

## Océ Arizona 480 Series



### Increased application versatility, improved productivity

The new Océ Arizona® 480 Series printers include features that support new applications and improve the way your operators work with the printer. Presented here are two new features: Eight independent ink channels and Multiple user-selectable vacuum zones.

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#### Eight independent ink channels

Both Océ Arizona 480 GT and Océ Arizona 480 XT models include eight independent ink channels. Four are configured for standard CMYK printing.

Two channels can be configured in two ways that offer flexibility to meet the demands of various jobs:

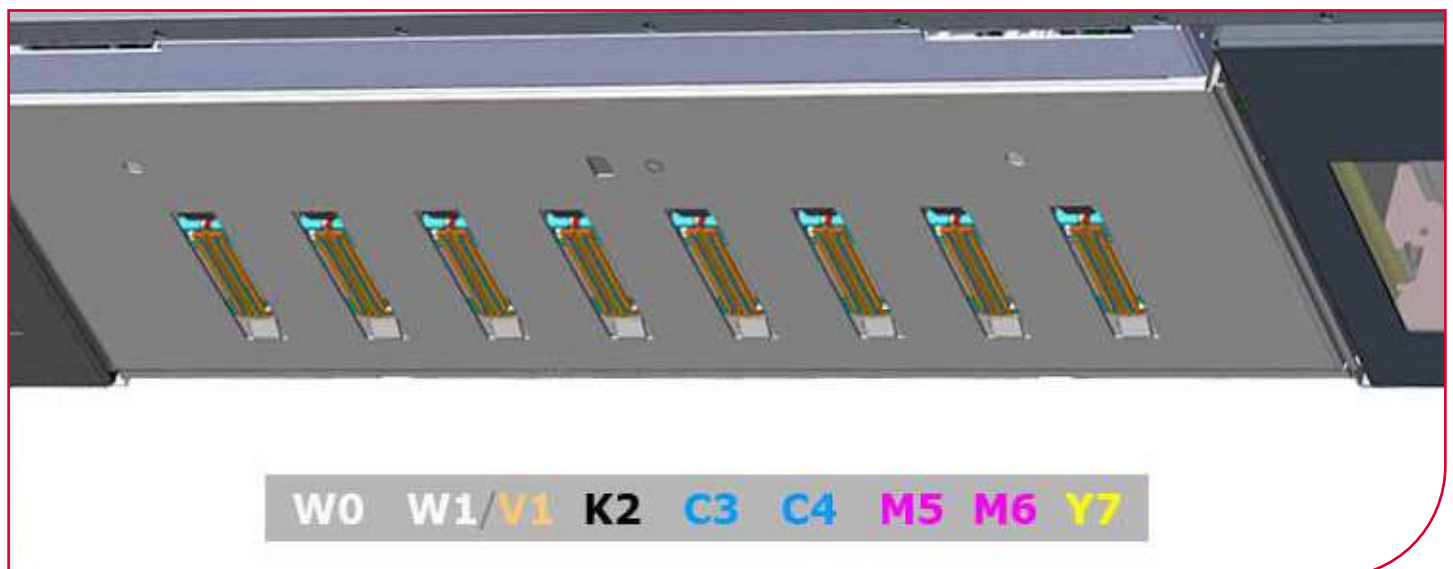
- *Varnish + White*: With white ink, you can produce exceptional quality prints on a variety of non-white substrates – including backlit prints – that can command premium prices. Varnish

can be used as a ‘spot’ (targeted) or ‘flood’ (overall) decorative element for attention-getting results at premium prices.

- *Double-White*: Alternatively, when not required for use in printing varnish, you can use this as an additional white ink channel to provide double the opacity in a single printing pass for higher productivity when printing white ink jobs.

You can use these two channels in whichever configuration best suits your needs, changing from varnish + white to double-white (and vice versa) on demand.

The last two channels are used to enhance both print quality - beyond the award-winning level already available in every Océ Arizona printer - and print speed by adding extra cyan and magenta nozzle capacity. Called CM<sup>2</sup> [C-M-squared], the additional cyan and magenta nozzle capacity offers Production print modes that rival the slower Quality-oriented modes in terms of sharpness, uniformity and smoothness. In short, CM<sup>2</sup> printing offers higher quality at faster speeds.



