Pro 32r

Wide Format Inkjet Printer

Grow. Profit.
Change the game.

Up your game

Greater profitability and a strong competitive advantage

Business is good. But it could be even better. You could up your game. Add capacity. Profit from more throughput and faster turns. And ratchet up your capabilities. You have room for another printer, but can one printer be a game-changer?

Yes, if it's the 3.2-meter EFI™ Pro 32r wide format roll-to-roll LED printer.

We designed it to be everything you need to be more competitive and profitable in an economical, all-in-one, production-level printer. For starters, you'll add significantly more capacity — roughly up to 50,000 square feet (5,000 square meters) per month. And you'll be able to offer customers a wider range of applications – including white, textiles, and double-sided — on a wider range of substrates. All with lower running costs, thanks to better ink consumption and lower power bills.

Put it all together, and the Pro 32r changes the playing field. It's the one printer that will help you win more jobs, eliminate outsourcing, achieve faster turns, and confidently commit to larger capacity runs. Thanks to the robust and reliable EFI LED platform, you've got game.

At a glance

- Speed: up to 2,227 ft^2 (207 m^2) per hour
- Four colors plus optional white ink
- Gen-5 printheads with native 7 pL droplets and UltraDrop™ Technology
- Up to 635 dpi true resolution
- LED for lower power consumption and the use of thinner substrates
- Integrated mesh kit
- Wrinkle analyzer
- Backlit proofing lights
- Includes a built-in Fiery® digital front end, featuring FAST RIP acceleration technology, plus RIP and print-on-demand functionality or the ability to print pre-ripped files at the printer interface
- **Available with value-added options:**
  - White printing
  - Slitters
  - Automatic blockout
  - Manual backlit
  - Software productivity pack with Media Saving Wizard
  - iPhone application

The ultimate printing innovation — UltraDrop Technology from EFI

Demanding customers want ultra quality, ultra crispness, and ultra capabilities. That's why EFI's UltraDrop Technology offers smaller drop sizes and more precise control. The results are ultra impressive:

- Native 7 pL printheads with true multi-drop addressability
- High apparent resolution and high-definition print quality
- Outstanding smoothness in shadows, gradients, and transitions
- Superb text quality with four-point text in both standard and high quality, with fewer satellites and more clarity in all print modes

The power of green LED technology

Brilliantly designed cool-cure LED technology empowers you with the ability 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 significantly less energy consumption (1.8 kW instead of 10 kW) and fewer consumable parts
- Improves control over gloss/matte levels
- 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 32r

Printing technology

- Piezo drop-on-demand inkjet technology
- Eight printheads with 7pL UltraDrop Technology
- Up to 635 dpi true resolution
- Colors: CMYK, optional white

Media/handling

- Handles a wide variety of flexible substrates
- Maximum printing width up to 126 in (3.2 m)
- Maximum media weight: 441 lbs (200 kg)
- Roll-to-roll with multi-roll (2 rolls of 62.9 in/1.6 m)
- Integrated mesh kit

Productivity

- Maximum speed: 2,227 ft^2 (207 m^2) per hour
- Quick and easy media loading

EFI SuperRange XF inks

- LED-curable UV inks
- Small dot gain
- Wide color gamut
- Environmental friendly
- Superb durability

Environmental considerations

- Compressed air: 95 psi (6.5 bar) airflow of 4 cf/m (110 liters/min), dry and clean air only (not included)
- Operating temperature: 68° F - 86° F (20° C - 30° C)
- Humidity: (non-condensing)
  - Standard range - 30% - 80%
  - Optimal range - 50% - 80%
- Machine weight: 5,952 lbs (2,700 kg); crated: 7,055 lbs (3,200 kg)
- Height: 73.2 in (186 cm)
- Depth: 40.5 in (103 cm)
- Width: 232.8 in (590 cm)
- Electrical:
  - 220VAC 1 Phase +N + PE 25 Amp, 50/60 Hz
  - Printing consumption: 1.8 kW; Peak consumption: 3.0 kW
- Integrated air cooling system

Fiery digital front end

- Built-in Fiery XF for EFI Pro 32r
  - FAST RIP (Fiery Accelerated System Technology)
  - Cut Marks, Color Profiler, and Color Verifier options
  - EFI ES-2000 spectrophotometer
  - Fiery Command WorkStation® client software, macOS® and Windows®
  - One-year Fiery hardware and Fiery XF software warranty

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 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.

The APPS logo, AutoCal, Auto-Count, Balance, BESTColor, BioVu, BioWare, ColorPASS, Colorproof, ColorWise, Command WorkStation, CopyNet, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, Digital StoreFront, DocBuilder, DocBuilder Pro, DockNet, DocStream, DSFdesign Studio, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, Entrac, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, ExpressPay, FabriVU, Fast-4, Fiery, the Fiery logo, Fiery Driven, the Fiery Driven logo, Fiery JobFlow, Fiery JobMaster, Fiery Link, Fiery Navigator, Fiery Prints, the Fiery Prints logo, Fiery Spark, FreeForm, Hagen, Inktensity, Inkware, LapNet, Logic, Metrix, MicroPress, MiniNet, Monarch, OneFlow, Pace, Pecas, Pecas Vision, PhotoXposure, PressVu, Printcafe, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, PrintStream, Print to Win, Prograph, PSI, PSI Flexo, Radius, Remoteproof, RIPChips, RIP-While-Print, Screenproof, SendMe, Sincrolor, Splash, Spot-On, TrackNet, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEk, the VUTEk logo, and WebTools are trademarks of Electronics For Imaging, Inc. and/or its wholly owned subsidiaries in the U.S. and/or certain other countries.

All other terms and product names may be trademarks or registered trademarks of their respective owners, and are hereby acknowledged.

© 2018 ELECTRONICS FOR IMAGING, INC. ALL RIGHTS RESERVED. | WWW.EFI.COM

GVP.064.08.18_US