



colour speeds rival those of the **fastest black and white systems**

Océ ColorWave® 810 Product Specifications

TECHNOLOGY	
Image Technology	Single Pass Inkjet Technology
Ink	5 ink tanks, 2 litres per color (CMYKK)
Speed	9 m/min;
Resolution	1600 x 1600 dpi
GENERAL	
Configuration	Printer only, 6 rolls
Size- Main Engine	(WxDxH) 2020 x 1100 x 1580 mm;
Weight- Main Engine	400 kg;
Optional Finishing Devices	Océ Dual Tray High Capacity Stacker estefold 5011 estefold 5013 Océ Delivery Tray
Certifications	EPA ENERGY STAR®, TÜV GS, CETECOM, CE, UL, cUL, CB, FCC Class A, FEMP
PAPER HANDLING	
Technology	AutoSwitching Technology
Paper Rolls	6 rolls
Max Paper Capacity	1200 m, 200 m on a roll;
Paper Weight	75 - 190 g/m2; 20 - 46 lb
Roll Width	297 - 1067 mm; 11 - 42"
Roll Diameter	180 mm; 7.1" (3 inch core)
Media Types	Uncoated paper, Surface-treated paper, Colored paper, Coated paper, Photo paper, Polypropylene, Backlit films, Self-adhesive Vinyl, Self-adhesive Paper, Blue Print paper (Visit www.mediaguide.oce.com for more details)

CONTROLLER	
Description	Océ Powersync® controller
Operating System	Microsoft Windows® 8 Embedded (64-bit)
Processor	Intel® Core™ i7-4770S
Memory	16 GB DDR3 DRAM
Hard Disk	3 x 500 GB
Page Description Language	Adobe® PostScript® 3 / PDF1.7 / Adobe PDF Print Engine 3 (APPE 3)
NETWORK INFORMATION	
Client Operating System Support	Windows 2000 / XP / Vista / 7 / Server 2003 / Server 2008, Terminal Server, Citrix® MetaFrame, Mac® OS 9 / OS X (Adobe PostScript 3/PDF driver)
Interface	10/100/1000 Base-T with RJ45
Protocols	Network protocols: TCP/IP Printing protocols: LPR, FTP Backchannel protocols: SNMP printer MIB, Océ Wave interface 1.2.5, OCI
Security	HTTPS, extended security protection for administrator, audit logging Configurable HTTPS Certificates
ENVIRONMENTAL	
Ozone Emissions	Zero
Power Requirements	100 - 240V; 50/60Hz
Power Consumptions	Off: less than 0.5W Ready: less than 100W Active: less than 400W
WORKFLOW	
Description	Concurrent print and file processing
Printer Drivers	Océ PostScript 3 driver
Job Submission	Océ Publisher Express, Océ Publisher Select 2, ONYX® Thrive 11.1.2, Repro Desk 2.5.3
Job Management	Print and history queue, Smart Inbox, Manage queue, Océ Express WebTools, Secure controller access
Accounting (standard)	Software module in Océ Express WebTools
Accounting (option)	Océ Account Console



Drive Productivity with Color Prints

Océ ColorWave® 810



- High volume colour, print speed of 9m/min
- Flexible media handling
- High quality
- Robust finishing assortments
- Effortless workflow

EXPERIENCE NEW HEIGHTS OF PRODUCTIVITY Production bottlenecks are a thing of the past with the Océ ColorWave 810. Producing up to a total of 6 rolls of prints using the same or different media types/sizes, this large format printer redefines your production possibilities for a diversity of applications from posters to maps and technical documents. And unlike traditional large format inkjet systems, the Océ ColorWave 810 maintains maximum productivity regardless of image content, ink coverage or media type.

SAVES VALUABLE TIME Whether it is submitting a print job, managing the print queue or loading media and inks, the system requires minimal user involvement to produce high quality prints productively. Personal smart inbox allows users to make check prints to avoid errors. Media rolls can be changed quickly with the built-in roll loading stations.

For more information & services, visit us at www.canon-asia.com

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Canon Sales Office/Dealer's Stamp

Business **Can** be simple

A *delight* for operators

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EFFORTLESS WORKFLOW

Optimally manage your print jobs using free job submission software, Océ Publisher Select. Print jobs can intuitively be prepared and submitted in batch, with full control and visual feedback of what to expect when printing. For print job submission through the web, use the light version, Océ Publisher Express. And for advanced colour control and job preparation, ONYX Thrive™ workflow premium software is also available as an option.