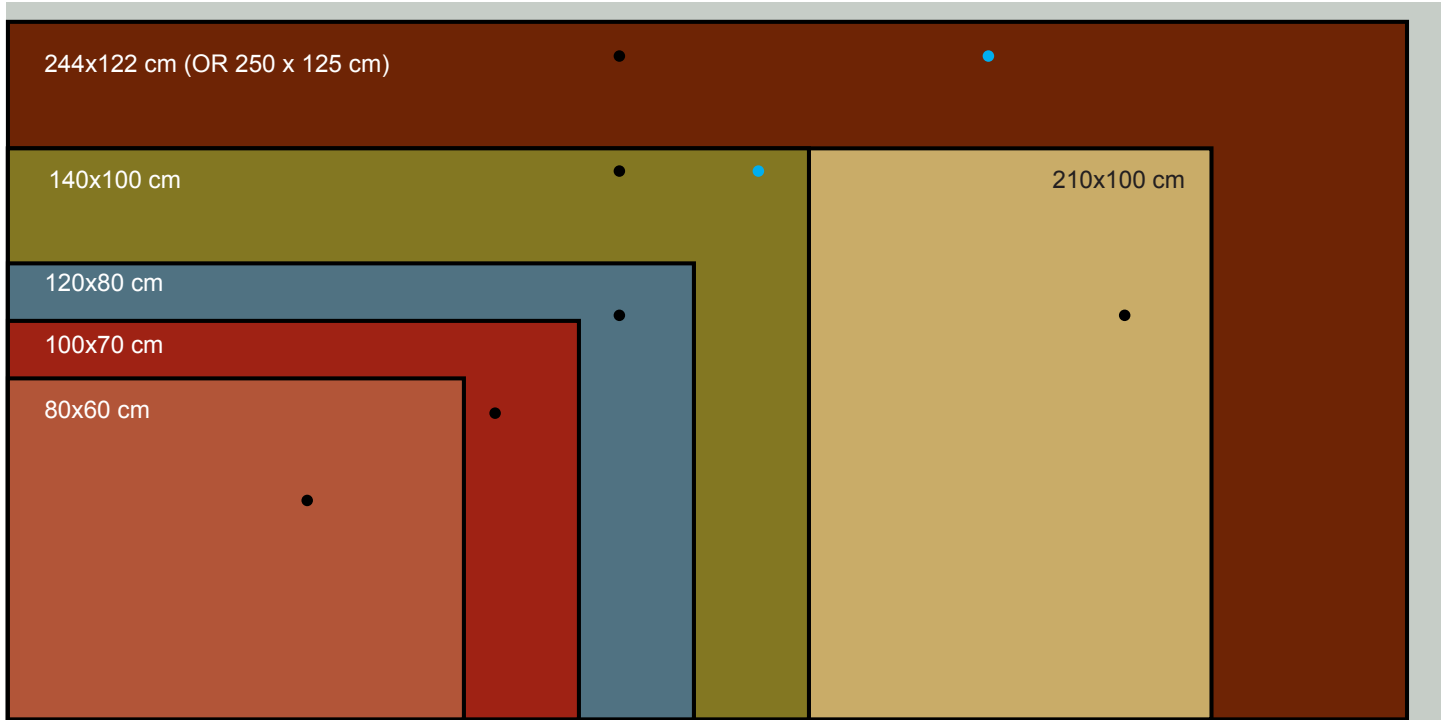
## Multiple user-selectable vacuum zones

There are six vacuum zones on the Océ Arizona 480 GT printer and seven on the Océ Arizona 480 XT printer.

