# ES4192dn MFP Specifications







# High performance A4 mono multifunction printer for the demanding user

The ES4192dn MFP 4-in-1 multifunction device has the speed, functionality and print quality to meet the needs of more demanding users. This high performance MFP delivers documents fast and incorporates automatic double sided copying, printing, scanning and faxing saving time and paper.

The ES4192dn MFP is simple to use boasting a 7" LCD colour touch screen display, intuitive menu system and enhanced help function. Sharing is easy with Gigabit networking as standard and OKI's ultra-reliable digital LED technology provides total peace of mind. The 12,000 page toner cartridge keeps running costs low and the ES4192dn MFP will support all of your current and future business needs.

### **Outstanding performance for your business**

- Automatic double sided copying, printing, scanning and faxing, all-in-one desktop device
- 50 sheet RADF handles multi-page, single and double sided documents with ease
- Auto sensing 100 sheet Multi-purpose tray, 250 sheet tray (up to 880 sheets) and 50 sheet RADF
- 10/100/1000 Ethernet
- First copy appears in less than 10 seconds
- Fast printing up to 40ppm with the first page delivered in just 4.5 seconds

- 17 second warm-up time from Deep Sleep mode
- Powerful image processing and a large memory make copying fast and efficient
- 1200 x 1200dpi print resolution ensures pinsharp output every time
- Ultra-reliable LED technology is used for both printing and scanning

### Functionality to improve productivity and

- Customisable 7" LCD colour touch screen display including QWERTY keyboard and enhanced help function
- Job Macro functionality records and instantly recalls frequently used tasks
- Secure printing protects confidential documents
- Scan colour or mono documents directly to USB, Computer (PC and Mac), Network or anyone with an email address
- Print directly from or scan directly to a USB
- LDAP direct access to contact and email data from an existing server directory
- Efficient faxing with 40 One-Touch and 300 speed dials plus a 200 page memory makes sure faxes are always received
- Fax documents directly from your PC

- One click driver installation
- Three year warranty on registration of your product within 30 days<sup>^</sup>

## Improving efficiency and reducing environmental impact

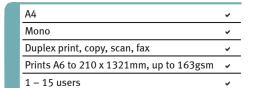
- Quiet mode reduces noise levels and energy consumption
- 1.9W Deep Sleep mode and super fast recovery time saves power without impacting performance
- 'Auto Power Off' function saves energy

# smartPrintSuperVision - to help you control and manage your printing

- For monitoring, reporting and managing networked printers or MFP's in real-time
- Provides visibility of your print usage allowing you to control print costs across your business

### Printing on the move with mobile printing

 Print effortlessly from your smartphone or tablet. This printer is Google Cloud Print Ready and compatible with AirPrint by Apple Inc, enabling you to print wherever you are, without having to connect directly to a printing device