IMPRESSIVE INPUT AND OUTPUT

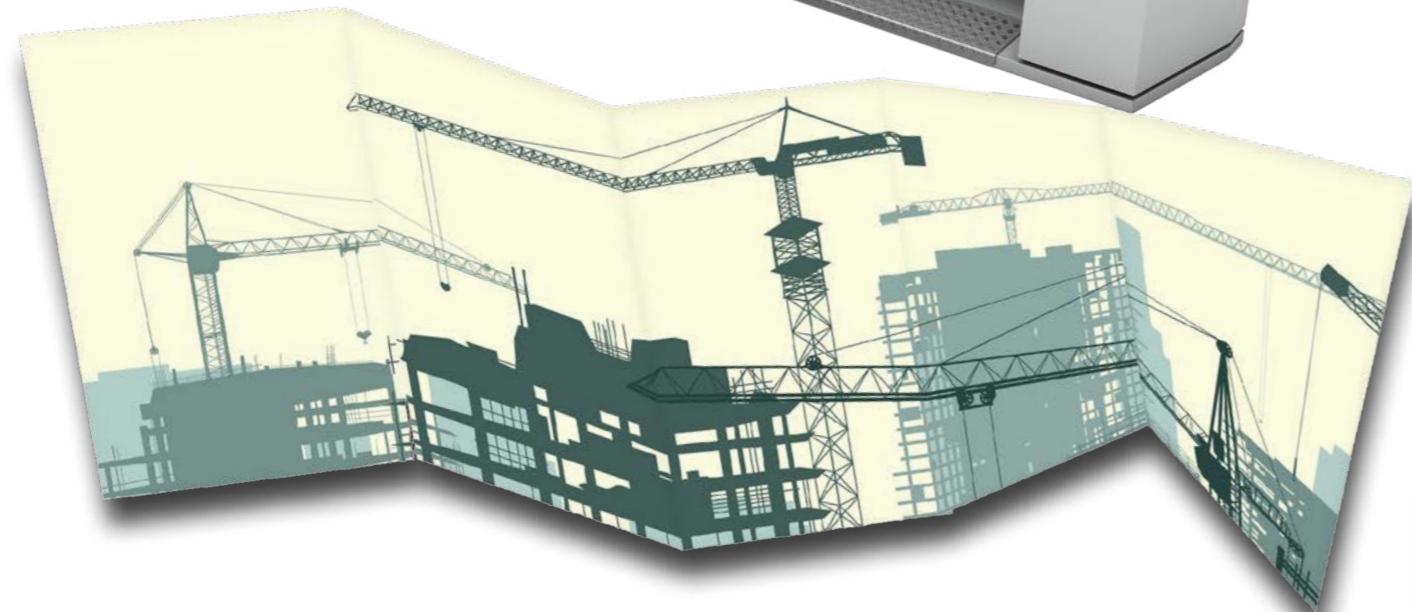
The printer accommodates media between 297 mm and 1067 mm in width. Up to six rolls each containing up to 200 metres of media can be configured, loaded onto 3 inch cores. When it comes to output the printer is equally impressive, capable of a huge maximum print length of up to 30 metres.

INTUITIVE TOUCH SCREEN

A large intuitive touch screen is used to manage and simplify the production for every level of operator. On-line supplies overview, personalised smart inbox and print job queue management are all addressable from the user interface, allowing operators to easily keep track of printing needs.

APPLICATIONS

- Point of sales
- Event posters
- Maps
- Technical documents



Océ ColorWave® 810



1 INK

The Océ ColorWave 810 printer is a four color system that uses 5 ink tanks (two blacks for higher optical density). The system comes standard with 2 liter ink tanks that can produce over 3,000 A0 posters. The system uses aqueous dye ink. These inks can be quickly and easily changed via a simple plug in mechanism.

2 MEDIA

The 42-inch wide printer holds up to six media rolls, with automatic roll switching capability. It switches from one roll to another when another media type or size is required.

3 USER INTERFACE

The large touch screen enables the operator to easily manage the print production and view the status of supplies including media and ink.

4 PRINT HEAD(S)

The Océ ColorWave 810 printer uses enhanced print mode: 9 metres per minute at 1,600 x 1,600 dpi.

5 DUAL TRAY HIGH CAPACITY STACKER

This stacker has two large delivery trays which can be used to separate jobs or sets. It allows unloading and printing to take place simultaneously to enable maximum productivity

