Océ
PlotWave 350
printing system

Print The Way You Want

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Versatile, fast and reliable large format printing

- Print up to 6 D-size plots a minute without long delays

- Get more printing flexibility to work efficiently

- Help avoid costly errors by previewing print jobs

- The reliable way to cut costs and build profits
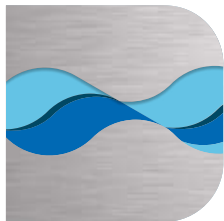
Print The Way You Want

Océ PlotWave 350 printing system
Versatile, fast and reliable large format printing

Get more options to print the way you want, wherever you are with the Océ PlotWave® 350 printing system. Designed to meet the needs of technical professionals on the go. This system is the next wave in versatility, speed and reliability for printing, copying and scanning technical documents. It builds on the award-winning success of the Océ PlotWave 300 printer, enhanced with new improvements to keep your business moving ahead.

The Next Wave in...

- Speed: prints 50% faster than the Océ PlotWave 300 printer
- Energy efficiency: from cold click to print in hand in less then 40 seconds

- Flexibility: companies with a WiFi router can print from mobile devices
- Waste reduction: intuitive new print driver interface helps prevent costly errors
- Reliability: over 50 new components enhance performance

Océ PlotWave 350 printing system

Print up to 6 D-size plots a minute without long delays

Say goodbye to printing delays. Now you can print up to 6 D-size plots in one minute, with virtually no warm-up time. From sleep mode to print in hand in only 40 seconds. Compared to a slow four minutes with conventional printers, this easily saves you an hour a day. No trade-off between energy consumption and getting a fast first print, thanks to the energy efficient Océ Radiant Fusing technology.

Get more printing flexibility to work efficiently

If you have access to a WiFi router in your network, you can retrieve technical files from your cloud using a mobile phone or computer and send a print request to your printer using Océ Mobile WebTools software. Otherwise, you can always print via your network – from anywhere.

Print and retrieve scanned documents at the system with Océ Mobile WebTools software or a USB flash drive. Or print via Océ Publisher Select™ software to produce documents for complex projects.

Océ Radiant Fusing

Océ Image Logic®

1 Mobile green button printing
The new Océ Mobile WebTools software allows you to access scans and print using a mobile device. The efficient scroll and click user interface with dynamic buttons supports a USB flash drive for convenient printing and scanning.

2 Neat document delivery
Air separation guarantees that up to 50 E-size paper documents are neatly collated and stacked on the top delivery tray. The optional front original tray keeps originals clean. No extra space required for a large receiving table.

3 Superior color scanning with Océ Color Image Logic™ Software
Automatically compensates for wrinkles and light colors to produce superior results. Originals are inserted face-up and the width is detected digitally to reduce errors and waste.

4 Energy efficient Océ Radiant Fusing technology for fast printing
Océ Radiant Fusing technology provides instant start-up and reduced energy usage. The printer heats only when printing. When the system is in idle mode, it stays cold and uses almost no energy.

5 Automated roll changing
Reduces physical strain and effort. Simply place the roll on the built-in roll loading station. Paper is fed into machine and cut and sized – completely automatically.

6 Reliable performance
Océ high resolution pico printing at 600 x 1200 dpi improves print quality dramatically. The system is constructed of hard wearing materials.

7 Refill toner, clean and easy
Completely closed toner system is easy to reach. It keeps toner inside the machine, only where needed, to ensure high quality prints throughout the life of the system.

Avoid costly errors with the Océ Print Driver 2.0

We've created a fresh, straightforward new print driver user interface that helps you more easily print complex drawings correctly the first time. Simply press print and the What You See is What You Print preview feature clearly highlights potential errors that might occur with your selection. Like misplaced fold lines or an error in the size of the document. Just correct your selection and press print.

The reliable way to cut costs and build profits

With new and improved components and a speed increase of 50 percent over the speed of the Océ PlotWave 300 printer, this system provides even better performance.

Operational costs are kept low with the hard working construction. Critical components are completely enclosed to reduce wear and tear. Reinforced materials help extend the system's lifetime and withstand intensive walk-up usage.

