

## Specifications for Océ ColorWave 700

General		
Description	Versatile and Productive Large Format Color System	
Technology	Océ CrystalPoint technology (Océ patented colour toner technology) & Océ MediaSense Technology (NEW!)	
Speed	B&W:	225 A1/hr (high speed mode)
	Colour:	212 A1/hr (high speed mode)
	* Printed to external output.	
Configuration	Printer or multifunctional with Océ Scanner Express II Colour and B&W printer with default of 4 rolls, ClearConnect multi-touch user panel & Océ Top Delivery	
Roll Options	4 - 6 rolls	
Output Delivery	Top Delivery Tray that can hold 75 Prints and Rear Output	
Certifications	CE, TÜV GS, CETECOM, c-UL-US, RCM, ENERGY STAR, FEMP, EPEAT	
Printer		
Features	Colour management Central aligned media feeding Automatic or manual roll selection and roll switching Automatic width detection Standard, synchro or custom cut length	
Print Resolution	600dpi	
Colour Modes	Colour, grayscale and black & white	
Print Modes	9 selections High Speed mode, Economy / Economy Fast modes, Production / Production Fast modes, Quality / Quality Fast modes, High Quality / High Quality Fast modes.  Océ Print Assistant (OPA) for automatic selection of print quality mode based on optimal balance between quality and productivity per file.	
Toner / Type	Océ ColorWave 700 TonerPearls, Cyan, Magenta, Yellow and Black TonerPearls. 500 gram per colour.	
Maximum Roll Length	Maximum roll length 200m per roll, 50m guaranteed	
Maximum Roll Diameter	180mm	
Output Sizes Width	297 to 1067mm, 11 inch - 42 inch, including standard sizes DIN, ANSI, ARCHI	
Output Sizes Length	210mm to roll length (max. 200m)	
Paper Weight	Paper: 60 - 200g/m <sup>2</sup> , 16-53lbs; Film: 65 - 200µm / 2.5 - 8mil Maximum thickness: 800µm; 30mil	
Supported Media width	All widths between 297 mm - 1067 mm, 11 inch - 42 inch, including standard sizes DIN, ANSI, ARCHI	
Custom Media	Custom media support, including automatic calibration, no tooling and training is required	
Media Type	Uncoated papers, uncoated Tyvek, self-adhesive papers, self-adhesive coated vinyls, blue back papers, textile types, polypropylene films, polyester films, light blocks films, canvas, soft banner, instant dry photo paper, coated & uncoated non-woven wall paper (fleece), backlit paper, self-adhesive wall paper, several natural and synthetic textiles (All media types are subjected to availability & testing is required)	
Printer Size (W x D x H)	2100 x 900 x 1580mm	
Printer Weight	290kg (printer and 2 drawers)	
Controller Type	Océ POWERSync Controller, with Windows 8 embedded, 64 bits	

Client Operating System Support	Windows® XP / Vista / 7 / 8/8.1/ Server 2012/ 2008 / Server 2003, Novell, Terminal Server, Citrix® MetaFrame, Mac® OS 9 / OS X (Adobe® PostScript® 3 / PDF driver)	
Processor	Intel i5 processor	
Memory	8GB	
Hard Disk	2 x 500GB	
Interface	Ethernet 100 Mb/s, 1 Gb/s TCP/IP: DHCP, IPv4, IPv6, https Discovery: WSD, LPD, NetBios	
Page Description Language	TIFF 6.0, JPEG1.02, HPGL, HPGL2, C4, Calcomp 906/907/951, CALS 1, NIRS, NIFF, PS3/PDF1.7/APPE3 (optional)	
Security	E-shredding, IPSec, HTTPS, extended security protection for administrator, audit logging. User authentication on local UI for FTP, SMB and WebDav. Configure HTTPS Certificates, Removable Hard Drives (optional)	
Access Management	Provide secure access to device by users by keying in password on the ClearConnect multi-touch operator panel. Authorization is managed by using Active Directory. (optional)	
Options	Adobe PS / PDF / APPE ( NEW Adobe PDF Print Engine) file interpreter, Onyx software, Access Management	
	Adobe fonts:	Chinese Traditional / Chinese Simplified / Japanese / Korean
Features	Cloud Support (Unlimited user and or Administrator authenticated cloud support via WebDav and/or third party provider: e.g. Microsoft Sharepoint®, Dropbox®, Box.com, box.net, Google® Drive®, Microsoft SkyDrive®, Amazon®, Cloudsafe®, MyDisk®, ARC® Collaborate)	
	Transformations (Scale-to-fit page, reduce when image too large to avoid clipping or to custom factor, scale page size to standard size) , Rotation , Shift (automatic or user defined), Adding/removing trailing/leading edge, Mirror, Area to erase	
	Colour Management Smart Inbox	
Scanner		
Scanner Type	Océ Scanner Express II Contact Image Sensor (CIS) Color scanner with Océ Image Logic technology	
Scan Resolution	600 x 600dpi	
Scan Speed	B&W:	Maximum 14.6m/min
	Colour:	Maximum 4.8m/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, WebDav Cloud, Collaborate	
Original Width / Length	208 - 914mm / 208mm - 16m (file type depended)	
Original Thickness	Maximum 0.8 mm; 0.03" (non-rigid documents)	
Zoom	1:1, Scale to media size , Scale to standard format, Custom: 10 - 1000 %	
Preset Modes	For scanning and copying	
Size Scanner (W x D x H)	1097 x 308 x 140mm	
Weight Scanner	21kg	
Print, Copy and Scan Workflow		
General Workflow	Concurrent print, copy and scan of single documents or sets	
Submission	Océ Publisher Express (Express Webtools), Océ Publisher Select 2	
Job Management	Print and history queue, inbox, manage queue, secure user rights management	

	<p>Océ Express WebTools for remote monitoring and queue management</p> <p>Océ Publisher Mobile &amp; Mobile devices via Océ Express WebTools</p> <p>USB flash drive</p> <p>Cloud services</p>
Accounting	Océ Account Center
<b>Options</b>	
Hardware	<p>Additional 2 Roll Drawer, increases media capacity from 800m to 1200m.</p> <p>Océ Scanner Express II</p> <p>Receiving rack (basket)</p> <p>Océ Delivery Tray</p> <p>Online folder - Full or Fanfold</p> <p>Take up roll unit</p>
Software	<p>Océ Express WebTools</p> <p>Océ Publisher Select 2 submission Tool</p> <p>Océ Wide Format Printer Driver for Microsoft® Windows® 2 Adobe PostScript 3 / PDF / APPE (NEW Adobe PDF Print Engine) interpreter</p> <p>Océ Account Centre</p> <p>Onyx Software</p>