

The OKI ES3640pro Digital Colour Printer

ES3640pro (01205801)



ES3640pro

ES3640pro +
optional 2nd tray &
optional finisher



ES3640a3

- Fast time to first print 10.5 seconds colour, 9 seconds mono
- 36ppm colour, 40 ppm mono (A4)
- 19ppm colour, 21 ppm mono (A3)
- 1200x1200 dpi with ProQ 4800 Multi-level technology
- Fast time to first print 10.5 seconds colour, 9 seconds mono
- Standard Duplex
- Auto Media Detect ensures reliable printing on heavy paper
- Media flexibility: from A6 to A3+ Banners up to 1.2metres
- Heavy weight media support: from 64 to 300gsm with double-sided printing to 188gsm
- Intel Celeron Processor (1GHz) with 1024MB RAM as standard
- Standard 40GB Hard Disk Drive
- 1GB network support
- EFI Fiery® System 8e Controller for colour control including: Command WorkStation, Virtual Printers, EFI ColourWise, EFI SpotOn & EFI HotFolder

ADD ACCESSORIES

- **2nd Tray (Non lockable 01173301) and (Lockable 01216601)**
Add 1 or 2 additional paper trays for convenient handling of both A3 and A4 paper - Capacity 530 sheets per tray **Note only 1 extra tray can be added to the ES3640pro**
- **Finisher (4 Tray 01166702) and (5 Tray 01166802)**
4 or 5 tray finisher for sorting, stapling, optional punching and booklet making for professional looking output. **Note 4 Tray finisher is for use with ES3640pro, 5 tray finisher requires additional 2nd tray**
- **Punch Unit (2 Hole 42872901) and (4 Hole 42872903)**
Automatic punch facility for 2 or 4 hole punching

The OKI ES3640pro Competition



OKI ES3640pro



The ES3640pro is the only printer on the market from traditional printer vendors that is equipped with an embedded EFI Fieri® controller. The Fieri® controller brings workflow, precision colour and simplification to the production of graphic quality output

A number of "copier" manufacturers offer a choice of controller for their engines which will include an EFI Fieri® as a free standing option. These will typically be at a much higher price compared to that of the ES3640pro.

OKI ES3640pro vs. OKI ES3640a3



The ES3640pro:

- Has an EFI Fieri System 8e Embedded Controller vs. standard PCL/PS controller of the ES3640a3
- Has a faster processor (1GHz Intel vs. 800MHz)
- Has more standard memory (1024MB vs. 512MB)
- Has higher print resolution (True 1200 x 1200dpi vs. 1200 x 600dpi.) (ProQ4800 vs. ProQ2400)

See separate comparison document for more.....

Although the ES3640a3 and the ES3640pro share many common attributes and have the same media handling capabilities, the ES3640pro with its Fieri® Controller is better able to reproduce finer and more accurate colours. This makes it the product of choice when colour accuracy is more important than price.

OKI ES3640pro vs. HP CP6015



The ES3640pro:

- Has an EFI Fieri System 8e Embedded Controller vs. standard PCL/PS controller of the CP6015
- Prints at True 1200 x 1200dpi vs. 1200 x 600dpi
- Has Intel Celeron 1GHz processor & 1GB RAM vs. 857 MHz processor with 512MB RAM
- Supports Heavy weight media – up to 300gsm vs. 220gsm
- Handles SRA3 from all trays vs. from MPT (Tray 1) only

Although the ES3640pro is slightly slower than the new HP CP6015 (36/40 vs. 41/41) its EFI Fieri® Controller is better able to reproduce finer and more accurate colours for the corporate and commercial print rooms. The HP6015 is priced higher than the Colour LaserJet 5550.

OKI ES3640pro vs. Ricoh Aficio C811dn



The ES3640pro:

- Has a faster processor (1GHz vs. 866MHz)
- Has more standard memory (1024MB vs. 256MB)
- Handles heavier weight media (300gsm vs. 256gsm)
- Can feed A3+ (328mm wide) from all trays vs. only from the MPT.
- Offers true 1200 x 1200dpi vs. 600 x 600dpi.

The Ricoh Aficio C811dn is faster than the ES3640pro in colour but doesn't offer the same quality colour as the ES3640pro. It is an "office" colour printer designed to produce prints from office applications. The ES3640pro is designed for professional colour applications and comes with EFI colour controller.

OKI ES3640pro vs. Xerox Phaser 7760



The ES3640pro:

- Has a faster processor (1GHz vs. 800MHz)
- Has more standard memory (1024MB vs. 512MB)
- Handles heavier weight media (300gsm vs. 255gsm)
- Can feed A3+ (328mm wide) from all trays vs. Phaser 7760 320mm wide from the MPT only.

The ES3640pro is equipped with an EFI Fieri® System 8e Controller which comes with a suite of tools for both matching colours and for improving workflow and includes: Command WorkStation; Virtual Printers; EFI ColourWise; EFI SpotOn & EFI HotFolder.

OKI ES3640pro vs. Lexmark C935dn



The ES3640pro:

- Has more standard memory (1024MB vs. 512MB)
- Comes complete with 40GB HDD vs. optional 40GB HDD
- Handles heavier weight media (300gsm vs. 220gsm)
- Can print oversize A3 (A3+ vs. A3) and can print banners up to 1200mm long

The Lexmark is faster but doesn't have A3+ or heavy weight media support and therefore doesn't have the flexibility required for graphics and short run digital printing applications. The ES3640pro is equipped with a Fieri® Controller, making it better suited to customers with colour critical requirements.