Technology	
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
Toner	Océ black toner: 0.9 lb per bottle
Speed	6 ppm (D-size)
Resolution	600 x 1200 dpi

General	
Configuration	Multifunctional or printer only
Warm-up time	Less than 1 second, thanks to Océ Radiant Fusing technology
First print time	31 seconds (A1 / D-size)
	From sleep mode: 40 seconds (A1 / D-size)
Size main engine (WxDxH)	60.1 x 31.5 x 58.9" (including top delivery tray)
Weight main engine	397 lbs
Certifications	EPA ENERGY STAR®, FEMP, TüV GS, CETECOM, CE, UL, cUL, CB, FCC Class A, RoHS

Paper handling	
Paper rolls	1 or 2 rolls
Maximum paper capacity	Up to 650 ft on a roll
Paper weight	18 - 28 lb Bond
Roll width	11" - 36"
Output length	6.5" - 577.4 ft
Output delivery	Top delivery tray with air separation technology; up to 50 A0 / E-size plots collated
Media type (www.oceusa.com/imagingsupplies)	Paper: Plain paper, Transparencies, Recycled paper, Colored paper, Film: Polyester, Antistatic, Contrast

Controller	
Description	Océ PowerM® controller with Windows® XP Embedded
Client operating system support	Windows XP / Windows Vista® / 7 (32- / 64-bit) / Windows Server® 2003 / Windows Server ®2008, Terminal Server, Citrix® MetaFrame and Presentation Server, OS X® (only Adobe® PostScript® 3/PDF driver supported)
Memory	1 GB
Hard disk	160 GB
Interface	Ethernet 100 Mbit/s, 1 Gbit/s
Page description language	HP-GL, HP-GL/2, TIFF, JPEG, DWF, CALS, NIFF, NIRS, ASCII, C4, Calcomp 906/907/951 Option: Adobe PostScript 3/PDF
Protocols	Network: TCP/IP (IPv4, IPv6), IPSec, SNMP Printing: LPR, NDPS®, FTP Scanning: FTP, SMB
Security	E-shredding, IPSec
Options	Adobe PostScript 3/PDF file interpreter

Scanner	
Description	Contact Image Sensor (CIS) with Océ Color Image Logic™ technology
Scan resolution	600 - 600 dpi
Scan speed	Copying: up to 7 m/min; 23 ft/min
	Black & white scanning: up to 11.7 m/min; 38.4 ft/min
	Color scanning: up to 3.9 m/min; 12.8 ft/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, Controller, mobile device via Océ Mobile WebTools software
Original width	8.2" - 36"
Original length	8.2"- 52.5 ft
Original thickness	Maximum 0.8 mm; 0.03" (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)	43" x 12" x 5,5"
Weight scanner	54 lbs

Environmental	
Sound power level	Standby mode: maximum 26 dB
	Print mode: maximum 58 dB
Ozone emissions	0.001 mg/m3
Power requirements	100 - 120 V, 200 - 240 V (3 phases); 50/60 Hz; 20 - 10 A
Power consumption	Sleep mode: 39 W
	Standby mode: 92 W
	Print mode: 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.
	Toner: bottles made of highly recyclable HDPE (High Density Polyethyle)

Workflow	
Description	Concurrent print, copy and scan of single documents or sets
Printer drivers	Microsoft® certified Windows® driver, Adobe® PostScript 3™ driver
Job submission software	Océ Publisher Express, Océ Publisher Select
	Océ Mobile WebTools
Job management	Print and history queue, Smart inbox, Manage queue, Océ Express WebTools, Secure controller access, remote shutdown and restart.
Accounting	Option: Océ Account Center
Templates	4 copy templates, 4 scan templates

Options	
Hardware	Océ Scanner Express, Second roll unit, Front original tray, Rear Delivery Tray, Removable Hard Disk kit, Océ Estefold 2400 (fan folder)
Software	Adobe PostScript 3/PDF file interpreter, Océ View Station
	Océ Repro Desk® Studio, Océ Repro Desk Web Client, Océ Repro Desk Select, Océ Repro Desk Professional, Océ Client Tools™