



Meet the pro flatbed  
printer you wanted



# Everything you asked for and more

We listened to your flatbed printer requests, and we responded with the EFI™ Pro 30f true flatbed LED printer. You wanted a larger bed size. We delivered with a maximum printable area of 3.05 m x 2.04 m and bleed printing. You needed the ability to print on thicker media. We answered with capabilities to handle up to 10 cm thick. You desired the capabilities to print more applications. We built in industry-leading white ink, precise double-sided printing, and a whole lot more. Finally, you demanded lower cost per print. We focused on providing it, job after job.

## We didn't leave anything out

### High productivity and image quality at a competitive price:

- Four colours plus dual channels of white standard and single-pass, multi-layer printing
- UltraDrop™ Technology with variable greyscale 7-21pL drop sizes for better colour gradients and smoothing capability
- Precise dot placement for sharper lines and text and less overspray
- An EFI Fiery® proServer Core digital front end, featuring FAST RIP acceleration technology plus RIP and print-on-demand functionality or the ability to print pre-ripped files

### Precise and accurate dot placement from print to print:

- New magnetic linear drive control
- High-volume ink jetting at an accurate level to support productivity
- Adjustable table with flatness of +/- 50 microns
- Six-zone, user-selectable vacuum system ensures efficient hold-down, no unintended media movement, and easy transitions between jobs

### More application possibilities:

- Best-in-class white ink — both from an opacity and colour gradient standpoint — and multi-layer printing that allows you to do the following:
  - Print on clear and coloured media, as well as speciality media, such as wood, metal, or glass
  - Print backlit, double-sided applications
  - Print spot white to increase image vibrancy
- Lay white ink in all greyscale drop sizes
- Supports media up to 10 cm thick
- Easier double-sided printing with registration pins on both sides of the table and GUI support
- Comes with extra table pins for jig work
- Supports heavy media up to 180 kg
- Roll-to-floor media handling option for up to 3-metre roll printing

## It just keeps getting better

### Easy-to-use, intuitive printer operation and maintenance:

- New graphical user interface (GUI) is very intuitive with the layout of the media on the flatbed
- The GUI also enables ease of printing multiple copies (nesting) and double-sided applications
- Easy installation through 2.2-metre-wide doors
- Operator-friendly workstation with plenty of USB3 points
- Easy serviceability with easy access to printheads and electronics
- Auto printhead sweep and wiping

### A choice of EFI ProGraphics™ Series UV inks to best meet your application needs<sup>1</sup>:

- EFI ProGraphics UV inks for a wide range of flexible applications, including those that require stretching or heating
- EFI ProGraphics UV Ultra inks for the most diverse range of rigid board and flexible media printing of indoor and outdoor applications
- EFI ProGraphics UV Rigid inks provide the best surface-mar resistance and are ideal for printing on speciality rigid media such as lenticular lenses, steel, aluminium, and wood

<sup>1</sup> EFI ProGraphics Series UV inks are NOT top loadable and require a simple changeover kit to move from one ink set to another.

## The power of EFI's LED technology



From the leaders in production-level LED inkjet printing, EFI's brilliantly designed 'cool cure' LED curing technology empowers you to do more for less. Increase your profit opportunity by offering more premium-margin jobs while reducing operating costs and your environmental footprint.

- Extends your range of supported substrates, including lower-cost and added-value speciality media
- Increases uptime and productivity with instant on/off and less maintenance
- Drives down operating costs with less energy consumption and fewer consumable parts
- Reduces waste with consistent colour output and simple operation
- Satisfies customer requests for a greener print solution with low VOCs, lower power consumption, and less waste and consumables

# EFI Pro 30f

## Features

- Standard: CMYK plus two white channels
- Dynamic curing LED UV lamps
- Up to 1200 dpi
- Up to four levels of variable-drop greyscale
- EFI ProGraphics Series UV inks
- Ships with an EFI Fiery proServer Core digital front end
  - RIP and print on demand or print pre-ripped files at the printer interface
- One-year Enhanced Service Program (ESP) warranty covers your printer, Fiery proServer Core, and Fiery XF software
  - Twelve months of Essential-level coverage — three-business-day response

## Media/handling

- Six-zone, user-selectable vacuum system
- Maximum printable area: 3.05 m x 2.04 m
- Maximum media thickness: 10 cm
- Maximum media weight: 181 kg evenly distributed

## Productivity

- Express mode maximum speed: 198 m<sup>2</sup>/hr
- White printing at one-half CMYK speeds

## Formats

- All popular desktop files formats, including PostScript® 3™, EPS, TIFF, PDF, and RGB/CMYK

## Environmental considerations

- Temperature: 20–30 °C
- Humidity: 30%–80% (noncondensing)
- No ventilation required
- Weight: Approximately 1,451 kg uncrated
- Dimensions (W x D x H): 528 cm x 340 cm x 145 cm
- Electrical: 208-240 VAC, single phase, 50/60 Hz, 30-amp breaker

## EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity.

Visit [www.efi.com](http://www.efi.com) or call 0808 101 3484 (UK only) or +44 (0)1246 298000 (UK), or +61 (0) 7 3625 9200 (ANZ and Asia Pacific) for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

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