



Consistent colour, outstanding productivity for all your short run production needs

Matching your colours and your expectations is something the ES3640pro is built for. It is a high quality light production device that delivers brochure quality print at up to 36ppm in colour and 40ppm in mono. It feeds A3+ and SRA3 from all trays, prints on media up to 300gsm in weight and adds a new level of advanced colour printing compared to most office printers.

OkI Printing Solutions tried and tested engine technology combines with the latest generation Fiery® System 8e controller to deliver workflow control, precision colour, cross platform accuracy and a suite of user friendly tools to enable digital colour printing at its very best.

Outstanding media handling

- Outstanding media handling from 64 to 300gsm weight, A6 to A3+ size and banners up to 1200mm length
- Wide range of printing capability enables creative in-house printing solutions for banners, booklets or business cards
- Standard 2,350 sheet paper tray capacity maintains workflow and minimises user involvement

Create consistent high quality colour documents

- ProQ4800 Multi-level technology and microfine High Definition toner together give a better level of detail, greater colour depth, reduced grain and a high gloss feel
- Premium print quality from 1200 x 1200dpi resolution
- Auto Colour Balance ensures consistent results throughout the life of the printer
- EFI ColorWise™ provides accurate colour across platforms, applications and all types of media. It enables maximum control over colour quality with a suite of advanced and precise tools and personalised settings
- EFI SpotOn™ enables users to print specific colours (e.g. corporate colours) taken from logos or other files, for a consistent professional finish

Intuitive controls. Easy to operate

- The EFI driver is easy to use and offers greater control over printing, thanks to its interactive, functional interface
- Virtual driver enables users to set up and save printing profiles (such as duplex print and fold) for convenient and consistent printing

- Template Manager 3.0 software is free in the box and holds many A3 and A4 template designs to assist in producing a variety of professional print items

Keep control of costs

- Internal Fiery® System 8e controller provides a series of production based applications to give increased control over print jobs
- PrintSuperVision enables administrators to remotely monitor all printers
- Print Control makes it simple to monitor and manage print usage

Effortlessly handles the daily workflow

- Embedded EFI Fiery® System 8e controller with smart RIP technology for fast, automated colour workflow
- Robust, award winning, digital LED single-pass print technology
- Excellent print speed of 36ppm colour and 40ppm mono maximises productivity for both colour and mono usage

THE ES3640pro FEATURES AT A GLANCE

	ES3640pro
Colour print speed	36ppm
Mono print speed	40ppm
Paper sizes	A6 to SRA (A3+) and 1200mm banners
Standard paper capacity	2350 sheets
Memory	1GB
Duplex	•
Additional 2nd paper tray	○
Finisher	○
Punch unit	○

• Standard ○ Optional

The ES3640pro Digital Colour

ES3640pro		
Speed & throughput	A4 Print speed	36ppm colour, 40ppm mono
	A3 Print speed	19ppm colour, 21ppm mono
	Time to first print	10.5 seconds colour, 9 seconds mono
	Warm up time	110 seconds or less from power on
	Processor speed	1GHz Intel Celeron M
Print quality	Resolution	ProQ4800 Multi-level technology, 1200 x 1200dpi
	Colour matching	Fiery ColorWise Pro Tools™, EFI ICC Colour Profiles, 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
Compatibility	Printer languages	PCL5c, PCL XL (Colour), Adobe® PostScript 3 with direct PDF Printing (v1.7)
	Connectivity	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet
	OS Compatibility¹	Windows 2000 Professional (SP4 or later SP) / 2000 Server (SP4 or later SP) / 2000 Advanced Server (SP4 or later SP) / XP Professional / XP Home / Server 2003 Standard Edition / Server 2003 Enterprise Edition / Server 2003 Datacenter Edition / XP Professional x64 / Server 2003 x64 (SP1) / Vista (32-bit) / Vista (64-bit); Mac OS X PowerPC 10.3.9 - 10.5 / OS X Intel 10.4.4 - 10.5
	Network & protocols	10Base-T/100Base-TX/1000Base-T Ethernet Card with internal Web Server for printer and network card set-up and management. Includes POP3/APOP and SMTP Mail client for submission of print jobs and for alerts. Major network protocols supported - TCP/IP, Netware and AppleTalk. TCP/IP: -ARP, IP, ICMP, TCP, UDP, LPR, FTP, HTTP(IPP), BOOTP, DHCP, SNMP, DNS, JetDirect protocols. Netware 6.5: -iPrint. AppleTalk: -ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP
Utility Suite¹		Print Control Client, Print Control Server², Report Tool, PrintSuperVision.net², Template Manager 3.0², Storage Device Manager², Swatch Utility, EFI Job Monitor, EFI Hot Folders, EFI Command Workstation, PDF Print Direct Utility
Memory	Std RAM	1024MB
	Max RAM	1024MB
	Hard Disk Drive	40GB
Paper handling	Paper capacity tray 1	530 sheets of 80gsm
	Paper capacity of optional 2nd paper tray	530 sheets of 80gsm
	Paper capacity of High capacity feeder	1590 sheets of 80gsm
	Paper capacity of multi-purpose tray	230 sheets of 80gsm
	Paper sizes	Tray 1/2: A6, A5, A4, A3, A3+, Custom size: Width 105 - 328mm Length 148 - 457mm High capacity feeder: A6, A5, A4, A4, A3+, Custom size: Width 105 - 328mm Length 148 - 457mm Multi-purpose tray: A6, A5, A4, A3, A3+, Custom size: Width 76 - 328mm Length 127 - 1,200mm Duplex: A6, A5, A4, A3+
	Paper weight	Tray 1/2: 64 to 216gsm, Multi-purpose tray: 64 to 300gsm, Duplex: 64 to 188gsm
	Duplex	Standard
	Paper feeding	Auto Media Detect, Auto Paper Tray Select, Tray Empty Sensor, Paper Low Sensor
	Paper output	500 sheets face down, 200 sheets face up
Operating conditions	Temperature/humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Storage	-20°C to 45°C, 10% to 90% RH
Power requirements	Power supply	Single phase 220-240VAC, frequency 50Hz +/- 2Hz
	Power consumption	Typical 780W, Peak 1500W, Idle 200W (average), Power Save within 34W
Noise level		Operating: 54dB(A) or less, Standby: 42dB(A) or less, Power save: 28dB(A) after 30 mins (background level)
Dimensions (HxWxD)		785.5 x 654.5 x 633mm
Weight³		129kg approx
Accessories	2nd paper tray	Optional
	4 tray finisher	Optional
	5 tray finisher	Optional
	Finisher punch unit (2 hole)	Optional
	Finisher punch unit (4 hole)	Optional

¹ Check local OKI Executive Series website for latest driver releases & OS Compatibility

² Windows only

³ Including all consumables

WARNING! This product complies with EN55022 Class B. However when fitted with optional finishers, inverters or puncher units, scanners, cabinets or banner trays compliance to EN55022 is Class A. In a domestic environment this configuration may cause radio interference, in which case the user may be required to take adequate control measures.

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 Printing Solutions 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.

Specification subject to change without notice. All trademarks acknowledged.

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