

Océ Arizona® 350 GT

Speed of white

White ink, production speeds, exceptional quality

The Océ Arizona 350 GT is the next generation model of the award-winning Océ Arizona printer line. A White Ink Option is available for under-printing on non-white media or objects, over-printing for backlit applications on transparent media and/or printing white as a spot color. Production print speeds give users the ability to print nearly 60 full-sized boards – or 150 square meters (1615 ft²) of flexible media – in a single 8-hour shift.

The Océ Arizona 350 GT uses UV curable inks and Océ VariaDot[™] imaging technology to deliver near-photographic image quality on a wide range of rigid or flexible media.

Take on work that was never before possible with lesser quality printing systems. The Océ Arizona 350 GT gives you endless opportunities to increase your display graphics revenue.

Océ Arizona 350 GT Features

- Superior image quality powered by Océ VariaDot imaging technology
- 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
- Océ VariaDot imaging technology plus a four color ink set uses significantly less ink than six color systems; ink savings of up to 50 percent can be realized
- The White Ink Option can be added at the factory or in the field
- Print directly onto a wide variety of rigid media on the flatbed, or flexible media using the Roll Media Option
- True flatbed design uses a vacuum system to hold media stationary on a flat surface, ensuring accurate registration even on multiple imaging passes
- Print on irregularly shaped or nonsquare items, heavy substrates such as

glass, or materials that have an uneven surface such as plywood

- The Roll Media Option can be added to any printer, enabling the user to print onto most flexible media without compromising the rigid printing workflow
- True production print speed (sellable prints) of 22.2 m² (239 ft²) per hour
- UV inks are packaged in bulk ink bags, minimizing change-out

Océ VariaDot Imaging Technology

Océ VariaDot images appear considerably smoother than those printed on a six color, fixed dot printer regardless of the resolution. The ability to vary the drop size to as little as 6 picoliters produces sharp images with smoother gradients and quartertones. The ability to jet larger droplets up to 42 picoliters produces uniform, solid colors. The result is nearphotographic 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 point-of-purchase 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.

Image Quality

- Océ VariaDot imaging technology for droplet sizes from 6 to 42 picoliters
- Near-photographic image quality
- Text as small as 6 pt. is perfectly legible

Writing Technology

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

Ink System

- UV curable Black, Cyan, Magenta and Yellow inks, two liters each packaged in quick-exchange ink bags
- UV curable White ink, one liter packaged in a quick-exchange ink bag (for use with White Ink Option 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



Printing for Professionals



Océ Arizona 350 GT Select Print Modes and Maximum Print Speeds

	Flatbed	
Mode	sq m / hr	sq
Production	22.2	
Quality	15.2	
White Ink Option (CMYK+W)	7.6	

Rigid Media

- Media Size: 1.25 m x 2.5 m x 48 mm (49.2" x 98.4" x 1.89")
- Print Area: 1.26 m x 2.51 m (49.6" x 98.8")
- Edge-to-edge printing (full bleed)

Roll Media

- 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

User Interface

- LCD monitor and mouse on a moveable podium
- Finished jobs archived on printer for instant reprints

Image Processing

 ONYX[®] ProductionHouseTM Océ Edition, V7.2 or greater

Connectivity

■ 100/1000Base-T

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

Electrical Requirements

■ 50 Hz, 200 to 240 VAC, single phase, 16A

sq m / hr

17.5

12.0

6.0

Roll Media Option

sq ft / hr

188

129

65

60 Hz, 208 to 240 VAC, single phase, 16A

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

sq ft / hr

239

164

82

- Printer Only: 4.1 m x 2.0 m (161.4" x 78.7"), 473 kg (1,043 lbs.)
- Printer + Roll Media Option: 4.1 m x 2.3 m (161.4" x 90.6"), 650 kg (1,433 lbs.)

Options/Upgrades

- Starter Kit
- Roll Media Option (RMO)
- White Ink Option
- Additional Media Shaft for RMO
- Additional Vacuum Table Overlay
- Static Supression Upgrade Kit

Océ Service & Support

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

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