ES3640e



The new Executive Series ES3640e offers those seeking outsourced print standards in-house the best of both worlds.

OKI Printing Solutions' class-leading technology – enhanced by an EFI Fiery Controller – is now combined with class-leading support from your Office Automation provider, including additional document, print and network management services.

Together we empower you to do more with colour, allowing everyone to achieve the same results as outsourcing yet with greater efficiency and greater control over the process.

Advanced printing functionality.

- Print speed: 36 pages per minute (ppm) colour and 40ppm mono (A4). Satisfies both colour and mono needs at super-fast speeds in a single, compact device.
- Print quality: 1200 x 1200dpi resolution (ProQ4800 Multilevel Technology) delivers crisp, vibrant output.
- **Capacity:** 2,120 sheets with standard paper trays.
- Media handling: Handles paper weights from 55gsm to 268gsm and paper dimensions from A6 to oversize A3 and even 1.2m banners.
- Duplex printing: As standard, allowing booklets and double-sided documents to be produced quickly and easily.
- Professional finishing: The optional finisher provides automatic saddle-stitch finishing to give professional-style centre-fold booklets, magazines and reports.

Document and resource management software.

- Storage Device Manager: Enables you
 to store and manage fonts, forms and
 barcodes, which are all easily downloaded
 to the printer's hard disk. This reduces
 the time wasted on frequently printed
 documents, reduces processing time and
 frees resource for other jobs.
- PrintSuperVision: Primarily for system administrators and support desks, this enables you to view real-time status of Executive Series printers and see comprehensive reports on printer or consumables usage via your network. Accessible anywhere, via the Web.
- Print Control: A printer-resident job-log and access control system. Helps you keep control of your printing costs by managing printer access. It is secure and cannot be bypassed.

Enhanced further with integrated EFI tools

- Command WorkstationTM: A Windows software application that offers users exceptional control of print jobs on one or multiple devices, allowing you to maintain an efficient workflow.
- EFI ColorWise®: allows complete control of colour rendering and ensures colour output is correct and consistent.
- Fiery® FreeForm™: A variable data printing solution offering speed and features not available in many off-the-shelf variable data applications.
- DocBuilder™: Edit and assemble entire documents before RIPping with this serverbased imposition application based on

- Adobe® Systems' PDF: Preview jobs before RIPping to save time; platform, application and file format independent; templates for custom and frequently used formats aid consistency; allows pre-production error checking.
- Spot-On® (Precision Colour Matching with Substitute Colour): Accurately reproduces named and custom colours (both RGB and CMYK), and modifies spot colour values to achieve colour matching with pinpoint precision.
- Hot Folders: Allows users to submit PDF and PS in their native file formats without opening the native application.



Four internal paper trays as standard, optional second paper tray and finisher available



Specifications: ES3640e

		ES3640e
General	Warm up time	110 seconds or less from power on
	Processor speed	1GHz
Print	A4 Speed	36ppm colour, 40ppm mono
	A3 Print speed	19ppm colour, 21ppm mono
	Time to first print	10.5 seconds colour, 9 seconds mono
	Duplex Printing	Standard
	Resolution	ProQ4800 Multilevel Technology, 1200 x 1200 dpi
Print quality	Enhancements	Automatic Colour Balance ensures consistent colour at power on and at installation of new toner or drum; Auto Registration occurs on power up, when the cover is opened and after 400 printed pages (not in middle of printed job); Toner Save mode
	Colour matching	EFI ColorWise Pro Tools™, Colour calibration with optional EFI colour profiling kit
Typefaces	Printer fonts	86 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe®PostScript Type 1 fonts, OCR A/B, USPS Barcode
Printing process		Single Pass Digital LED electrophotographic page printer with four image drum cartridges
Compatibility	Printer languages	PCL5c, PCL XL (Colour), Adobe®PostScript 3 with direct PDF Printing (v1.4)
System requirements	Interface Connections	IEEE 1284 Uni-directional Parallel for Plug-and-Play and Hi-speed USB 2.0, 10/100-TX Ethernet card, MFP interface
	Operating System	Windows 98 / 98 SE / ME / NT4 Workstation / NT4 Server (SP6 or later SP) / 2000 Workstation (SP3 or later SP) / 2000 Professional (SP3 or later SP) / 2000 Server (SP3 or later SP) / 2000 Advanced Server (SP3 or later SP) / XP Professional / XP Home / 2003 server / Mac OS 9.2, Mac OS 10.2.4 or later, Windows2000 Server (ServicePack4) + CitrixMetaFrameXP Presentation Server Feature Release3, Windows Server 2003 Standard Edition + CitrixMetaFrameXP Presentation Server Feature Release3
Network & protocols		10/100 Base TX Ethernet Card with internal Web Server for printer and network card set-up and management. TCP/IP: ARP, IP, ICMP, TCP, UDP, LPR, FTP, HTTP(IPP), BOOTP, DHCP, SNMP, DNS, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support: PServer,NDPS supported via dedicated OKI NDPS Gateway. EtherTalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP.
Software Utlities	Utilities	Command WorkStation 4™, Command WorkStation LE™, EFI DocBuilder™, EFI Freeform™ EFI Downloader™, EFI Mailport™, EFI Job Monitor™, EFI Hot Folders™, EFI Spot-On®, Print Control, PrintSuperVision, Storage Device Manager
Memory	RAM	1024MB
	Hard Disk Drive	Standard
Paper handling	Paper input	4 trays as standard (including the High Capacity Feeder): 530 sheets each; Multi-purpose tray: 230 sheets; Standard Paper Capacity 2,350 sheets. Optional 530 sheet paper tray; Maximum Paper Capacity: 2,880.
	Paper weight	64–216gsm from any internal tray, 55–268gsm from Multi-purpose tray, duplex 55–120gsm, sorter/mailbox (face up 64–268gsm, face down 64–216gsm)
	Paper size	Internal and optional trays: 105mm–328mm width to 148mm–457.2mm length (including A6, A5, A4, A3, A3wide); Multi-purpose tray: 76.2mm–328mm width to 127mm up to 1,200mm length (including A6, A5, A4, A3, A3wide and banner media)
	Paper feeding	Auto Media Detect (automatic paper weight detection); Auto Paper Tray Select (automatically detect paper size); Tray Empty Sensor
	Paper output	Printer: 500 sheets face down, 250 sheets face up
	Optional	Optional Finisher: stacks up to 1,000 sheets, 3 place stitching 50 sheets; up to 20 saddle-stitched booklets (40 pages), fold and staples (punch optional)
Power	Power supply	Single phase 220–240VAC, frequency 50Hz +/-2Hz
requirements	Power consumption	Typical 750W, Peak 1500W, Idle 200W (average), Power Save < 55W
Noise level		Operating: 54dB(A) or less, Standby: 40dB(A) or less, Power save: 40dB(A) after 30 mins (background level)
Physical	Dimensions (WxDxH)	654.5 x 620 x 785.5
	Weight	129kg
Options		<u> </u>
Options	EFI Tools	EFI Docbuilder Pro™, EFI Profiler™, EFI colour profiling kit Finisher (4 tray), Finisher (5 tray; requires 2nd tray), Finisher punch unit 2 hole, Finisher punch unit 4 hole, 2nd tray, 512MB RAM

Consumables Information: For the protection of your product, and in order to ensure that you benefit from its full functionality, these models have 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 product's performance and print quality may be degraded. Specifications subject to change without notice. All trademarks acknowledged.

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