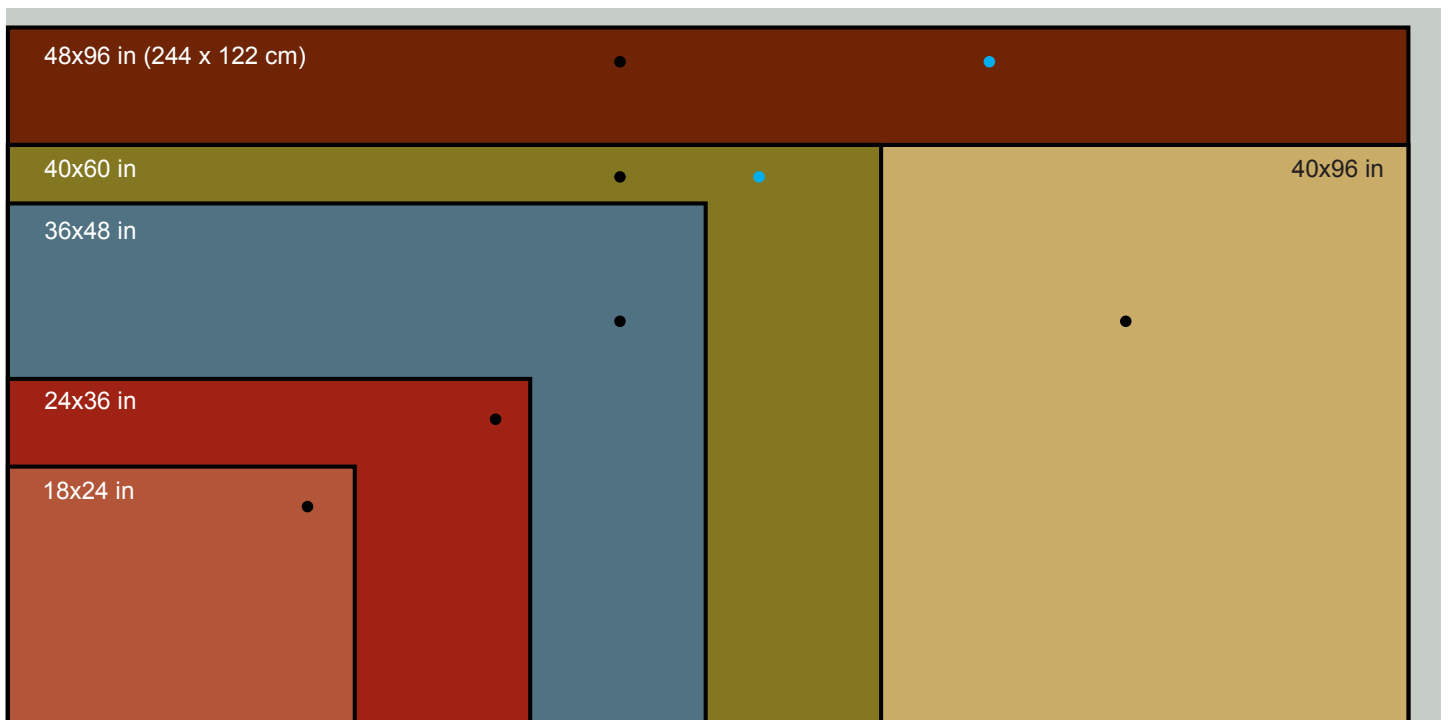
The new zones have been configured to match the majority of standard-sized graphic arts media to reduce or eliminate manual masking, thereby decreasing operator intervention and increasing productivity.

The below illustrations show the new zones on both models, in both metric and English configurations.

