Choose Best-in-Class UV Image Quality and Affordability

The EFI™ Rastek™ H652 entry/mid-level production UV hybrid printer delivers best-in-class photographic image quality, including white and is a step up in speed versus the H650. It’s the perfect choice if you are an entry-level to mid-range quick print, graphic arts, production or print shop where image quality and speed are critical to meet your customers’ demand. It also delivers a high rate of return, so you can pay for the printer by using it a few hours a day.

The printer comes with several benefits:

- Produces photographic image quality for demanding customers.
- Comes with four-color plus white ink support for spot color and under and overprinting, so businesses can get more options to increase their capabilities and profits.
- Handles a wide range of flexible and rigid media quickly and easily with versatile vacuum belt media transport system.
- Has grayscale print heads that produce exceptional image quality, saturated colors and smooth color gradations by utilizing eight size drops ranging from six Pico-liter drops for fine detail to 42 Pico-liter drops.

Ideal Applications:
- Banners
- Display graphics
- Exhibition graphics
- Flags
- Indoor and outdoor signage
- Industrial - Membrane switch, packaging
- Posters
- Point-of-Purchase advertising

Typical Substrates:
- Fome-Cor
- PVC
- Styrene
- Corrugated plastics
- Plywood
- MDO
- Paper
- Aluminum
- Aluminum plastic composite
- Cardboard
- Acrylic
- Glass
## EFI Rastek H652

### Features and Benefits
- **Standard** – CMYK plus White.
- Up to 455 ft²/hr (42.27 m²/hr).
- Up to 1200 x 600 dpi.
- Up to eight levels of grayscale.

### Media/Handling
- Handles flexible and rigid substrates up to 65 inches (165 cm) wide and 1.8 inches (4.572 cm) thick. Image width 64 inches (162.56 cm).
- Vacuum belt drive system.
- Maximum Media Weight - 100 lbs (45.36 kg).
- Maximum Roll Diameter - 9 inches (22.86 cm).

### Resolution
- 300 x 300 dpi eight levels of grayscale.
- 600 x 600 dpi four & eight levels of grayscale.
- 900 x 900 dpi four & eight levels of grayscale.
- 1200 x 600 dpi eight levels of grayscale.

### Productivity
- Ultra Quality Mode, 16 Pass, 600 dpi, 80 ft²/hr (24.3 m²/hr).
- High Quality Mode, 8 Pass, 600 dpi, 130 ft²/hr (38.1 m²/hr).
- Quality Mode, 4 Pass, 600 dpi, 255 ft²/hr (72.69 m²/hr).
- Express Mode, 2 Pass, 300 dpi, 455 ft²/hr (42.27 m²/hr).
- White Printing, 1/2 CMYK.

### Print System
- Five piezoelectric grayscale print heads, up to eight levels of grayscale.
- Two shuttered Mercury Lamps with high and low power settings.
- One-year printer warranty (excluding consumables and print heads).

### 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% (non-condensing).
- Weight: 1000.0 lbs. (635.029 kg).
- Height: 52 inches (132.08 cm).
- Width: 121.5 inches (308.61 cm).
- Depth: 40 inches (101.06 cm) without tables.
- Depth: 94 inches (238.76) with tables.
- Electrical: 205-235 VAC, Single Phase, 50/60 Hz., 30 Amps maximum.

### Fiery XF
- Client/server architecture for decentralized remote operation.
- Unlimited clients for simultaneous set up of multiple jobs.
- Complete job management and set up for Macintosh® and PC.
- Modern, intuitive graphical user interface with one click access to all job settings.
- Advanced, easy-to-use wizard guided color tools for consistent predictable high color quality.
- Powerful production tools like nesting, step and repeat, scaling, cropping and tiling (flexible custom + automatic set up).
- Advanced ICC color management for reliable color quality output and proofing quality color on production level printers.
- Strong color recalibration, output quality and speed.
- Unlimited workflow and hot folder setup.
- File Output Module for output of color managed files to extend your service portfolio.

### Inks
- Rastek inks are supplied in 1.0 liter bottles available in cyan, magenta, yellow, black and white.
- 210C for standard printing applications.

### Wide-Format Solutions

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*Features and specifications are subject to change*