

ES3640pro Specifications



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

When printing is all important, the ES3640pro will prove supreme. It provides high volume, high quality colour and mono print with little effort from users.

The built in EFI Fiery® System 8e controller also makes it exceptionally good value for money. This advanced feature adds extra print control to assist print management and simplify the production of more complex documents.

The ES3640pro. Take control.

Create consistent high quality colour documents

- EFI SpotOn™ enables users to print specific colours (e.g. corporate colours) taken from logos or other files, for a consistent professional finish
- 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
- Premium print quality from 1200 x 1200dpi resolution
- 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
- Auto Colour Balance ensures consistent results throughout the life of the printer

Outstanding media handling for creating professional output

- Outstanding media handling from A6 to A3+ size, and 64 to 300gsm weight
- 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

Intuitive controls. Easy to operate

- The EFI driver is easy to use and offers greater control over printing, thanks to its interactive, functional interface
- Template Manager software is free in the box and holds many A3 and A4 template designs to assist in producing a variety of professional print items
- Virtual driver enables users to set up and save printing profiles (such as duplex print and fold) for convenient and consistent printing

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 and diverse print media

- Embedded EFI Fiery® System 8e controller with smart RIP technology for fast, automated colour workflow
- Robust, award winning, digital LED single-pass print technology outperforms laser
- Excellent print speed of 36ppm colour and 40ppm mono maximises productivity for both colour and mono usage
- Keeps the work flowing - smoothly handling a wide range of media

EXECUTIVE
SERIES

CREATED BY
OKI PRINTING SOLUTIONS

ES3640pro - Colour and Mono Printer

PRINTER	
Print speed	A4: 36ppm colour, 40ppm mono; A3: 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
INTERFACE AND SOFTWARE	
Connectivity	Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet
Printer languages	PCL5c, PCL XL (Colour), Adobe® PostScript 3 with direct PDF Printing (v1.7)
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. All major network protocols supported - TCP/IP, NetWare and AppleTalk. TCP/IP:- ARP, IP, ICMP, TCP, UDP, LPR, FTP, HTTP(IPP), BOOTP, DHCP, SNMP, DNS. NetWare 6.5:- iPrint, NDPS supported via dedicated OKI NDPS Gateway. AppleTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP.
OS Compatibility ¹	Windows 2000 Professional (SP4 or later SP) / 2000 Server (SP4 or later SP) / 2000 Advanced Server (SP4 or later SP) / XP Professional (32-bit & 64-bit) / XP Home / Server 2003 Standard Edition / Server 2003 Enterprise Edition / Server 2003 Datacenter Edition / Server 2003 x64 (SP1) / Vista (32-bit & 64-bit); Mac OS X PowerPC 10.3.9 - 10.5 / OS X Intel 10.4.4 - 10.5
Utility Suite ¹	Print Control Client, Print Control Server ² , Report Tool, PrintSuperVision.net ² , Template Manager ² , Storage Device Manager ² , Swatch Utility, EFI Job Monitor, EFI Hot Folders, EFI Command Workstation, PDF Print Direct Utility
PAPER HANDLING	
Paper capacity	Tray 1: 530 sheets of 80gsm; Multi-purpose tray: 230 sheets of 80gsm; High Capacity Feeder: 1,590 sheets of 80gsm
Paper capacity optional tray	Tray 2: 530 sheets of 80gsm
Maximum paper capacity	2,880 sheets of 80gsm
Paper sizes	Tray 1/2: A3+, A3, A4, A5, A6, Custom size: Width 105-328mm Length 148-457mm; High Capacity Feeder: A3+, A3, A4, A5, A6, Custom size: Width 105-328mm Length 148-457mm; Multi-purpose tray: A3+, A3, A4, A5, A6, Custom size: Width 76-328mm Length 127-1,200mm; Duplex: A3+, A3, A4, A5, A6
Paper weight	Tray 1/2: 64 to 216gsm; Multi-purpose tray: 64 to 300gsm; Duplex: 64 to 188gsm; High Capacity Feeder: 64 to 216gsm
Duplex	Standard
Paper feeding	Auto Media Detect, Auto Paper Tray Select, Tray Empty Sensor, Paper Low Sensor
Paper output	500 sheets face down tray, 200 sheets face up tray
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
GENERAL FEATURES	
Memory	Standard RAM: 1024MB; Maximum RAM: 1024MB Hard Disk Drive: 40GB
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: -20°C to 45°C, 10% to 90%RH
Power supply	Single phase 220 to 240VAC, frequency 50Hz +/- 2Hz
Power consumption	Typical: 780W; Max: 1500W; Idle: 200W; Power Save: With in 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
Weight ³	129kg
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order number	01205801
ACCESSORIES (ORDER NUMBERS)	
2nd paper tray	42831303
4-tray Finisher	01166702 (High Capacity Feeder required)
5-tray Finisher	01166802 (High Capacity Feeder & 2nd paper tray required)
2-hole Finisher-Punch Unit	01176001 (Finisher unit required)
4-hole Finisher-Punch Unit	01176002 (Finisher unit required)

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

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.



Simply Unique - 3 Year Warranty

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 – 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 WWW.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY
Without registration, the standard pan-European 1 year warranty applies.

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