

# Touch the new way of printing

Océ Plotwave 360

you can

The Océ Plotwave 360 is a large format digital B&W plotter that makes printing, copying and sharing project documents easier than ever. A unique ClearConnect multi-touch panel means access and control is as simple and flexible as using a tablet. And with full cloud integration, productive speeds and folding options, all your projects will be communicated effectively and on-time.

CLEARCONNECT MULTI-TOUCH OPERATION

FULL CLOUD INTEGRATION

6 A1 PLOTS PER MINUTE

INSTANT START-UP AND PRINT

COLOUR SCANNING

RELIABLE 600 X 1200 DPI B&W PRINTING



## Key benefits

- Quick and easy operation with the Océ ClearConnect multi-touch user panel
- Full cloud integration for effortless sharing of documents between project members
- Print from and scan to a cloud, mobile phone, tablet, USB flash drive or your network
- High speed printing at 6 A1 plots per minute – ideal for technical documents and project drawings
- Océ Radiant Fusing technology ensures virtually zero warm-up time and outstanding energy efficiency
- High quality colour scanning with Océ Colour Image Logic® automatically compensating for wrinkles and light colours
- Practical loading with automatic cutting and sizing
- Tidy and compact - stack up to 50 A0-size plots at once with the top delivery tray
- Folding options ensure large-scale plans can be made more manageable for easier handling and storage
- High quality printing over the system's lifetime with high resolution 600 x 1200 dpi
- Océ PowerM® controller ensures that jobs are processed at speeds in-line with the plotter

**Canon**

# Specifications: Océ Plotwave 360

TECHNOLOGY	
Product description	Black & white all-in-one wide format print/copy/scan system with color scanner
Imaging technology	Electrophotography (LED), organic photoconductor (OPC), clean closed toner system, Océ Radiant Fusing technology
Toner/Ink type	Océ black toner: 0.4 kg per bottle
Print speed	Black & white: 360 A1 size/hr, 186 A0 size/hr
Print resolution	600 x 1200 dpi
GENERAL	
Configuration	Printer or multifunctional 1 or 2 rolls
Size main engine (WxDxH)	1527 x 800 x 1495 mm (including top delivery tray)
Weight main engine	180 kg
Certifications	EPA ENERGY STAR®, FEMP, TÜV GS, CETECOM, CE, UL, cUL, CB, FCC Class A, RoHS
MEDIA HANDLING	
Paper rolls	1 or 2 rolls
Maximum paper capacity	400 m, 200 m per roll
Paper weight	60 - 110 g/m <sup>2</sup>
Roll width	297 - 914 mm
Output delivery	Integrated top delivery tray
Media Type	Paper: Plain paper, Transparencies, Recycled paper, Colored paper. Film: Polyester, Antistatic, Contrast
USER INTERFACE	
Description	Océ ClearConnect multi-touch user interface
Size (WxDxH)	300 x 220 x 40 mm. Touch screen: 10.4"
Resolution	800 x 600 pixels
Number of colours	16.2 Million
Technology	Projective capacitive touch
Operation	3 hard buttons: [Wake-up], [Stop, interrupt, abort], [Home]. Multi-touch functions: pinch, swipe, flick, zoom, pan
Features	View optimization: Tilt (-4 to +45 degrees) and turn (-45 to +180 degrees). Status light (red, orange, green). USB interface with indication light
CONTROLLER	
Description	Océ PowerM controller with Windows 7 Embedded
Processor	Intel Celeron T3100 @1.90GHz
Memory	4 GB DDR2
Hard disk	500 GB
Interface	Ethernet 100 Mbits/s, 1 Gbit/s
Page description language	TIFF, JPEG, HPGL, HPGL2, DWF, C4, Calcomp 906/907/951, CALS, NIRS, NIFF
Security	E-shredding, IPSec, HTTPS, extended security protection for administrator, audit logging
Options	Adobe PostScript 3/PDF file interpreter
Cloud	WebDAV

SCANNER	
Description	Contact Image Sensor (CIS) with Océ Color Image Logic technology
Scan resolution	600 x 600 dpi
Scan speed	Copying: 9.7 m/min. Black & white scanning: 14.6 m/min. Color scanning: 4.8 m/min
Scan format	TIFF, PDF, PDF/A, JPEG, CALS, multi-page PDF, multi-page PDF/A and multi-page TIFF
Scan destination	Local USB flash drive, FTP, SMB, Cloud, Controller, mobile device via Océ Mobile WebTools
Original width	208 - 914 mm
Original length	208 mm - 16 m
Original thickness	Maximum 0.8 mm (non-rigid documents)
Zoom	Scale to standard format. Custom: 10 - 1000 %
Preset modes	Lines & text, Lines & text draft, Folded lines & text, Photo, Colored, Dark original, Blueprint
Size scanner (WxDxH)	1097 x 308 x 140 mm
Weight scanner	24.5 kg
ENVIRONMENTAL	
Sound power level	Standby mode: maximum 26 dB. Print mode: maximum 58 dB
Ozone concentration	0.001 mg/m <sup>3</sup>
Power requirements	100 - 120 V, 200 - 240 V; 50/60 Hz; 20 - 10 A
Power consumption	Sleep mode: 41 W (115 V / 60 Hz: 39 W). Standby mode: 88 W (115 V / 60 Hz: 92 W). Print mode: 1.4 kW (115 V / 60 Hz: 1.5 kW). Per print: 45 Wh/AO (EPA ENERGY STAR TEC method)
Recyclability hardware	Made of steel or highly recyclable plastics: up to 95% of the engine can either be upcycled or recycled. Remaining 5% are non toxic waste
Recyclability toner container	Bottles made of highly recyclable HDPE (High Density Polyethylene)
WORKFLOW	
Description	Concurrent print, copy and scan of single documents or sets
Printer drivers	Océ Wide format Printer Driver 2.0 for Microsoft Windows, Océ PostScript 3 driver for Microsoft Windows and Mac OS
Job submission	USB flash drive, Océ Mobile WebTools for iOS, Android, Symbian and BlackBerry®, Océ Publisher Mobile for iOS, Océ Publisher Express for web, Océ Publisher Select for Microsoft Windows
Job management	Personalized Smart Inbox with history, Manage queue, Océ Express WebTools, Secure controller access, remote shutdown and restart
Accounting	Option: Océ Account Center
OPTIONS	
Hardware	Océ Scanner Express, Additional roll unit, Front original tray, Océ 2400 fanfold, Océ 4311 fullfold, Océ delivery tray
Software	Océ View Station, Océ Client Tools



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English Edition  
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