



## High performance, A4 mono printing, for the workgroup

A super fast print speed, high monthly duty cycle and large standard paper capacity equips the ES5112dn to handle high volume printing with ease.

This clever printer incorporates automatic double sided printing to help save paper and will optimise its speed and power usage to the type of documents being printed, even powering off over night.

The 12,000 page toner cartridge keeps running costs low and the ultra-reliable digital LED technology guarantees many years of excellent service. Add Gigabit networking as standard and the ES5112dn delivers fast speed, high quality black and white printing for all in the office to share - Perfect for the workgroup.

### Designed for high print volumes

Fast warm-up times, high speed processor and large memory enables the ES5112dn to power through high and low volume print jobs with ease. With Gigabit Ethernet as standard and an optional Wireless interface, sharing is made easy.

- Time to first print 4.5 seconds
- A4 print speeds of up to 45ppm
- 530 sheet paper tray and 530 sheet 2nd tray option
- 667MHz processor and 512MB RAM + 3GB eMMC memory
- PCL/PostScript emulations
- 10/100/1000 baseT Ethernet
- Optional Wireless LAN 802.11a/b/g/n

### High quality, versatile printing

The ES5112dn offers flexible media handling, digital LED print quality and the versatility to meet your businesses needs.

- From A6 to A4 and banners up to 1.3m long
- Print on card stock up to 163gsm
- 1200 x 1200dpi print resolution ensures pinsharp output every time
- Secure printing protects confidential documents
- Google Cloud print ready and compatible with AirPrint by Apple inc.

### Reliable, ergonomic and easy to use

A simple ergonomic design makes life easy.

- Compact, low profile design for ease of use
- Auto sensing 100 sheet Multi-purpose tray (MPT) for different paper types
- 2-line x 16-character LCD display for clear, real-time status information
- One click driver installation

### Powerful features reduce costs and environmental impact

Save paper and power usage whilst reducing your running costs. There is even a noise reduction mode for the quieter working environments.

- Duplex printing as standard, reducing paper usage by printing on both sides
- Eco mode improves throughput performance and reduces energy consumption
- Quiet mode reduces noise levels and energy consumption
- 1.4W Deep Sleep mode and super fast recovery time saves power without impacting performance
- 'Auto Power Off' function saves energy

A4	✓
Mono	✓
Duplex print	✓
Prints A6 to 210 x 1321mm, up to 163gsm	✓
1 – 15 users	✓

EXECUTIVE  
SERIES



# ES5112dn - Mono Printer

Printer	
<b>A4 Print speed</b>	45ppm
<b>Time to first print</b>	4.5 seconds
<b>Warm up time</b>	17 seconds from power on
<b>Processor speed</b>	667MHz

Interface and Software	
<b>Connectivity</b>	Hi-Speed USB 2.0, 10/100/1000 Ethernet
<b>Printer languages</b>	PostScript3(Emulation), PCL5e, PCL6(XL), EPSON FX, IBM ProPrinter, XPS, PDF(v1.7)
<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/IPV4&v6, AirPrint, Google Cloud Print, Net-BIOS over TCP, DHCP, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1x, LPR, Port9100, Telnet, FTP, IPsec, WLAN802.11a/b/g/n
<b>OS Compatibility<sup>1</sup></b>	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 (32 bit & 64 bit); Linux PPD; Mac OS 10.6.8 - 10.7, 10.8, 10.9
<b>Utility suite<sup>1</sup></b>	Template Manager <sup>2</sup> , smartPrintSuperVision <sup>2</sup> , OKI LPR <sup>2</sup> , Network Extension, Network Card Setup, Configuration Tool <sup>2</sup> , Op-Panel Download Utility, Storage Device Manager <sup>2</sup>

Typefaces	
<b>Printer fonts</b>	87 scalable PCL and 136 PostScript fonts, 2 bitmap fonts, OCR-A/B
<b>Dot matrix fonts</b>	Epson FX and IBM PPR at various pitches
<b>Barcode</b>	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 dimension: PDF417, QR code

Print Quality	
<b>Resolution</b>	1200 x 1200dpi

Paper Handling	
<b>Paper capacity</b>	<b>Tray 1:</b> 530 sheets of 80gsm; <b>Multi-purpose tray:</b> 100 sheets of 80gsm
<b>Paper capacity optional tray</b>	<b>Tray 2:</b> 530 sheets of 80gsm
<b>Maximum paper capacity</b>	1,160 sheets of 80gsm
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement; <b>Tray 2:</b> A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive; <b>Multi-purpose tray:</b> A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement, Envelopes (Monarch, Com-9, Com-10, DL, C5, C6), Custom Size (up to 1321mm length including banners), 4 x 6", 5 x 7"; <b>Duplex:</b> A4, B5(JIS), Letter, up to Legal 14, Executive
<b>Paper weight</b>	<b>Tray 1/2:</b> 60 to 120gsm; <b>Multi-purpose tray:</b> 60 to 163gsm; <b>Duplex:</b> 60 to 120gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	150 sheets face down, 100 sheets face up (80gsm)

<sup>1</sup>Check local OKI Executive Series website for latest driver releases and OS compatibility; <sup>2</sup>Windows only

**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.

General Features	
<b>Memory</b>	512MB RAM; 3GB eMMC
<b>Environment</b>	<b>Operating temperature/ humidity:</b> 10°C to 32°C/ 20% to 80% RH non-condensing <b>Storage temperature/ humidity:</b> -10°C to 43°C/ 10% to 90% RH non-condensing
<b>Power supply</b>	230 VAC +/- 10%, 50 or 60Hz +/-2%
<b>Power consumption</b>	<b>Typical:</b> 630W; <b>Max:</b> 900W; <b>Idle:</b> 80W; <b>Power Save:</b> 7W; <b>Deep Sleep:</b> 1.4W
<b>Noise level</b>	<b>Operating:</b> 56dB(A) or less; <b>Standby:</b> 30dB(A) or less; <b>Power save:</b> Background level
<b>Dimensions (HxWxD)</b>	286 x 387 x 394mm; with 2nd tray 424 x 387 x 394mm
<b>Weight</b>	13kg
<b>Duty cycle</b>	<b>Maximum:</b> 100,000 pages/month <b>Recommended:</b> 750 - 5,500 pages/month
<b>Warranty</b>	1 year
<b>Product order numbers</b>	<b>ES5112dn:</b> 45858305 (2AC) / 45762042 (Euro)

Accessories (Order Numbers)	
<b>2nd paper tray</b>	44575714
<b>Wireless LAN Module</b>	45830202

Consumables (Order Numbers)	
<b>Black toner cartridge* (12,000 pages)</b>	45807116
<b>Image drum** (25,000 pages)</b>	01283601

\* Toner: Number of A4 pages yield compliant with ISO/IEC 19752. Printer shipped with toner for 10,500 pages.

\*\* Drum: Average life

