# **ES7131dn Specifications**





The ES7131dn A4 mono printer brings fast, reliable printing to the busy workgroup.
The ES7131dn combines advanced security, management and performance with robust and durable technology offering speeds of 52 pages per minute (ppm) for improved office efficiency.

The ES7131dn improves workgroup productivity with a fast processor to tackle high volume print jobs, a maximum input capacity of 3,160 sheets and high yield cartridges for less user intervention. Reliable high performance, offering complete versatility to handle a variety of media in any working environment.

## **Robust and efficient**

The ES7131dn has been designed to deliver an extensive range of high value features as standard.

# Improving business productivity

- Up to 52ppm print speed and time to first print, less than 5 seconds
- Duplex as standard, for in-house professional printing
- Paper capacity of up to 3,160 sheets
- High yield toner cartridges

#### **Fast Processing**

- 800MHz processor and 256MB RAM memory
- Optional 160GB HDD
- 10/100/1000 baseT Ethernet

# **Excellent print quality**

- 1200 x 1200dpi print resolution ensures pinsharp output every time
- Flexible media handling up to 253gsm and 1.3m hanners

# Highest level document and data security

Including security and encryption to the highest industry standards, the ES7131dn provides sophisticated user authentication that prevents unauthorised access and protects your corporate data

- Secure Print job encryption
- SNMPv3 and IPSec secure networking
- 802.1X network protocol and IP/MAC filtering access control
- PIN access control
- Secure Print with PIN

### Reducing your impact on the environment

OKI technology and in-built eco features ensure that the ES7131dn is both efficient and environmentally friendly.

- Double-sided printing for reduced paper usage
- High capacity toner cartridges
- Toner save function
- 3.9W or less in Deep Sleep mode

#### **Mobile printing**

Print effortlessly from your smartphone or tablet. This printer is compatible with AirPrint\* by Apple Inc, enabling you to print without having to connect directly to a printing device.

\*Firmware upgrade maybe required.





### ES7131dn - Mono Printer

PRINT

PRINI	
A4 Print speed	52ppm
Time to first print	Less than 5 seconds
Warm up time	25 seconds or less from power on, 19 seconds or less from power save
Processor speed	800MHz
PRINT QUALITY	
Resolution	1200 x 1200dpi, 600 x 600dpi
Typefaces	
Printer fonts	Scalable: 87 PCL fonts & 136 PostScript fonts, Line Printer, OCR-A/B, USPS ZIP Barcode
Dot matrix fonts	Epson FX, IBM-PPR
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+4POSTNET; 2 types of two dimensions: PDF417, QRcode
INTERFACE AND SOFTWARE	
Connectivity	10/100/1000 baseT, High Speed USB x 2 (1x type A & 1x type B)
Printer languages	PCL5e, PCXL, Postscript 3 Emulation, XPS, Epson FX, IBM PPR
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, Net Bios over TCP, SMTP, HTTP, HTTPS, SNMPv1&v3, DHCP, DNS, IPP, IPPS, BOOTP, DDNS, WINS, UPnP, SNTP, IGMP, IGMPv2, ICMP, IMCPv6, LPR, Port9100, FTP, Telnet, Bonjour, LLTD, Web Service on Devices, AirPrint.
OS Compatibility <sup>1</sup>	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); Mac OS X 10.4/10.5/10.6/10. 7/10.8; PPDs for Linux/Unix
Utility suite <sup>1</sup>	Print Job Accounting <sup>2</sup> , Print Job Accounting Client <sup>2</sup> , PrintSuperVision.NET <sup>2</sup> , Template Manager <sup>2</sup> , Universal PCL Print Driver, Storage Backup Utility, Configuration Tool, OKI LPR Utility, PDF Direct Print
SECURITY	
Device Security	IP Filtering, MAC Filtering, IPSec, Secure Print, Secure Print job encryption, SMTP server authentication, SMMPv3, SSL/TLS En- cryption, Port Change, Storage Device Encryption, Secure Erase, Disable Host USB feature, Protocol ON/OFF
Certification	CE Mark, GS Mark

	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 100 sheets
Standard Paper capacity	of 80gsm
Optional Paper capacity	Tray 2: 530 sheets of 80gsm; Tray 3: 530 sheets of 80gsm; Tray 4: 530 sheets of 80gsm; Large Capacity Feeder: 2,000 sheets of 80gsm
Paper Input capacity	<b>Standard:</b> Up to 630 sheets of 80gsm; <b>Maximum</b> : Up to 3,160 sheets of 80gsm
Paper sizes	Tray 1: A4, A5, B5; Tray 2/3/4: A4, A5, B5; Large Capacity Feeder: A4; Multi-purpose tray: A4, B5, A5, A6. Envelopes (Com-9, Com10, DL, C5), Supports custom size: Width 76-216mm Length 127-1321mm; Duplex: A4, B5. Supports custom size: Width 148-216mm Length: 210-356mm
Paper weight	Tray 1: 64 to 220gsm; Tray 2/3/4: 64 to 220gsm; Large Capacity Feeder: 64 to 220gsm; Multi-purpose tray: 64 to 253gsm; Duplex: 64 to 220gsm
Duplex	Standard
Paper output	Face up: 100 sheets of 80gsm, Face down: 500 sheets of 80gsm

#### **GENERAL FEATURES**

Memory	Standard RAM: 256MB; Maximum RAM: 768MB
	Optional HDD: 160GB
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/ humidity: -10°C to 43°C / 10% to 90% RH
Power supply	Single phase 220–240VAC, frequency 50/60Hz +/- 2%
Power consumption	Typical: 850W; Max: 1400W; Idle: 95W; Power Save: 22W; Deep Sleep: 3.9W or less
Noise level	Operating: 57dB(A) or less; Quiet Mode: 53dB(A); Standby: 30dB(A); Power save: Background level
Dimensions (HxWxD)	410 x 435 x 498mm
Weight <sup>3</sup>	27kg approx
Warranty	3 years extended warranty upon registration within 30 days of purchase <sup>^</sup>
Product order number	ES7131dn: 45487116
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#### ACCESSORIES (ORDER NUMBERS)

Paper Feeders	2nd/3rd/4th paper tray: 45478902; Large Capacity Feeder: 45530102
Castor base	
Hard Disk Drive	<b>160GB:</b> 44622305
Memory	<b>512MB:</b> 44302207

### CONSUMABLES (ORDER NUMBERS)

Toner cartridge* (36,000 pages)	45460503
Image drum** (72,000 pages)	45456303
Fuser Unit (200,000 pages)	45435104

<sup>1</sup>Check local OKI Executive Series website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>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.



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 at no extra cost to you. 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 warranty applies.



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<sup>\*</sup>Toner: Number of A4 pages @ 5% Coverage. Printer shipped with toner for 36,000 pages @ 5% Coverage.

<sup>\*\*</sup>Drum: Average life of 3 A4 pages per job from tray 1 in simplex printing.