



Océ

Arizona® 250 GT System data

You won't
believe your eyes



Exceptional image quality on rigid or flexible media

The Océ Arizona 250 GT is quite simply a technology disruption: a UV curable flatbed and roll-to-roll inkjet printer that delivers exceptional image quality to take display graphics to the next level.

Use it to add new services by printing photo-quality images on virtually any media imaginable. Take on work that was never before possible with lesser quality printing systems. The Océ Arizona 250 GT gives you endless opportunities to increase your display graphics revenue.

Writing Technology

- Piezoelectric inkjet using Océ VariaDot™ imaging technology; two variable dot print heads per colour

Resolution

- Variable droplet sizes from 6 to 42 picolitres. The ability to vary the drop size to as little as 6 picolitres produces sharp images with smoother gradients and quarter-tones.
The ability to jet larger droplets up to 42 picolitres produces dense, solid colours. The result is near-photographic image quality with sharpness only before seen at resolutions of 1,440 dpi or higher. Text as small as 6 pt. is perfectly legible.

Print Speed

- Production Mode of 16 m² / 172 ft² per hour
- Quality Mode of 12 m² / 129 ft² per hour

Ink System

UV curable inks available in Black, Cyan, Magenta and Yellow, packaged in quick-exchange, two-litre ink bags

Format

True flatbed with roll-to-roll option

Rigid Media Size

1.25 m wide x 2.5 m long x 48 mm thick / 49.2" wide x 98.4" long x 1.89" thick

Rigid Media Print Area

1.26 m wide x 2.51 m long (full bleed capability) / 49.5" wide x 98.5" long

Roll Media Width

2.2 m / 86.6"

Roll Media Print Width

2.19 m / 86.2"

User Interface

LCD monitor and mouse on a user-positioned podium

Image Processing

ONYX® Workflow Software Océ Edition, version 7.0.3 or greater

Connectivity

100Base-T

Power

- 50 Hz, 200 to 240 VAC, single phase, 16A
- 60 Hz, 208 to 240 VAC, single phase, 16A

Environment

18° to 30° C / 65° to 86° F

Size

4.1 m wide x 2.0 m long / 161.4" wide x 78.7" long

Weight

550 kg / 1,212.5 lbs.

Océ VariaDot Imaging Technology Delivers Exceptional Image Quality

Océ VariaDot images appear considerably less grainy than those printed on a six colour, fixed dot printer regardless of the resolution. It takes inkjet printing to a new level of performance using only four colours of ink.

Océ VariaDot™ Technology



Small dots → exceptional detail

Medium dots → smooth skintones

Large dots → greater density

Variable Dot Printing FixedDot Printing



The ability to vary the drop size to as little as 6 picolitres produces sharp images with smoother gradients and quartertones.

The ability to jet larger droplets up to 42 picolitres produces dense, solid colours.

The result is near-photographic image quality with a sharpness that's only been seen before this at resolutions of 1,440 dpi or higher.



With this image quality, you can produce high quality POS materials, banners, exhibit graphics, displays and more. And you can print these near-photographic images on virtually any rigid or flexible material to meet diverse customer needs.



Printing for Professionals

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

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