



Océ ColorWave® 650 Poster Printer

Instant Poster Power



Productive, versatile, green, 6-roll large format printer

Claim your share of the fast-moving poster economy with the Océ ColorWave 650 Poster Printer. Use this highly productive printer to increase throughput and reduce costs for point-of-purchase (POP) materials. Offload wide format, short-turnaround jobs to a faster, economical digital printer.

Canon
CANON GROUP

Productive poster printer

Produce up to 1240 A1-size posters in one eight-hour shift. This is the only 6-roll poster printer in the world. You can print and deliver an entire point-of-purchase campaign on mixed media in a single business day. Media from 29.7 cm to 106.7 cm (11" to 42") in width is supported. No manual trimming required for standard jobs.

Reliable and versatile system

Our patented Océ CrystalPoint imaging technology produces instantly dry, water-resistant prints - cut-to size and ready for mounting. The Océ ColorWave 650 Poster Printer supports a wide range of media: plain paper, recycled paper, blue-back, fluorescent paper, self-adhesive paper, tyvek, soft banner, and roll up film. The consistent, high quality prints have a unique silk-shine look and feel. Océ CrystalPoint technology requires no daily maintenance, while our reliable paper path and solid construction ensure maximum, longlasting performance.

High quality, green technology

This system uses Océ TonerPearls® solid toner and Océ CrystalPoint imaging technology to deliver the best results. You get consistent, high quality prints on economical, plain, recycled paper and specialty media. No chemically coated media is needed. The prints can be used inside retail stores because there are no emissions or fumes coming from them.



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 (standard)	
Output delivery (options)	
Media type (www.mediaguide.oce.com)	
Controller	
Description	
Processor	
Memory	
Hard disk	
Page description language	
Options	
Network information	
Client operating system support	
Interface	
Protocols	
Security	
Environmental	
Sound power level	
Ozone emissions	
Power requirements	
Power consumption	
Workflow	
Description	
Printer drivers	
Job submission	
Job management	
Accounting (standard)	
Accounting (option)	
RIP (option)	

Productive, versatile, green, 6-roll large format printer
Océ CrystalPoint technology
Océ TonerPearls for CMYK, 500 grams per color
True productivity color: 155 A1/hr, 96 A0/hr*
*Printed to external output
True 600 dpi
Printer only, 2 - 6 rolls
2100 x 893 x 1575 mm; 6.89 x 2.93 x 5.17 ft
195 - 275 kg; 430 - 606 lbs
EPA ENERGY STAR®, TÜV GS, CETECOM, CE, UL, cUL, CB, FCC Class A, FEMP
2 - 6 rolls
1200 m, 200 m per roll; 3900 ft, 650 ft on a roll
60 - 160 g/m ² ; 16 - 42 lb
297 - 1067 mm; 11 - 42"
Top delivery tray
42-inch Stacker (150 sheets plain paper 75 g/m ²)
Take-up unit (For roll to roll printing. Maximum roll weight 10 kg or maximum roll diameter 200 mm)
Receiving rack
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 (embedded RIP, ICC color profiles included)
E8400 3.0 GHz Core 2 Duo
4 GB DDR2 DRAM
2 x 500 GB
TIFF, JPEG, Adobe PostScript 3/PDF, ASCII
Adobe Postscript 3 / PDF printing
Adobe fonts: Chinese Traditional / Chinese Simplified / Japanese / Korean
Windows® 2000 / XP / Vista / 7 / Server 2003 / Server 2008, Terminal Server, Citrix® MetaFrame, Mac® OS 9 / OS X (Adobe® PostScript® 3/PDF driver)
10/100/1000 Base-T with RJ45
Network protocols: TCP/IP
Printing protocols: LPR, LPQ, FTP
E-shredding
Sleep: less than 55 dB
Ready: less than 55 dB
Active: less than 67 dB
Zero
100 - 240 V; 50/60 Hz
Off: less than 0.5 W
Ready: 210 W
Active: 360 W
EPA ENERGY STAR sleep mode: 72 W total system (less than 1 W engine, 71 W DFE)
Concurrent print and file processing
Océ Windows Printer driver, Océ PostScript 3 driver
Océ Publisher Express, Océ Publisher Select
Print and history queue, Smart inbox, Manage queue, Océ Express WebTools, Secure controller access
Software module in Océ Express WebTools
Océ Account Console
ONYX® PosterShop® and ONYX Production House™

