# EFI VUTEk Portfolio Reaches Greater Heights in Throughput, TCO and Versatility with New XT Super High Speed Hybrid Printer

**FREMONT, Calif.**, Feb. 1, 2021 – The new EFI<sup>™</sup> VUTEk® *XT* hybrid flatbed/roll-to-roll display graphics printer from <u>Electronics For Imaging, Inc.</u> brings world-class innovations – including the next generation of multi-pass pin-and-cure imaging, ink delivery and dot placement technologies – to signage and graphics providers looking to address higher-volume needs with a reliable, premium-quality print solution offering a lower total cost of ownership (TCO).

# The highest throughput ever for a VUTEk hybrid printer

Announced during EFI's Engage global users conference and available midyear, the new VUTEk XT model is the redesigned, next-generation successor to the EFI VUTEk HS series of hybrid high-volume printers and will deliver an unprecedented productivity boost, printing more than 375 boards per hour – nearly twice the throughput of the VUTEk HS125 F4 printer.

"Print businesses need the next level of capability with a lower TCO, and EFI has focused our global R&D expertise to meeting those goals with this printer and a complete EFI technology offering that together make super high speed inkjet display graphics a profitable reality for customers," said Ken Hanulec, vice president of worldwide corporate marketing, EFI. "The new VUTEk *XT* printer – with its outstanding quality, superior substrate capability, robust productivity and almost unheard-of ink yield – delivers greater versatility and value in the display graphics market."

# Design innovation in hybrid pin-and-cure production

The new VUTEk *XT* represents the next-generation hybrid architecture for EFI's proven pin-and-cure technology, which sets UV ink using LED lamps for sharp definition and accurate placement, followed by a full UV cure at high production speeds.

The printer includes a new media transport that eliminates the need for material edge guides, ensuring highly accurate registration and smooth transport of even thick boards. The printer's new vacuum belt and vacuum table ably handle a wide range of materials. As a result, printing even difficult types of materials can be easy and accurate, reducing waste and improving overall throughput.

The VUTEk XT also features superior front-to-back registration, within 1 mm, and produces boards in up to three printing lanes that can be the same or different files.

## CP5G – the best technology in ink delivery

Another advantage, the *XT* model's unique CP5G ink system, delivers complete ink circulation, superior dot placement, 5-picoliter drops and grayscale imaging – a robust combination of features that provides fine text imaging and near-lithographic quality without expanding beyond four-color CMYK ink sets. CP5G also expands users' capabilities further in media compatibility, providing improved adhesion to a broader range of substrates.

In addition to the VUTEk *XT* setting a new image quality standard with its 4color grayscale printing, thanks to CP5G, the printer also gives customers the significant economic advantage of a *30-50% ink yield increase* compared to other display graphics inkjet printers.

Customers can choose from a number of automation options to configure the printer to their exact needs. This includes the ability to feed one or two large rolls of media, as well as three-quarter in and out and full pallet-to-pallet automation options. All options minimize the need for operator intervention and speed work through the printer.

The EFI VUTEk *XT* is part of a new super high speed class of printers from EFI designed to drive the analog-to-digital transformation of display graphics into newer, even higher volumes. The super high speed portfolio also includes EFI's successful VUTEk h5 hybrid UV LED printer with three-quarter automation and a new single-pass for display graphics UV LED printer that leverages EFI's industry leading, award-winning Nozomi direct-to-board corrugated printing technology.

#### More than a print device offering

EFI addresses the growing market need for high-volume digital production with outstanding image quality, transport optimization, and software performance on its super high speed display graphics solutions. In addition, EFI's highly talented Professional Services team stands ready to assist customers with installation and training, along with additional offerings including development of new applications and business opportunities.

EFI also leads the way with its integrated solutions platform to meet everchanging market needs. That is where the company's technology shines – from Fiery® digital front ends (DFEs), to the industry's <u>leading MIS/ERP</u> workflow and web-to-print/eCommerce software offerings, EFI's complete portfolio helps customers grow profitably, attract and retain new business, and provide a better, safer working environment for employees. The outstanding, versatile production and color management capabilities of Fiery DFEs used to drive EFI super high speed printers optimize performance and color management. And, new EFI <u>IQ</u><sup>™</sup> cloud solutions, including EFI <u>Go</u> for remote printing support, provide customers with stronger production management, data reporting and more.

For more information on EFI's portfolio of innovative solutions for display graphics production, visit <u>www.efi.com.</u>

## About EFI

EFI<sup>™</sup> is a global technology company, based in Silicon Valley, and is leading the worldwide transformation from analog to digital imaging. We are passionate about fueling customer success with products that increase competitiveness and boost productivity. To do that, we develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials 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. (www.efi.com)

#### Follow EFI Online:

Follow us on Twitter: <u>https://twitter.com/EFIPrint</u> Follow us on Instagram: <u>https://www.instagram.com/efiprint</u> Find us on Facebook: <u>www.facebook.com/EFIPrint</u> View us on YouTube: <u>www.youtube.com/EFIDigitalPrintTech</u>

#### ###

**NOTE TO EDITORS:** The EFI logo, VUTEk and Fiery are registered trademarks of Electronics For Imaging, Inc. in the U.S. and/or certain other countries. EFI and IQ are trademarks of Electronics For Imaging, Inc. 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.

Nothing herein should be construed as a warranty in addition to the express warranty statements provided with EFI products and services.