



Océ ColorWave® 300 multifunction printer

Jump to One



Wide format color, all-in-one

Don't waste a bit of precious space. Jump to One. The Océ ColorWave 300 multifunction printer effortlessly handles all your color and B&W print, scan and copy jobs. Neatly collated and stacked documents save even more space. It's the first true all-in-one printer for large format users.

One for all: print, copy and scan in color and B&W

Print, copy and scan all your technical color and B&W wide format documents on one system. Thanks to the built-in scanner, all functions can be controlled from one simple user panel. Unique Océ technologies, like Océ Image Logic, Océ Dynamic Switching and Océ scan and copy templates ensure first-time-right results. Get further flexibility by printing and scanning to a USB-flash drive.

One that saves: reduce floor space and costs

Save on floor space by replacing your printers and scanners with a single system that can handle both color and B&W. No extra table needed with the optional top delivery tray. Loading media and ink from the front minimizes the operational footprint. The compact design and inkjet technology drastically reduces energy consumption compared to conventional B&W systems.

One for tomorrow: grow your business sustainably

Increase your competitive edge by applying monochrome or color as needed to enhance documents and make your company stand out. This system delivers the ease of use and workflow efficiency of an Océ B&W system and the versatility of a color printer.

Waste is eliminated by using automatic original and media size recognition and image positioning features to avoid misprints. And your working environment is not affected by ozone, dust or odors.



General	
Description	Wide format color, all-in-one (single footprint print/copy/scan/stack system)
Type	Thermal inkjet with Océ Dynamic Switching
Speed	B&W: 41 seconds/Ao; color: 63 seconds/Ao
Warm-up time	Instant on
Configurations	Océ ColorWave® 300 R (includes receiving tray) Océ ColorWave® 300 T (includes top delivery tray and receiving tray)*
Roll options	2 rolls (standard)
Output delivery	Front-accessible receiving tray Top delivery tray with dynamic anti-curl feature, stacks up to 50 sheets depending on media type and size*
Power consumption	Active mode: 201 W / Ready mode: 114 W / Sleep mode: 3 W
Certifications	ENERGY STAR®, TUV GS, CETECOM, CE, UL, eUL, CB, FCC, RoHS, FEMP
Printer	
Print resolution	True: 600 x 600 dpi
Paper capacity	Up to 120 m per roll, standard 2 rolls
Output sizes width	279 mm - 914 mm
Output sizes length	210 mm - 45 m (might influence side margins when > 5 m)
Paper weight	56 g/m ² - 175 g/m ²
Media type (www.mediaguide.oce.com)	Uncoated papers, recycled papers, coated papers, transparent papers, photopapers and films
Controller	
Controller type	Embedded PowerM controller with Windows XP Embedded
Memory	1 GB
Hard drive	160 GB
Page description language	HP-GL, HP-GL/2, TIFF, JPEG, DWF, Adobe® 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	Optical resolution 600 dpi x 600 dpi
Scan speed	Up to 11.7 m/min (monochrome), up to 3.9 m/min (color)
Scan format	TIFF, PDF (PDF/A), JPEG, Multipage TIFF & PDF/A, CALS
Scan destination	Local USB flash drive, controller, network via FTP or SMB
Original size width / length	208 mm - 914 mm / 208 mm - 16000 mm
Original thickness	Up to 0.8 mm (non rigid media)
Scaling	Scale to standard format and custom scale 10 % - 1000 %
Preset modes	Color: artwork, line/text, map, photo Grayscale/B&W: line/text, colored original, photo, blueprint, dark original
Print, copy and scan workflow	
General workflow	Concurrent print, copy, scan and file processing
Submission	Single files: local USB flash drive, Microsoft® certified Océ Windows® driver, Océ PostScript3 driver Sets of files: 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 for organizing print jobs
Accounting	Océ Repro Desk Studio (option): for registering print, copy and scan activities
Templates	Four user-defined copy & scan templates. Enables recurring tasks to be performed at the touch of a single button
Options	
Hardware	Océ Scanner Express (integrated on top of the printer for copying and scanning) Top delivery tray with dynamic anti-curl feature: for stacking of different media types and sizes*
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 Repro Desk Studio: for printing to multiple wide format devices, viewing and cost tracking Océ Account Center: featuring customized accounting fields and copy/print/scan lock out

* available soon



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