



Océ ColorWave® 650 printing system

Build A Colorful World



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 the most productive, all-round large format system in the market - with its ability to print in black & white and color at up to 225 A1 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.

Canon
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Océ CrystalPoint quality

The Océ patented Océ CrystalPoint technology ensures robust, waterfast prints with sharp lines, high readability of fine details and smooth, even area fills. The high-quality prints, that 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. 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 Océ ColorWave 650 ensures a healthy working environment every day. The unique Océ TonerPearls® make for a totally clean system: there's no fine dust, no odor and minimal waste disposal.



Technology	
Description	
Imaging technology	
Toner	
Speed	
Resolution	
General	
Configuration	
Size main engine (WxDxH)	
Weight main engine	
Certifications	
Paper handling	
Paper rolls	
Maximum paper capacity	
Paper weight	
Roll width	
Output delivery	
Media type (www.mediaguide.oce.com)	
Controller	
Description	
Client operating system support	
Processor	
Memory	
Hard disk	
Interface	
Page description language	
Security	
Options	
Scanner	
Description	
Scan resolution	
Scan speed	
Scan format	
Scan destination	
Original width	
Original length	
Original thickness	
Zoom	
Preset modes	
Size scanner (WxDxH)	
Weight scanner	
Options	
Hardware	
Software	

Large format black & white and color on one productive system.
Océ CrystalPoint technology
Océ TonerPearls for CYMK, 500 grams per color
B/W: 225 A1/hr, 128 A0/hr *
Color: 210 A1/hr, 120 A0/hr *
*Printed to external output
600 dpi
Printer only or multifunctional
1575 x 2100 x 893 mm; 5.17 x 6.89 x 2.93 ft
195 - 275 kg; 430 - 606 lbs
EPA ENERGY STAR®, TÜV GS, CETECOM, CE, UL, cUL, CB, FCC Class A
2 - 6 rolls
1200 m, 200 m per roll; 3900 ft, 650 ft on a roll
60 - 160 g/m ² ; 16 - 60 lb
297 - 1067 mm; 11 - 42"
Top delivery tray, 42-inch stacker, folder, take-up unit
Paper: Plain 75-90-120-160g (Bond), Recycled, Colored, Fluorescent, Blueback. Specialities: Polyester film, Self-adhesive film/paper, Tyvek™, Roll up film, Soft banner, Vellum
Océ PowerM® Plus controller
Windows® 2000 / XP / Vista / 7 / Server 2003 / Server 2008, Terminal Server, Citrix® MetaFrame, Mac® OS 9 / OS X (Adobe® PostScript® 3/PDF driver)
E8400 3.0 GHz Core 2 Duo
4 GB DDR2 DRAM
2 x 500 GB
10/100/1000 Base-T with RJ45
HP-GL, HP-GL/2, TIFF, JPEG, Adobe PostScript 3/PDF, CALS-I, NIRS, ASCII, CalComp, C4
E-shredding
Adobe Postscript 3 / PDF printing Adobe fonts: Chinese Traditional / Chinese Simplified / Japanese / Korean
Océ TC4 scanner with Océ Direct Scan color technology (single camera, single mirror)
Optical 575 dpi, maximum 600 dpi
B/W: maximum 5 m/min; 3.3"/sec Color: maximum 4 m/min; 2.8"/sec
TIFF, PDF, PDF/A, JPEG, CALS, multi-page PDF, multi-page PDF/A and multi-page TIFF
Network Directory, Smart Inbox
200 - 1016 mm; 8 - 40"
200 mm - 22 m; 8" - 72 ft
Maximum 3 mm; 0.12" With thick originals option : maximum 15 mm; 0.59"
10 - 1000 %
Lines & text, Map, Artwork, Photo, Grays & lines, Dark original, Blueprint
130 x 65 x 130 cm; 51.2 x 25.6 x 51.2"
70 kg; 154 lbs
Océ 2400 fanfold, Océ 4311 fullfold, Reinforcement unit, Delivery belts, 42-inch stacker, take-up unit
Océ Repro Desk® Studio, Océ Repro Desk Select, Océ Repro Desk Professional



Printing for Professionals

www.oce.com

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