efi *H1625 LED*
Wide Format Inkjet Printer

Seize the opportunity.
Reap the rewards.

Expand your offering, your customer base and your bottom line with fast-turn, high-margin, wide-format printing.

Seize the high-definition imaging opportunity

- Print 4 color plus white on an extended range of flexible and rigid substrates.

- Increase customer satisfaction with near-photographic images, saturated colors and smooth gradations with true 8-level, variable-drop grayscale print capability.

- Offer premium-margin applications with industry-leading white ink and single-pass, multilayer printing for greater profit opportunity.

Reap the rewards of UV LED

- Print on more substrates and open doors to more applications and unique creative opportunities.

- Increase uptime and productivity while reducing maintenance with instant on/off LED lamps.

- Drive down operating costs with decreased power use, fewer consumable parts and less waste with consistent color output and simple operation.

Drive greater gross margins

- Maximize uptime and image quality with a mid-level production printer designed for simple operation and ease of daily use.

- Profit from faster time to customer, dramatically reduced ink use, lower running costs and high-value specialty substrates.

Features and benefits

- Standard: CMYK plus 2 White channels

- Dynamic curing LED UV lamps

- Up to 458 ft²/hr (42.3 m²/hr)

- Up to 1200 x 600 dpi

- Up to 8 levels of variable-drop grayscale

- Integration ready with EFI Web-to-Print and MIS/ERP solutions with native JDF connectivity

- Ships with the EFI Fiery® XF RIP

- Bidirectional communication between Fiery XF and printer allows back communication of audit information on print jobs

- RIP and print on demand, or print pre-ripped files at the printer interface

- Ships with EFI H1625 LED 3M™ Ink supplied in 1.0 liter bottles

- One-year Enhanced Service Program (ESP) warranty covers your printer and Fiery XF software

  – Twelve months of Essential level coverage—24-business-hour (3-business-day) response

Media/Handling

- Handles flexible and rigid substrates up to 65″ (165 cm) wide and 2″ (5.08 cm) thick

- Image width 64″ (162.6 cm) full-bleed printing

- Vacuum belt drive system with variable control

- Maximum rigid and roll media weight: 100 lbs (45.4 kg)

- Maximum roll diameter: 9″ (22.9 cm)

- Modular table design for scalable rigid printing depth

Resolution

- 300 x 300 dpi, 8 levels of grayscale

- 600 x 600 dpi, 4 & 8 levels of grayscale

- 900 x 900 dpi, 4 & 8 levels of grayscale

- 1200 x 600 dpi, 8 levels of grayscale

Productivity

- Ultra Quality Mode 80 ft²/hr (7.4 m²/hr)

- High Quality Mode 133 ft²/hr (12.4 m²/hr)

- Quality Mode 247 ft²/hr (23 m²/hr)

- Express Mode 458 ft²/hr (42.3 m²/hr)

- White printing, one-half CMYK speeds

Formats

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

Environmental considerations

- Temperature: 65° F to 80° F (18° C to 26.7° C)

- Humidity: 20% to 80% (noncondensing)

- Weight: 2,722 lbs (1,235 kg), including tables and rollers

- Dimensions (WxDxH) with one set of tables: 137″ (348 cm) x 88″ (224 cm) x 64″ (163 cm)

- Depth: 36″ (91 cm) without tables or rollers, 54″(137 cm) without tables

- Electrical: 208-240 VAC, single phase, 50/60 Hz, 30 Amps

EFI fuels success.

From Fiery to super wide inkjet, from the lowest cost per label to the most automated business processes, EFI has everything your company needs to succeed. Visit www.efi.com or call 650-357-3500 for more information.

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