



Océ Arizona® 350 XT

XTra large. XTraordinary!



Spectacularly large UV curable flatbed printer

The Océ Arizona 350 XT is the largest-ever model of the award-winning Océ Arizona printer line. It boasts an extremely large flatbed table that can produce prints up to 2.5 by 3.05 m (98.4" x 120"). The extra width also enables the printer to be used in a continuous imaging mode for rigid materials up to 1.25 by 2.5 m (4' x 8') in size. Two boards can be mounted in separate vacuum areas of the flatbed table and while one board is being printed, the other can be changed. The printer never has to stop for a media change so net print production is maximized.

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. A Roll Media Option is available for printing onto flexible media.

Océ Arizona 350 XT 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 included from the factory or added in the field
- Print directly onto a wide variety of rigid media on the large flatbed or onto flexible media using the Roll Media Option
- Large, 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 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 to any printer, enabling the user to print onto most flexible media
- True production print speed (sellable prints) of 23 m² (248 ft²) per hour
- The large flatbed table ships in two sections that are joined on-site, enabling easy installation in nearly any room
- A smooth dual-drive gantry/encoder system ensures uniform, consistent quality on large prints
- 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 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 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 XT Select Print Modes and Maximum Print Speeds

Mode	Flatbed		Roll Media Option	
	sq m / hr	sq ft / hr	sq m / hr	sq ft / hr
Production	23	248	17.5	188
Quality	15.7	169	12.0	129
White Ink Option (CMYK+W)	7.8	84	6.0	65

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)

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® ProductionHouse™ Océ Edition, V7.2 or greater

Connectivity

- 100/1000Base-T

Electrical Requirements

- 2 x 50 Hz, 200-240 VAC, single phase, 16A/
- 2 x 60 Hz, 208-240 VAC, single phase, 16A

Operating Environment

- Temp: 18° to 30° C (64° to 86° F)
- RH: 30-70%, non-condensing*
- Must be installed on a rigid floor material such as concrete

*certain media may require a higher RH operating range

Physical

- Printer Only (L x W x H): 3.83 m x 4.08 m x 1.23 m; (150.7" x 160.5" x 48.5"), 1,098 kg (2,421 lbs.)
- Printer + Roll Media Option (L x W x H): 4.02 m x 4.08 m x 1.23 m; (158.1" x 160.5" x 48.5"), 1,275 kg (2,811 lbs.)

Options/Upgrades

- Starter Kit
- Roll Media Option (RMO)
- RMO Connection Kit for XT
- White Ink Option
- Additional Media Shaft for RMO
- Static Suppression Upgrade Kit

Océ Service & Support

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

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

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