

## Océ PlotWave<sup>®</sup> 300 printer

# Join the next wave



### Simple, green, durable, all-in-one large format system

Printing, copying and scanning large format technical documents just got easier for everyone. The next wave of Océ monochrome multifunctional systems starts with the Océ PlotWave 300 printer. It cuts energy usage in half, fits in tiny spaces and turns out page after page of flawless documents — without missing a beat. With reliable Océ technology and construction that guarantees a long, productive lifetime.

#### The next wave in simplicity: get extra help with your work

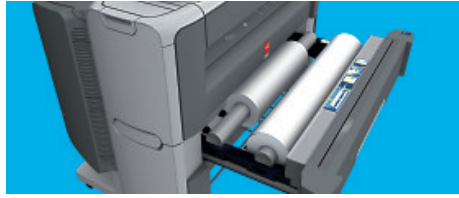
Print and scan documents at the system with a USB flash drive. Easily switch rolls on the fly with automated roll changing. Feed originals in face-up with digital width recognition for fewer scanning errors. Say goodbye to damaged prints and backaches with the top delivery tray.

#### The next wave in green technology: cut energy usage in half

The unique eco-friendly Océ Radiant Fusing technology is purpose-built to provide the most efficient way to fuse toner onto paper. Thin metallic tiles made of a highly durable alloy are used to efficiently radiate heat so they heat up and cool down very quickly compared to conventional roller-based systems. The system starts up instantly, uses half the energy of comparable systems, makes no noise when it is idling and requires no extra ventilation to keep it cool. Thanks to a catalytic convertor system virtually no ozone emissions are produced. This creates a healthier working environment.

#### The next wave in durability: makes your money go further

The Océ PlotWave 300 printer is constructed of solid, hard-wearing materials that are designed to make it last longer than comparable systems. Critical components, such as the imaging drum and other moving parts, are completely enclosed to reduce contamination and wear and tear. High use parts, like the paper drawers and panels, are made of reinforced materials to further extend the system's lifetime and withstand the demands of many walk-up users.



General	
Description	Monochrome wide format print/copy/scan system with colour scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	4.5 D-size pages per minute, FPOT (First Print Output Time) from sleep 42 seconds for one D-size page
Warm-up time	Instant with Océ radiant fusing technology
Configurations	Printer or multifunction system (print/copy/scan) 1 or 2 rolls
Roll options	1-2 rolls
Output delivery	Compact and ergonomic top delivery tray with air separation; up to 50 E-size plots collated
Power consumption	Active mode: 1.2 kW / Ready mode: 64 W
Printer	
Print resolution	600 x 1200 dpi
Paper capacity	Up to 198 m, max 2 rolls
Output sizes width	279 x 914 mm
Output sizes length	419 mm x 176 m for long plots
Paper weight	8-13 kg bond
Media type (www.mediaguide.oce.com)	Paper: plain, recycled, coloured and transparent Film: polyester, anti-static and contrast
Controller	
Controller type	Embedded powerM with Windows XPe
Memory	1 GB
Hard drive	160 GB
Page description language	HP-GL, HP-GL/2, TIFF, JPEG, DWF, PS/PDF option, CALS, NIFF, NIRS, ASCII, Calcomp 906/907/951, C4
Scanner	
Scanner type	Contact Image Sensor (CIS) with Océ color image logic® technology
Scan resolution	600 X 600 dpi optical resolution
Scan speed	Up to 7 linear m/min (copying) and 12 linear m/min (monochrome scanning)
Scan format	TIFF, PDF, PDF-A, JPEG, Multipage TIFF & PDF, CALS
Scan destination	Local USB flash drive, controller, network via FTP or SMB
Original size width / length	208-914 mm / 208-16,002 mm
Original thickness	Up to 0.8 mm
Scaling	Scale to standard format, custom scale 10-1000%
Preset modes	Lines&text, lines&text draft, coloured, photo, dark originals, blueprint
Print, copy and scan workflow	
General workflow	Concurrent print, copy and scan of single documents or sets
Submission	Single files: local USB flash drive, Microsoft® certified Océ Windows® driver, Océ PostScript3 driver Sets of files: with integrated web-based job submission Océ Publisher Express
Job management	Océ Express WebTools: single interface to view and control the system via an Internet browser without installing additional software Monitor and manage the system status, settings, network configurations, updates. Includes personal smart inbox
Accounting	Account Center (option): application featuring customised accounting fields and copy/print/scan lock out
Templates	Enables recurring tasks to be performed at the touch of a single button. Four user-defined copy & scan templates
Options	
Hardware	Océ Scanner Express, integrated in top colour scanner for copying and scanning Additional roll unit (max 2 rolls per printer)
Software	Adobe® PostScript 3®/PDF file interpreter. Enables the submission of PDF files with USB flash drive or job submission tools directly to the printer Océ ReproDesk suite for truly productive printing and job submission Océ Account Center customisable application for registering print, copy and scan activities



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