### ES4192dn MFP - Mono Multifunction Product

PRINTER		Typefaces	
A4 Print speed	40ppm	Printer fonts	Scalable: 87 PCL Fonts and 136 PostScript fonts, PCL Bitmap fonts, Line Printer, OCR-A/B, USPS ZIP Barcode
Time to first print	4.5 seconds		10 types of one dimension with 26 variations: UPC-A, UPC-E,
Warm up time Processor speed	17 seconds from Deep Sleep, 60 seconds from power on 667MHz	Barcode	EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimension: PDF417, QR code
SCANNER		B	, a.m.e.ision 1 21 , 127 , Q. code
Optical Resolution	600dpi	PRINT QUALITY	
Speed	Up to 6sec/page in colour and 2sec/page in mono	Resolution	1200 x 1200dpi
Colour depth	Input 48-bit / Output 24-bit	PAPER HANDLING	
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner	Donov sonosity.	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 100 sheets of
Contrast	7 Levels	Paper capacity	80gsm; RADF: 50 sheets of 80gsm
Format	S-TIFF/M-TIFF, JPEG, XPS, PDF, Secure PDF, High compression PDF, + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)	Paper capacity optional 2nd tray	530 sheets of 80gsm
Addressbook	LDAP, 300 E-mail address, 20 group addresses	Maximum paper capacity	880 sheets of 80gsm
Scan to COPY	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application and Fax from Actkey Utility	Paper sizes	Tray 1: A4, A5, B5, A6; Tray 2: A4, A5, B5; Multi-purpose tray: A4, A5, B5, A6, Envelopes (C5, C6, DL, Com-9, Com-10, Monarch), 4 x 6", 5 x 7", Custom Size (up to 1321mm length including banners); Duplex: A4, B5; RADF: A4, A5, B5
First copy out	10 seconds		Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm;
Speed	Up to 37.5cpm	Paper weight	Duplex: 60 to 120gsm; RADF: 60 to 105gsm
Resolution	Up to 600 x 600dpi	Duplex	Standard
Reduction / Enlargement	Zoom 25-400%	Paper output	Face Down: 150 sheets of 80gsm;
Maximum copies	99		Face Up: 100 sheets of 80gsm
FAX		GENERAL FEATURES	
Connectivity	RJ11 x 2 (Line/Tel), PSTN, PBX Line	Memory	512MB RAM; 3GB eMMC
Speed	ITU-T G3(Super G3) up to 33.6kbps, up to 2 seconds/page	Environment	Operating temperature/ humidity: 10°C to 32°C (17°C to 27°C
Fast dialing	40 one touch dials (8 x 5 using scroll key), 300 speed dials		recommended)/ 20% to 80% RH (50% to 70% RH recommended)
Groups	Up to 20		Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
Broadcast	Maximum 100	Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%
Page memory		Power consumption	Typical: 630W; Max: 950W; Idle:95W; Power Save: <12W; Deep Sleep: <1.9W
OPERATOR PANEL		Noise level	Operating: 55dB(A) or less; Standby: 30dB(A); Power save: Inaudible
LCD Touch-screen	7" (17.5cm) LCD colour backlit touch screen & key top; 23 Hard Keys, 2 LEDs	Dimensions (HxWxD)	455 x 427 x 478mm; with 2nd tray 593 x 427 x 478mm
	25 Hard Rey3, 2 LLD3	Weight <sup>3</sup>	Approx. 23kg
INTERFACE AND SOFTWARE		Duty cycle	Maximum: 80,000 pages/month; Recommended: 500 - 5,000 pages/month
Connectivity	USB 2.0 Device, 10/100/1000 Ethernet, Host USB x 1 (Front)		3 years extended warranty upon registration within
Printer languages	PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)	Warranty	30 days of purchase^
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, AirPrint, Google Cloud Print, NetBIOS over TCP, DHCP, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, WSD Scan, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, IPSec, Secure Protocol Server, LDAP, LDAPS, CIFS,	Product order numbers	<b>ES4192dn MFP:</b> 45762133
		Accessories (Order Number	
		2nd paper tray	
		CONSUMABLES (ORDER NUMBERS)	
	FTP, FTPS, SMTP, SMTPS	Black Toner cartridge* (12,000 pages)	45807117
OS Compatibility <sup>1</sup>	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 Server 2008 (32-bit & 64-bit), Windows Vista (32-bit & 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 R2 (32 bit & 64 bit); Linux PPD; Mac OS 10.6.8 · 10.7, 10.8, 10.9	Image drum** (25,000 pages)  * Toner: Number of A4 pages yield compliant with ISO/IEC 19752. Printer shipped with toner for 10,500 pages.  ** Drum: Average life of 3 A4 pages per job from tray 1 in simplex printing.	
Advanced networking & security	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec		
Utility suite¹	Template Manager <sup>2</sup> , smartPrintSuperVision <sup>2</sup> , Network Extension, Network Card Setup, Configuration Tool <sup>2</sup> , OKI LPR <sup>2</sup> , Op-Panel Download Utility, Storage Device Manager <sup>2</sup>		

 ${}^{1}Check\ local\ OKI\ Executive\ Series\ website\ for\ latest\ driver\ releases\ and\ OS\ compatibility;\ {}^{2}Windows\ only;\ {}^{3}Including\ all\ consumables$ 

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.

Media Information: Certain types of media may not provide optimal results under default conditions.



### Simply Unique - 3 Year Warranty<sup>^</sup>

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 return to base – for free! 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 (Australia) or http://warranty.oki.co.nz (New Zealand). Without registration, the standard 1 year return to base warranty applies.





### OKI DATA AUSTRALIA PTY. LTD.

Level 1, 67 Epping Road Macquarie Park, NSW 2113 Australia T 1800 800 140 WWW.OKIEXECUTIVESERIES.COM.AU

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**OKI DATA NEW ZEALAND** 

F2 3 Orbit Drive, Rosedale Auckland 0632 New Zealand T 0800 654 669 www.okiexecutiveseries.co.nz

