



Océ

Arizona® 360 XT
UV flatbed
printer

All roads lead to Arizona



Increased productivity and application versatility

The Océ Arizona 360 XT builds on the success of the award-winning Océ Arizona printer series. This model offers new print modes designed to boost your productivity and even greater application latitude to help you realize more signage and display business. It also includes a new High Definition print mode for detailed feature reproduction and the ability to print even 2-point text, opening the door to higher-profit technical and industrial applications such as lenticular lens and membrane panel printing. With more than 2,500 systems sold to date, the Océ Arizona 360 XT printer proudly takes its place in the best selling series of UV flatbed printers in history.

Canon
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Features

- Print speeds up to 36.4 m²/392 ft² per hour with saleable print quality and density
- Text as small as 2-pt is perfectly legible
- True flatbed design uses a vacuum system to hold media stationary on a flat surface, ensuring accurate registration for multiple over-prints or panels
- New-style vacuum table and low heat lamps enable printing directly to very thin or heat-sensitive media
- Extra large table with two printing origins can accommodate oversized boards or multiple smaller boards for continuous printing
- Print on irregularly-shaped or non-square items, heavy substrates such as glass, or materials that have an uneven surface such as plywood

- The Roll Media Option can be added at any time, for printing onto most flexible media without interfering with the rigid printing workflow
- The White Ink Option, which can be added at any time, gives you the ability to offer high-value, high-margin applications to your clients

Océ VariaDot® technology

Océ VariaDot technology images are smoother than those printed on a six-color, fixed dot printers, regardless of resolution. Océ VariaDot technology can simultaneously jet smaller 6, 12, and 18 picoliter droplets for the production of sharp images and smooth quarter-tones, as well as larger 24, 30, 36 and 42 picoliter droplets for the production of dense,

uniform solid colors. The result is near-photographic quality with sharpness only before seen at resolutions of 1,440 dpi or higher.

Océ VariaDot technology does not require “light” colors to achieve high image quality and as a result uses significantly less ink – less than half that of most competitive systems.

Océ VariaDot technology features award-winning image quality suitable for POP/POS production, backlit images, exhibition graphics, industrial applications and more. Print on virtually any rigid or flexible material to meet your diverse customer needs.



Image quality

- Near-photographic image quality
- Perfect text as small as 2-pt in size

Writing technology

- Piezoelectric inkjet using Océ VariaDot imaging technology; 2 printheads/color

Ink system

- Black, Cyan, Magenta and Yellow UV curable inks packaged in two liter, quick-exchange ink bags
- White UV curable ink packaged in a one liter, quick-exchange ink bag (for White Ink Option use only)
- On-board ink degassing system for maximum jetting reliability

System design

- True flatbed architecture for printing to rigid media or objects
- Roll Media Option for flexible media
- No configuration changes required between media types

Rigid media

- Media size: 2.50 m x 3.05 m x 48 mm (98.4" x 120" x 1.89")
- Print area: 2.51 m x 3.06 m (98.8" x 120.5")
- Edge-to-edge printing (full bleed)

Geometric accuracy

	measured over	max error
Print width	2.5 m	±0.8 mm
Print length	3.05 m	±1.0 mm
Line straightness/width	2.5 m	0.7 mm
Line straightness/length	3.05 m	0.7 mm
Diagonal error	2.5 x 3.05 m	1.0 mm



Océ Arizona 360 XT print modes and maximum print speeds

Mode	Flatbed		Roll Media Option	
	sq m ² /hr	sq ft ² /hr	sq m ² /hr	sq ft ² /hr
Express	36.4	392	26.4	284
Production	22.9	246	17.5	188
Quality	15.8	170	12.0	129
Fine Art	12.8	138	9.8	105
High Definition	6.8	73	5.9	64
White Ink, 2-layer (CMYK+W)	7.9	85	6.0	65

Roll Media Option

- Roll width: 0.9 m to 2.2 m (36" to 86.6" W)
- Print width: 2.19 m (86.2") max
- Roll diameter: up to 240 mm (9.45")
- Core inner diameter: 76.2 mm (3")
- Roll mass: 28 to 50 kg (62 to 110 lbs.), width dependent
- Media winding direction (input): print side in or out

mediaguide.oce.com

- Visit our online guide to find the right media for your printer and application, including matching Océ color profiles

Image processing

- ONYX[®] ProductionHouse[™] Océ Edition, version X10 or greater

Electrical & connectivity

- 2x50 Hz, 200 to 240 VAC, single phase, 16A
- 2x60 Hz, 208 to 240 VAC, single phase, 16A
- 100/1000Base-T

Operating environment

- Temp: 18° to 30° C (64° to 86° F)
- RH: 30-70%, non-condensing
(certain media may require a higher RH operating range)

Physical

- Printer only: 4.08 m x 3.83 m (160.5" x 150.8"), 1,150 kg (2,535 lbs.)
- Printer + Roll Media Option: 4.08 m x 4.12 m (160.5" x 162.2"), 1,350 kg (2,976 lbs.)
- Table height: 0.88 m (34.6")
- Overall height: 1.23 m (48.5")

Océ Service & Support

- Océ Service & Support offers several contract options tuned to your individual needs, to ensure the highest printer uptime



Printing for Professionals

For information and services, visit us at www.oce.com

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