

TECHNOLOGY

Description	Drop on demand thermal inkjet printing
Imaging Technology	Single pass aqueous inkjet technology
Ink	1.2 pL droplets
Ink Cartridges	Five 2-liter ink tanks
Writing Technology	Five print heads (KCMYK) 350,000 nozzles (70,400 nozzles/head)
Print Speed	12"/second Over 10,700 ft. ² /hour print speed Over 6,000 ft. ² /hour of production Over 500 B1/hour
Print Mode	1600 × 1600 dpi at 6 inches per second 1600 × 800 dpi at 12 inches per second

MEDIA HANDLING

Print length x width	98' × 42"
Media Rolls	Multi-roll media feeding, 3 drawers with 6 total rolls, 11.7" to 42" widths
Maximum Media Capacity	Up to 650' rolls Up to 13,650 ft. ² online
Media Loading	Automatic
Output Delivery	42-inch Dual Tray High Capacity Stacker folder
Auto Switching Technology	The correct roll is selected automatically based on the media type and roll width Mixed jobs, without user interaction When roll empty, next roll is automatically selected
Media Type	Bond, inkjet coated paper, semi gloss, photo gloss, blueback, self adhesive, film, banner materials

USER INTERFACE

Intuitive Touch Screen	Supplies overview; Print job queue control / Smart inbox; Maintenance
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POWER CONSUMPTION

Power Supply	230 V
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CONTROLLER

Description	Océ PowerM Plus controller
Client Operating System Support	XP / Vista / 7 / Server 2003 / Server 2008, Terminal Server, Citrix® MetaFrame, Mac® OS 9 / OS X (Adobe® PostScript® 3/PDF driver)
Processor	Intel® Core™ i7-860 @2.80 GHz
Memory	4 GB DDR2 DRAM
Hard Disk	3 × 250 GB
Interface	10/100/1000 Base-T with RJ45
File Formats	Adobe Postscript 3 / PDF printing

WORKFLOW

Job submission software	Adobe Postscript 3 / PDF printing; Smart inbox, print and history queue on the user interface; Océ Express WebTools, browser based remote submission tool; Océ Publisher Select™, job submission tool to submit multiple files with different setting including preview & stamping
Printer drivers	Adobe® PostScript® 3™ driver

ENVIRONMENTAL

Ozone emissions	Zero
Power requirements	Voltage: 200 - 240 Vac; 50/60 Hz
Energy	Auto-off: < 0.5 Watt Standby: < 250 Watt Run-mode: < 1000 Watt

GENERAL

Size print engine (W x D x H)	6.7' × 3.7' × 5.2' (202 × 110 × 158 cm)
Weight print engine	882 lbs. (400 kg)
Size dual tray high capacity stacker	5.3' × 6.3' × 3.7' (160 × 190 × 110 cm) (W × D × H)
Weight stacker	309 lbs. (140 kg)