



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 120 in x 80 in (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 4 in (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 colors plus dual channels of white standard and single-pass, multi-layer printing
- UltraDrop™ Technology with variable grayscale 7-21pL drop sizes for better color 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 color gradient standpoint—and multi-layer printing that allows you to do the following:
  - Print on clear and colored media, as well as specialty media, such as wood, metal, or glass
  - Print backlit, double-sided applications
  - Print spot white to increase image vibrancy
- Lay white ink in all grayscale drop sizes
- Supports media up to 4 in (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 400 lbs (180 kg)
- Roll-to-floor media handling option for up to 10 foot (3 meter) 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 86-inch-wide (2.2-meter-wide) 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 specialty rigid media such as lenticular lenses, steel, aluminum, 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 specialty 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 color 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 grayscale
- 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: 120 in x 80 in (3.05 m x 2.04 m)
- Maximum media thickness: 4 in (10 cm)
- Maximum media weight: 400 lbs (181 kg) evenly distributed

## Productivity

- Express mode maximum speed: 2,130 ft/h (198 m/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: 68–86 °F (20–30 °C)
- Humidity: 30%–80% (noncondensing)
- No ventilation required
- Weight: Approximately 3,200 lbs (1,451 kg) uncrated
- Dimensions (W x D x H): 208 in x 134 in x 57 in (528 cm x 340 cm x 145 cm)
- Electrical: 208-240 VAC, single phase, 50/60 Hz, 30-ampere breaker

## EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized 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 650-357-3500 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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