</b>	<b>Fax:</b> 45036922; <b>Wireless<sup>5</sup>:</b> 45517901; <b>Antenna<sup>5</sup>:</b> 45518001
<b>Security</b>	<b>Data Overwrite enabler:</b> 45518101; <b>IPSec enabler:</b> 45518401; <b>IC Card reader (HID):</b> 45518501; <b>IC Card reader (Mifare):</b> 45518601
<b>Open platform</b>	<b>Meta scan enabler:</b> 45518201

CONSUMABLES (ORDER NUMBERS)	
<b>Toner cartridges* (11,500 pages)</b>	<b>Cyan:</b> 45396219; <b>Magenta:</b> 45396218; <b>Yellow:</b> 45396217
<b>Toner cartridge* (15,000 pages)</b>	<b>Black:</b> 45396220
<b>Image drum** (30,000 pages)</b>	<b>Cyan:</b> 45395715; <b>Magenta:</b> 45395714; <b>Yellow:</b> 45395713; <b>Black:</b> 45395716
<b>Transfer Belt (60,000 pages)</b>	45381102
<b>Fuser Unit (60,000 pages)</b>	45380003
<b>Convenience stapler refill (3,000 staples)</b>	45513301
<b>Finisher unit refill (15,000 staples)</b>	42937604

\* Toner: Number of A4 pages @ ISO/IEC 19798 coverage. Printer shipped with toner for 4,800 pages.

\*\* Drum: Average number of A4 pages printed.

