

FOR IMMEDIATE RELEASE

FUJI XEROX LAUNCHES WORLD'S FASTEST^{*1} WIDE-FORMAT COLOR INKJET PRINTER

DOCUWIDE C842 CONTRIBUTES TO ENHANCING PRODUCTIVITY IN PRINTING LARGE-SIZE DRAWINGS

TOKYO, May 20, 2013— Targeting the large-size drawings printing market such as construction/civil engineering industries, Fuji Xerox Co., Ltd. today launches world's fastest^{*1} wide-format color inkjet printer DocuWide C842, which realizes printing of A0 size sheets at seven pages per minute to contribute to enhanced productivity.

Unlike the moving-head method often employed in inkjet printers, Fuji Xerox has aligned high-definition, four-color (CMYK^{*2}) print heads that spray the inks to print on a single paper delivery, which has realized high-speed printing. In addition, the DocuWide C842 uses technology that sprays ink miniaturized to 1.4 picoliter to reproduce high gradation of color and half-tone outputs as well as realize high-resolution printing of fine lines in drawings.

The DocuWide C842 is capable of printing on various sizes and types of paper including a maximum of 42-inch wide-format sheets. As the printer can hold two or four rolls of sheet, it allows users to set both two-inch and three-inch core size roll paper, which differ depending on the type of paper, or set both regular and coated paper, thereby improving the efficiency and convenience of users' operating environment where they don't have to change the paper depending on what to print. Further, various security functions have been incorporated, such as encryption and overwriting of data accumulated in hard disk, to prevent unauthorized retrieval or copying of data recorded in hard disk^{*3}.

While calls for speed are increasing regardless of the type of work or industry, construction/civil engineering industries and construction sites are facing greater needs to raise speed and efficiency in printing complex engineering drawings and electrical drawings that are often revised, along with increased size of data caused by colorization. Facility operations at public offices that utilize geographic information system (GIS) are also challenged to boost efficiency in sharing and using maps and drawings. When using GIS to manage urban design maps and facility layout drawings, high productivity and quality printing environment is especially in need to output line drawings in higher resolution and accuracy.

To further enhance the operational efficiency in copying, scanning and printing, DocuWide C842 can be upgraded by linking with Fuji Xerox's wide-format color scanners including DocuScan C1500 and DocuWide 6055 series^{*4}.

^{*1} World's fastest wide-format color inkjet printer for large-size drawings as of May 2013 (based on a research by Fuji Xerox).

^{*2} CMYK is a method to produce all colors by mixing varying percentages of cyan, magenta, yellow and black inks.

^{*3} Requires an optional data security kit.

^{*4} Requires optional software to be used as a network copier (scanner & printer).

List Prices:

Product name	List Price (before tax)
DocuWide C842-2R	6,980,000 yen
DocuWide C842-4R	7,480,000 yen

Note: Unit price does not include prices of related products and consumables.

Availability:

Japan and Asia-Pacific region

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