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## Epson launches first 76-inch Industrial Dye Sublimation Textile Printer to deliver highest quality output for businesses with higher printing demands

**SINGAPORE, 30 October 2020** – [Epson](#) expands the possibilities in textile printing with the introduction of its first ever 76-inch large format printer designed for businesses with higher printing demands. The Epson SureColor SC-F10030 is a new industrial-level dye sublimation textile printer built for the highest productivity and durability yet, promoting business scalability and job flexibility.

This new industrial-level dye sublimation textile printer is the first in Epson's textile large format printer genre with four new PrecisionCore™ Micro TFP printheads and a maximum print speed of 255 sqm/hr, which enable the highest productivity possible in continuous printing on larger surfaces. Combining productivity with uncompromised quality and sustainability, the SC-F10030 uses Epson's Oeko-Tex®-certified, 100% nickel- and fluoride-free inks, and is built with a new dryer that minimizes both ink transfer to the media's backside and heavy wrinkling in high-speed printing.

## **Top-notch Print Quality**

Over the last ten years in large format printing, Epson's advantage has always been "in the details", so that every product helps businesses "transform" to become more cost-effective, cost-efficient, and productive while saving the environment.

With the Epson SureColor SC-F10030 textile industrial-level dye sublimation printer, the delivery of the highest quality possible in high-speed printing is core to its design. It is equipped with Epson's Precision Dot Technology that consists of three different dedicated technologies: Micro Weave, Lookup Table (LUT), and Halftone.

The Micro Weave feature is a special printing mode used to enhance the printed output by selectively applying an intricate pattern to eliminate the banding. Meanwhile, LUT technology enables users the use of proper colour with backlit films. With the SureColor SC-F10030, the Micro Weave technology and LUT have been further optimized and a new Halftone, called the Multi-layer Halftone, was developed to deliver higher printing robustness against dot placement error. With the three technologies combined, users are assured of increased durability, reduction of graininess, and high uniformity throughout all images.

The SureColor SC-F10030 is also equipped with Auto Adjustment features that support stable print quality based on the actual print pattern, reducing the need for manual adjustment. The RGB camera on the printhead reads the printed pattern to automatically adjust parameters between two Auto Adjustment options: Paper Feeding Adjustment and Print Head Adjustment.

## **High Reliability and Uptime Maximization**

This new industrial-level textile printer's User Self-Repair function enables parts such as the print head and anti-drying cap to be easily replaced by the user, allowing for faster printer recovery, less downtime and greater reliability for users.

Built to withstand heavy printing, the SureColor SC-F10030 supports the Bulk Ink Supply System that offers 10 litres of ink cartridges and Hot Swap function, making frequent ink replacement problems a thing of the past. The new Bulk Ink Supply System ensures that as soon as one ink cartridge is consumed during printing, the printer automatically switches and activates the other cartridge and continues printing.

### **Cloud Connectivity**

Improving the total customer experience, the SureColor SC-F10030 comes bundled with an Epson Cloud Solution PORT that allows users to check the status of the connected printer easily from their PCs or smart devices through a Production Monitor and easily troubleshoot as required.

The Epson Cloud Solution PORT provides remote monitoring, enabling accurate failure diagnosis and prompt responses to inquiries.

“The introduction of our first-ever 76-inch industrial-level dye sublimation textile printer is part of our ongoing commitment as a company to transform the way businesses work across the region. With the pandemic still looming over our shoulder, we know how difficult and challenging it is to ensure that printing jobs are done on time without the hassle and downtime. Listening to our customers, we developed this new large format textile printer for larger printing jobs which ensures less downtime thereby reducing possible business losses,” said Ms. Tan May Lin, Director – Sales, Marketing and Customer Service of Epson Sales division, Epson Singapore.

The SureColor FC-10030 industrial dye sublimation textile printer will be available in the region in November 2020. Please contact your local Epson stores for more information.

Epson is a global technology leader dedicated to becoming indispensable to society by connecting people, things and information with its original efficient, compact and precision technologies. The company is focused on driving innovations and exceeding customer expectations in inkjet, visual communications, wearables and robotics. Epson is proud of its contributions to realizing a sustainable society and its ongoing efforts to realizing the United Nations' Sustainable Development Goals.

Led by the Japan-based Seiko Epson Corporation, the worldwide Epson Group generates annual sales of more than JPY 1 trillion.

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### **About Epson Singapore**

Since 1982, Epson has developed a strong presence across major markets in Southeast Asia and South Asia. Led by the regional headquarters Epson Singapore, Epson's business in Southeast Asia spans an extensive network of 11 countries with a comprehensive infrastructure of close to 500 service outlets, 7 manufacturing facilities and 5 Epson solution centres.

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