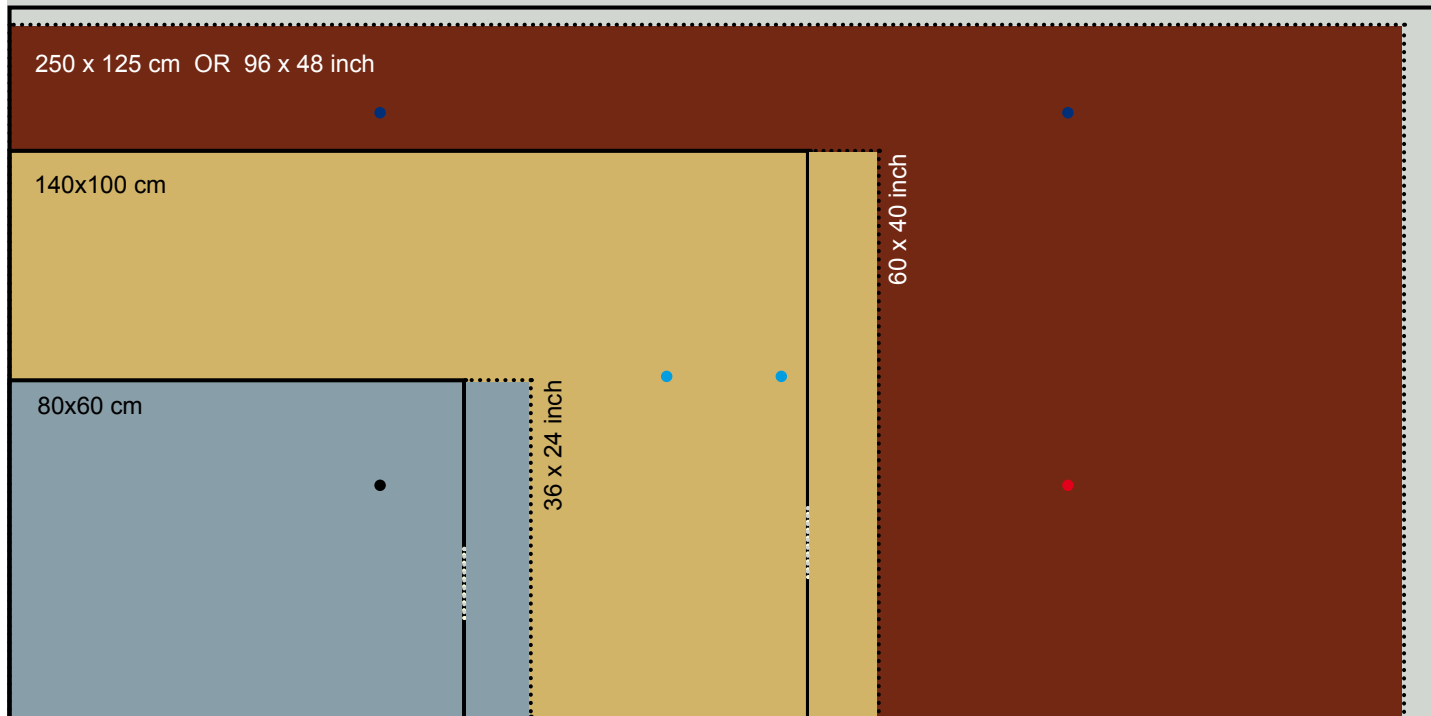
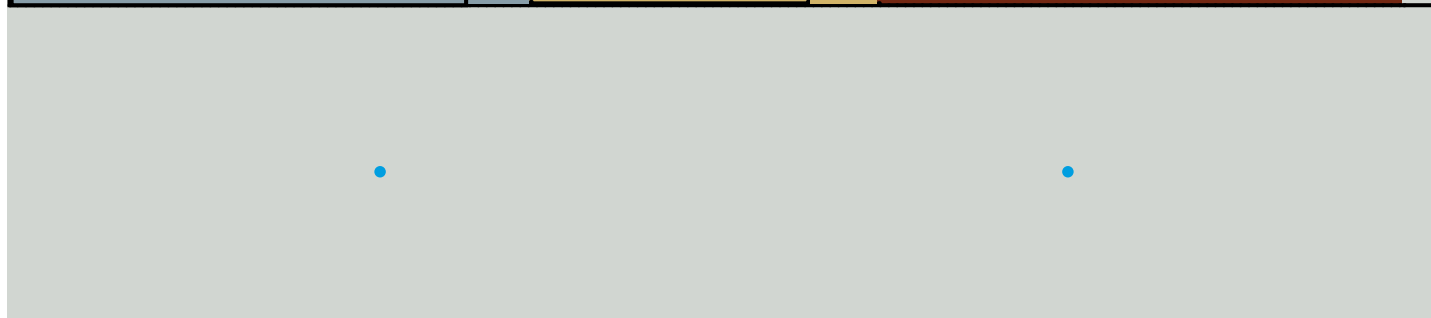
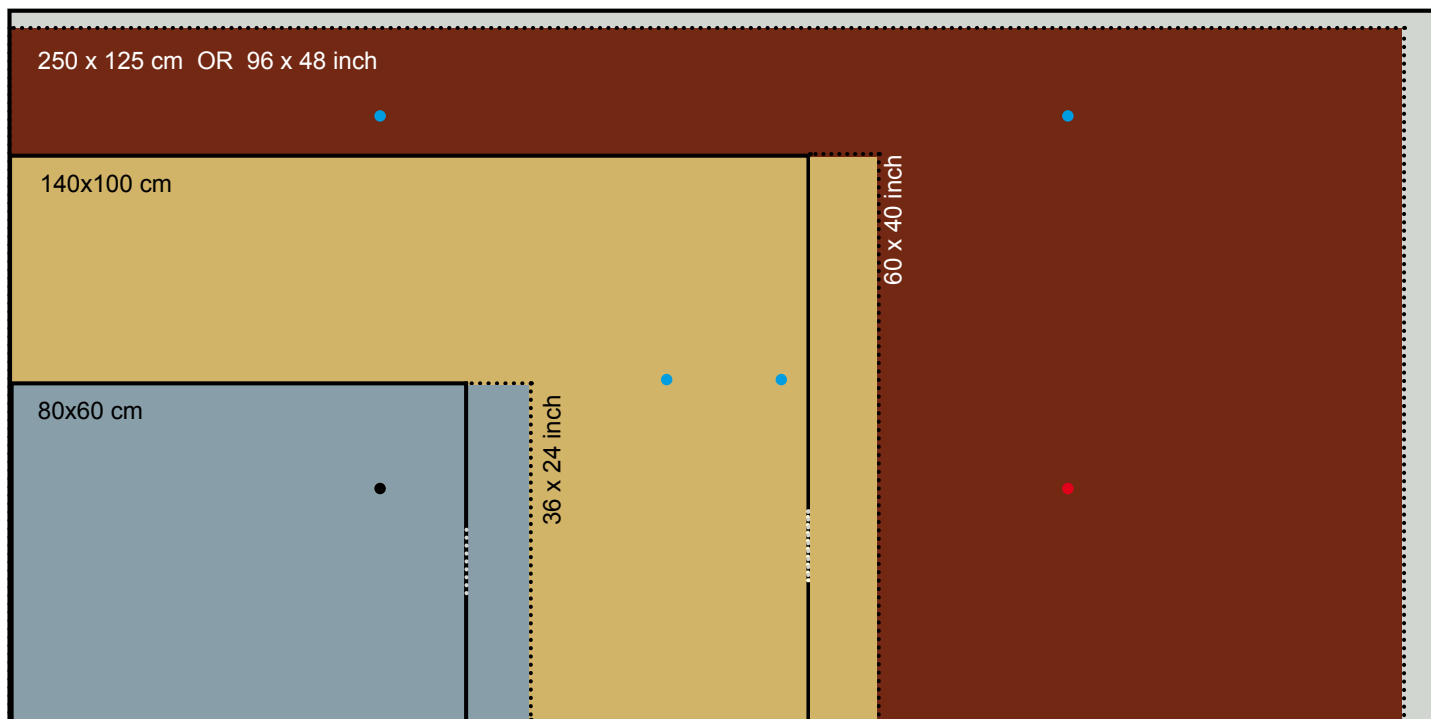
### Océ Arizona 480 GT metric overlay configuration



### Océ Arizona 480 GT English overlay configuration



## Océ Arizona 480 XT metric / English overlay configuration



## Océ Arizona 480 Series

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

### Features

- Eight independent ink channels with support for new applications and more real-world productivity
- 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 graphics arts media without masking
- Batch mode for streamlining multi-layered jobs or facilitating set collation
- Production-level print speeds 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
- Two table sizes to accommodate a wide variety of rigid media
- 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

## Océ VariaDot® technology

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 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.



For more information, consult the individual model specification sheets.



Océ Arizona 480 GT



Océ Arizona 480 XT



**Printing for  
Professionals**

For information and services, visit us at [www.oce.com](http://www.oce.com)

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