Océ
CS9160 Eco-solvent Inkjet Printer

Breathe easy

New Océ CS9160 Eco-solvent printer for indoor or outdoor graphics

Venlo, The Netherlands, March 2008 - The new Océ CS9160 is a versatile, high quality printer that uses Eco-solvent inks to create indoor and outdoor-durable prints. The Océ CS9160 is targeted at commercial printers that intend to start offering high quality indoor and outdoor printing, companies already active in this market, and to corporate customers for in-house print production.

High quality indoor and outdoor printing system

Building on the success of its predecessor the Océ CS9060, the Océ CS9160 offers proven reliability, superior print quality and increased productivity.

Commercial printers that want to start offering indoor- and outdoor-durable prints and corporate customers need a high quality, environmentally safe and easy-to-use system that offers indoor and outdoor versatility.

The Océ CS9160 combines value with ease-of-use. The Océ CS9160 is ideal for short run print jobs and is designed for light production environments where high quality output and outdoor durability are required. Sample applications include point-of-purchase displays, vehicle graphics, transit advertising, exhibit graphics, banners, museum graphics, wayfinding and window displays.

Advanced print technologies

The Océ CS9160 offers superior ink economy and print quality through the use of Océ CS9000 VariaDot™ imaging technology and WAVE Stitching print modes.

Océ CS9000 VariaDot imaging technology

Océ CS9000 VariaDot imaging technology produces dots with variable drop sizes to deliver finer details, smoother gradients and sharper images. The use of Océ CS9000 VariaDot imaging technology results in significantly lower ink usage of the Océ CS9160 when compared to the ink usage of six color printers using fixed dot inkjet technology; 25 to 35 percent less ink is used.

WAVE Stitching

WAVE Stitching was first introduced in the Océ CS9000 Series; it prints in "waves" instead of straight bands resulting in higher print quality, improved productivity and increased media versatility. In the Océ CS9160, WAVE Stitching is available in all print modes. With WAVE Stitching,

the Océ CS9160 can produce prints with consistent quality in Production print modes, even when more demanding media are used. The level of banding in Production print modes is greatly reduced to less than that of many solvent printers in High Quality mode.

Expanded ink capacity

The Océ CS9160 offers expanded ink capacity with its ability to use 440 ml cartridges. With 440 ml of ink always on-line, productivity is increased because ink change-outs are decreased by half over printers using standard 220 ml cartridges.

Improved print speeds

The Océ CS9160 offers improved print speeds over its predecessor, the Océ CS9060, without sacrificing quality. Print speeds of up to 18.3 square meters (197 square feet) per hour at 720 x 720 dpi are achievable.

Environmentally safe Eco-solvent system

Eco-solvent inks offer customers the outdoor benefits of solvent inks, while making use possible in a regular office or small print shop environment. There are no hidden costs for an optional air purification or ventilation system.

Coated and uncoated media can be used for indoor and short- to mid-term outdoor applications. The Eco-solvent inks used in the Océ CS9160 offer an outdoor durability of up to three years, without lamination.

Océ provides a complete assortment of roll-based media including self-adhesive vinyl, banner and textiles, as well as various indoor and outdoor paper and a range of specialty products.

Information on media compatibility for the Océ CS9160 is presented in the Océ Media Guide available at WWW.MEDIAGUIDE.OCE.COM.

ICC profiles for the complete Océ CS9160 media assortment are provided with the optional ONYX® Graphics Workflow Software Océ Edition, and can be downloaded from WWW.OCE.COM.

Easy-to-use and reliable

The Océ CS9160 offers outdoor printing with the ease of use of an aqueous indoor printer. The operator maintenance of the printer is limited to only five minutes per week.

For complete peace-of-mind, Océ offers several Service Contract options for the Océ CS9160. Contracts can be tuned to an individual customer needs. Océ Service & Support ensures the highest printer uptime enabling our customers to achieve their business goals. For more information, consult the "Océ Service & Support for DGS printers" brochure.

Optional items
Media handling

Two media handling systems are available as options:
- A take-up and tensioning system that can handle media rolls up to 30 kg (66 lbs.).

- A bulk media winder / unwinder system that can handle bulk media rolls up to 100 kg (220 lbs.). [THIS OPTION IS AVAILABLE IN EUROPE ONLY]

ONYX Workflow Software

ONYX Workflow Software is available as an option to drive the Océ CS9160 printer. For shops with only one printer, ONYX® RIPCenter™ V7.1 CS9000 Océ Edition software is offered. With ONYX RIPCenter CS9000 Océ Edition, users get the simplicity of click-and-print operation. Default color calibration and ICC profiles – optimized for the Océ CS9160 and select media combinations – provide consistent, accurate color "out of the box." ONYX RIPCenter CS9000 Océ Edition can be easily upgraded to ONYX PosterShop® Océ Edition or ONYX ProductionHouse™ Océ Edition to grow with your business.

Availability

The Océ CS9160 is expected to be available for customer shipment worldwide in the second quarter of 2008.

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