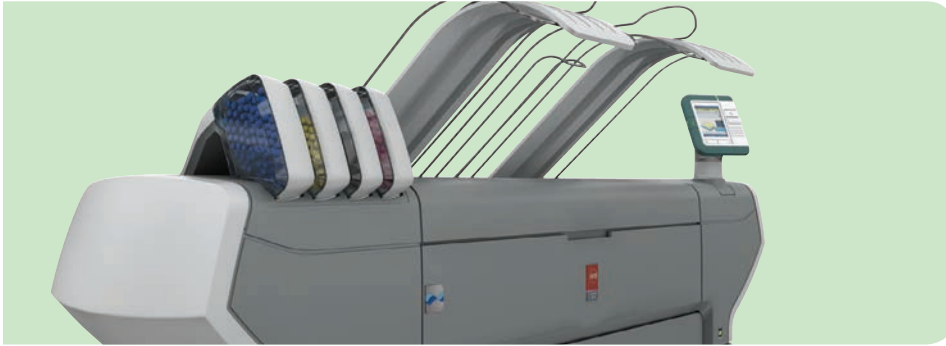


Build a Colorful World

Océ ColorWave 650 printing system



Large format black & white and color on one productive system

Print, copy, and scan without sacrificing productivity or quality with the Océ ColorWave® 650 printing system. Now you can print superb quality—in black & white and color—on a single device using proven, award-winning Océ CrystalPoint® technology.

The Océ ColorWave 650 is a versatile, highly-productive large format system—with its ability to print in black & white and color at up to 210 D-size prints per hour. The printer can hold up to six media rolls and prints come out dry, cut to size and ready to use. With the optional online folder, different folded packages can be prepared and printed right from your desktop. A smart way to build a colorful world.

OCÉ CRYSTALPOINT QUALITY

The patented Océ CrystalPoint technology helps ensure robust, waterfast prints with sharp lines, high readability of fine details and smooth, even area fills. The high-quality prints, which are consistent over time and on different machines, have a unique silk-shine look and feel, independent of the type of media you use.

EFFORTLESS OPERATION

The system simplifies routine tasks to save time and to ensure first-time-right output. Define up to five copy and scan templates with your most common settings. Then

just press the green button and the system does the rest. You can also print files directly from a USB flash drive and set specific settings if necessary via the user panel. Whether copying, scanning or printing, the system can be set-up to help you get the correct results at the touch of a button.

SUSTAINABILITY SECURE

The unique Océ TonerPearls® toner make for a totally clean system: there's no fine dust, no odor and minimal waste disposal.





TECHNOLOGY	
Description	Large format black & white and color on one productive system
Imaging technology	Océ CrystalPoint technology
Toner	Océ TonerPearls toner for CMYK, 500 grams per color
Speed	B&W: 1,459 sq. ft./hr. Color: 1,361 sq. ft./hr.
Resolution	600 dpi
GENERAL	
Configuration	Printer only or multifunctional
Size main engine (W x D x H)	2.93' x 6.89' x 5.17'
Weight main engine	430–606 lbs. (195–275 kg)
Certifications	EPA ENERGY STAR®, TÜV GS, CETECOM, CE, UL, cUL, CB, FCC Class A
PAPER HANDLING	
Paper rolls	2–6 rolls
Maximum paper capacity	3,900 ft., 650 ft. on a roll (1200 m, 200 m per roll)
Paper weight	16–40 lb. bond (60–160 g/m ²); up to 8 mil specialty media
Roll width	11"–42" (297–1067 mm)
Output delivery	Top delivery tray, 42-inch stacker, folder, take-up unit
Media type (www.mediaguide.oce.com)	Paper: Plain 75-90-120-160g (Bond), Recycled, Colored, Fluorescent Blueback Specialties: Polyester film, Self-adhesive film/paper, Tyvek™, Roll up film, Soft banner, Vellum
CONTROLLER	
Description	Océ PowerM® Plus controller with optional Windows® Embedded Standard 7 controller
Client operating system support	Windows® 2000/XP/Windows Vista®/7/Windows Server® 2003/Windows Server® 2008, Terminal Server, Citrix® MetaFrame, Mac OS® 9/Mac OS X® (Adobe® PostScript® 3™/PDF driver)
Processor	E8400 3.0 GHz Core 2 Duo
Memory	4 GB DDR2 DRAM
Hard disk	2 x 500 GB
Interface	10/100/1000 Base-T with RJ45
Page description language	HP-GL, HP-GL/2, TIFF, JPEG, Adobe PostScript 3/PDF, CALS-I, NIRS, ASCII, CalComp, C4
Security	E-shredding
Options	Adobe Postscript 3/PDF printing Adobe fonts: Chinese Traditional/Chinese Simplified/Japanese/Korean
SCANNER	
Description	Océ TC4 scanner with Océ Direct Scan color technology (single camera, single mirror)
Scan resolution	Optical 575 dpi, maximum 600 dpi
Scan speed	B&W: maximum 3.3"/sec (5 m/min.) Color: maximum 2.8"/sec (4 m/min.)
Scan format	TIFF, PDF, PDF/A, JPEG, CALS, multi-page PDF, multi-page PDF/A and multi-page TIFF
Scan destination	Network Directory, Smart Inbox
Original width	8"–40" (200–1016 mm)
Original length	8"–72" (200 mm–22 m)
Original thickness	Maximum 0.12" (3 mm) With thick originals option: maximum 0.59" (15 mm)
Zoom	10–1000 %
Preset modes	Lines & text, Map, Artwork, Photo, Grays & lines, Dark original, Blueprint
Size scanner (W x D x H)	51.2" x 25.6" x 51.2" (130 x 65 x 130 cm)
Weight scanner	154 lbs. (70 kg)
OPTIONS	
Hardware	Océ 2400 fanfold, Océ 4312 fullfold, delivery belts, 42-inch stacker, take-up unit
Software	Océ Repro Desk® Studio, Océ Repro Desk Select, Océ Repro Desk Professional

Creating global leadership in printing

Canon and Océ join forces to create the global leader in the printing industry. For our customers this combines Canon and Océ technology with the support of the Océ direct sales and service organizations. Look to the new Canon-Océ combination for:

- Enterprise printing in the office and corporate printroom
- Large format printing of technical documentation, signage and display graphics
- Production printing for marketing service bureaus and graphic arts
- Business services for document process outsourcing



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