

Océ CS9050

Discover the great outdoors



Exceptional value indoor & outdoor printer

The Océ CS9050 is an affordable Eco-solvent printer for creating indoor and outdoor graphics. It is ideal for commercial shops that want to start offering outdoor printing, and for corporate customers that want to bring graphics production in-house.

The Océ CS9050 offers superior print quality and ink economy through the use of Océ CS9000 VariaDot™ imaging technology and WAVE Stitching print modes. It is designed for light production environments where high quality output and outdoor durability are required.

With production printing speeds of up to 14 m² (151 ft²) per hour, the Océ CS9050 delivers unmatched productivity compared to other printers in its price segment.

Océ CS9050 Features

- Affordable, basic printer that can produce indoor or outdoor-durable graphics
- Superb print quality and outstanding ink economy through the use of Océ CS9000 VariaDot image technology and WAVE Stitching print modes
- Eco-solvent inks offer outdoor durability of up to 3 years; Eco-solvent inks can be used in regular office or print shop environment without the additional cost of air purification or ventilation systems
- Printing speeds of up to 14 m² (151 ft²)
- Print resolutions of 1440 dpi to produce high quality graphics
- Environmentally responsible system that is safe for operators and the working environment
- Accepts roll based media up to 137.2 cm (54") wide
- Outdoor printing with the ease-of-use and reliability of an aqueous indoor printing system
- Automated self-maintenance system



Print Mode, Resolution and Print Speed

12 pre-defined print modes are included. The most widely used modes are

Mode	Resolution	Print Speed m²/hr (ft²/hr)
Max Quality	1440×1440 dpi	up to 1.7 (18.5)
High Quality	720×720 dpi	up to 7.0 (76.3)
Production	720×720 dpi	up to 14 (153)

Writing Technology

- Piezoelectric inkjet using Océ CS9000 VariaDot imaging technology
- Integrated print head with 360 nozzles per color and 4 ink channels
- WAVE Stitching available in all print modes

Inks

- Océ IJC930 Eco-solvent, pigmented four-color inks available in Black, Cyan, Magenta and Yellow, packaged in 220 ml cassettes
- Smart chip ink type & position sensing for error-free installation
- Eco-solvent inks are tuned for indoor and outdoor applications with an outstanding color gamut to produce saturated brilliant colors and deep shadows
- Eco-solvent inks can be used in regular office or print shop environment without the additional cost of air purification or ventilation systems

Media

- Max. width: 137.1 cm (54")
- Min. width: 210 mm (8.26")
- Max. roll diameter: 150 mm (5.9")

Print width

- Max. 133.6 cm (52.6") bi-directional
- Max. 135.5 cm (53.3") uni-directional

Media Assortment

- 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 CS9050 is presented in the Océ Media Guide available at WWW.MEDIAGUIDE.OCE.COM
- ICC profiles for the complete Océ CS9050 media assortment are provided with the optional ONYX® Graphics Workflow Software Océ Edition, and can be downloaded from www.oce.com

Media Handling

- Individually controlled pre-, platen- and post-heaters
- Standard roll-to-sheet
- Winder system optionally available (see Optional Equipment)

Image Processing

 ONYX Graphics Workflow Software
 Océ Edition V 7.1 or greater available as an option

Connectivity

- TCP/IP Ethernet 100BASE-TX/ 10BASE-T
- 100-240 VAC, single phase, 50/60Hz,
 13-17 Amps

Operating Environment

■ Temp: 22° C to 30° C (71.6° F to 86° F) RH: 40%-60%, non-condensing

Physical

- 187.5 cm W × 68.5 cm D × 121.8 cm H (73.8" W x 26.9" D x 647.9" H), printer only
- 83.1 kg (183.2 lbs.), uncrated

Optional Equipment

 Take-up and tensioning system for handling max 30 kg (66 lbs.) media rolls

Océ Service & Support

- Océ Service & Support ensures the highest printer uptime enabling our customers to achieve their business goals
- Several Océ Service Contract options, tuned to individual customer needs, are available for the Océ CS9050; details are described in the *Océ Service & Support* for DGS printers brochure



For information and services, visit us at **www.oce.com**