WIDE-FORMAT SOLUTIONS

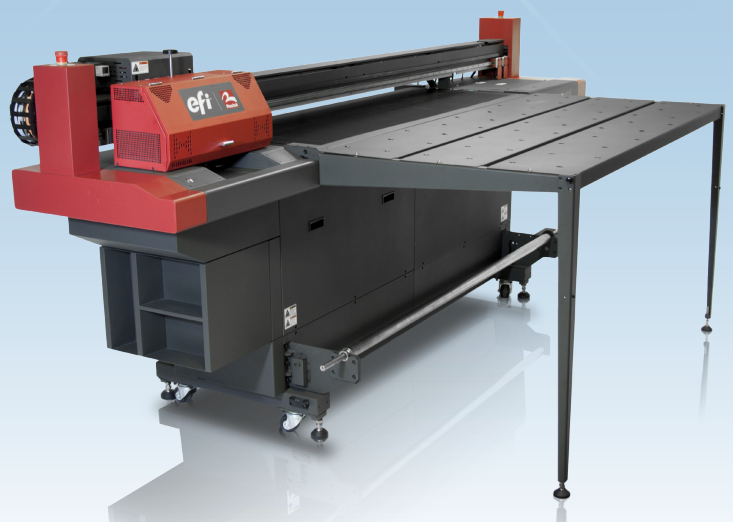
# EFI Rastek H652

## 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 (45.36kg)
- 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 (7.43 m²/hr)
- High Quality Mode, 8 Pass, 600 dpi, 130 ft²/hr (12.1 m²/hr)
- Quality Mode, 4 Pass, 600 dpi, 255 ft²/hr (23.69 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
- Scalable, versatile platform grows with your needs when your business grows
- Central RIP server that drives Rastek wide-format printers, production printers, proofing printers and Fiery®-driven xerographic devices (option). Proof your print on another printer simulating your Rastek device and produce more sellable output on your Rastek solution.
- Multi-lingual user interface and manuals
- Exclusive platform for further EFI software integration

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

303 Velocity Way
Foster City, CA 94404
650-357-3500
www.efi.com



03/11/11