

# Serious tools for serious craftsmen

Océ Arizona® 480 XT  
and Océ Arizona 480 GT  
UV flatbed printers

**you can**

Creative professionals dedicated to the production of high-quality sign and display applications demand high quality tools. The Océ Arizona 480 XT and Océ Arizona 480 GT printers offer remarkable application versatility and productivity, whilst maintaining the uncompromising quality favoured by Océ Arizona Series customers.

UP TO  
**34.2 SQM/HR**  
MAX SPEED

VARNISH AND  
WHITE INK

CM<sup>2</sup> PRINTING

MULTIPLE VACUUM  
ZONES

UP TO 2.50 X 3.05 M  
RIGID MEDIA CAPACITY

ROLL MEDIA OPTION



## Features

- Eight independent ink channels with support for new applications and more real-world productivity
- Varnish for spot and flood decorative applications or double-opacity White ink printing if preferred
- CM<sup>2</sup> (C-M-squared) featuring double the nozzle-density in Cyan and Magenta for beautifully smooth production printing
- Production-Squared™ mode that's 25% faster
- Active pixel placement compensation for assured image sharpness, density and uniformity wherever printed on the oversized flatbed or across the Roll Media Option
- Multiple user-selectable vacuum zones designed to match most standard-sized graphic arts media without masking
- Batch mode for streamlining multi-layered jobs or facilitating set collation
- Print speeds up to 34.2 m<sup>2</sup>/368 ft<sup>2</sup> 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
- Extra large table on XT models can accommodate oversized boards or continuous printing of boards less than 125 x 250 cm (4 x 8 ft)
- Standard sized table on GT models can accommodate rigid media up to 125 x 250 cm (4 x 8 ft)
- 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.

**Canon**

# Specifications: **Océ Arizona 480 XT and Océ Arizona 480 GT UV flatbed printers**

Océ VariaDot® technology	<p>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.</p> <p>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.</p>	
<b>IMAGE QUALITY</b>	Near-photographic image quality Perfect text as small as 2-pt in size	
<b>WRITING TECHNOLOGY</b>	Piezoelectric inkjet using Océ VariaDot imaging technology; 636 nozzles/color	
<b>INK SYSTEM</b>	<p>Black, Cyan, Magenta and Yellow UV curable inks packaged in two liter, quick-exchange ink bags</p> <p>White and Varnish UV curable ink packaged in one liter, quick-exchange ink bags</p>	
<b>SYSTEM DESIGN</b>	<p>True flatbed architecture for printing to rigid media or objects</p> <p>Roll Media Option for flexible media</p> <p>No configuration changes required between media types</p>	
<b>RIGID MEDIA</b>	<p>XT model: Media size: 2.5 m x 3.05 x 50.8 mm (98.4" x 120" x 2.0") Print area: 2.51 m x 3.06 m (98.8" x 120.5")</p> <p>GT model: Media size: 1.25 m x 2.5 m x 50.8 mm (49.2" x 98.4" x 2.0") Print area: 1.26 m x 2.5 m (49.6" x 98.8")</p> <p>Edge-to-edge printing (full bleed), all models</p>	
<b>GEOMETRIC ACCURACY</b>	Measured over	Max error
Print width	2.5 m	± 0.8 mm
XT model print length	3.05 m	± 1.0 mm
GT model print length	1.2 m	± 0.4 mm
Line straightness/width	2.5 m	0.7 mm
XT model line straightness/length	3.05 m	0.7 mm
GT model line straightness/length	1.25 m	0.7 mm
XT model diagonal error	2.5 m x 3.05 m	1.0 mm
GT model diagonal error	1.25 x 1.25 m	1.0 mm
<b>ROLL MEDIA OPTION</b>	<p>Roll width: 0.9 m to 2.2 m (36" to 86.6" W)</p> <p>Print width: 2.19 m (86.2") max</p> <p>Roll diameter: up to 240 mm (9.45")</p> <p>Core inner diameter: 76.2 mm (3")</p> <p>Roll mass: up to 50 kg (110 lbs.), width independent</p> <p>Media winding direction (input): print side in or out</p>	
<b>PRINT MODES AND MAXIMUM PRINT SPEED</b>		
	Flatbed	
	Roll media option (both models)	
<i>Mode</i>	<i>m<sup>2</sup>/hr</i>	<i>ft<sup>2</sup>/hr</i>
	<b>XT</b>	<b>GT</b>
Express	34.2	32.8
Production-Squared	25.3	24.5
Production-Smooth	21.0	20.3
Quality	14.4	14.0
Fine Art	11.7	11.3
High Definition	6.1	5.9
White Ink, 2-layer	7.2	7.0
	<b>XT</b>	<b>GT</b>
	368	353
	272	264
	226	219
	155	151
	126	122
	66	64
	78	75
	25.6	276
	18.8	202
	16.9	182
	11.6	125
	9.4	101
	5.2	56
	5.8	62

<b>MEDIAGUIDE.OCE.COM</b>	Visit our online guide to find the right media for your printer and application, including matching Océ color profiles
<b>IMAGE PROCESSING</b>	ONYX® Thrive™ Océ Edition print workflow software
<b>ELECTRICAL &amp; CONNECTIVITY</b>	2x50 Hz, 200 to 240 VAC, single phase, 16A 2x60 Hz, 208 to 240 VAC, single phase, 20A 10/100/1000Base-T
<b>OPERATING ENVIRONMENT</b>	Temp: 18° to 30° C (64° to 86° F) RH: 30-70%, non-condensing (certain media may require a higher RH operating range)
<b>PHYSICAL</b>	<p>XT model printer only: 4.66 m x 3.83 m (183.5" x 150.8"), 1615 kg (3561 lbs.)</p> <p>XT model with RMO: 4.66 m x 4.12 m (183.5" x 162.2"), 1865 kg (4112 lbs.)</p> <p>GT model printer only: 4.66 m x 2.0 m (183.5 x 78.7"), 775 kg (1709 lbs.)</p> <p>GT model with RMO: 4.66 m x 2.3 m (183.5 x 90.6"), 1025 kg (2260 lbs.)</p> <p>Table height: 0.88 m (34.6") Overall height: 1.3 m (51.2")</p>
<b>OCE SERVICE &amp; SUPPORT</b>	Océ Service & Support offers several contract options tuned to your individual needs, to ensure the highest printer uptime
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