

EFI H1625 LED

Features and benefits

- Standard: CMYK plus 2 White channels
- Dynamic curing LED UV lamps
- Up to 458 ft./hr (42.3 m./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-businesshour (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 ft./hr (7.4 m./hr)
- High Quality Mode 133 ft./hr (12.4 m./hr)
- Quality Mode 247 ft./hr (23 m./hr)
- Express Mode 458 ft./hr (42.3 m./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