



In a demanding Large Format Graphics market, printing companies are constantly looking for exciting ways to unlock creative and inspiring opportunities. With high-value print applications that stand out and set them above the rest and that can be easily prepared and produced in a cost effective and sustainable manner.

This is your turn to expand creativity and create new dimensions. Give your business the edge with high-value elevated print applications for solid growth.

2 mm

Unique elevated prints

Create added value print applications that stand out and add exciting tactile elements that mimic textured surfaces, embossing, metallic accents and raised lettering.



Open-up new markets

Give print a complete new dimension on rigid substrates like aluminum composite panels, metal foil faced boards and glass.

Print applications that stand out such as high-value décor material, tactile art reproductions, package prototyping and disability signage and braille. PRISMAelevate XL is an easyto-use software application that enables Large Format Graphics designers and Print Service Providers (PSPs) to create tactile print applications and produce outstanding-quality elevated prints up to 4 mm.

An **integrated solution** to create high-quality elevated prints simply and reliably, and printed first-time-right.

With easy-to-use Adobe
Photoshop and Illustrator
plugins that allows for highly
accurate 3D design of elevated
print projects without the need
for extensive training.

Simplify design and production of stunning elevated print applications, enabling effortless printing on the award-winning Arizona flatbed series.



TURN CREATIVITY INTO REALITY

Combine all your excitement and innovation into one. Print Service Providers, sign-makers and industrial graphics printing companies can now unleash unparalleled creativity.









Create high-value applications

Increase margins with stunning applications in high-end market segments such as luxury décor, art reproductions, personalized packaging and signage for the visually impaired.

For designers and print providers

PRISMAelevate XL is an integrated solution to make high-quality elevated printing simple and reliable, enabling graphic designers, Print Service Providers, sign-makers, and industrial graphics print providers to print new and exciting tactile applications.

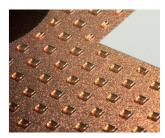
Clear conceptualisation

Exceptionally easy file creation via a highly accurate 3D previews of dimensional effects. Potential adjustments can be identified in an instant without the need for costly test prints. Operators can simply RIP with ONYX Thrive for multi-layering printing on Arizona flatbed printers.









Intelligent layering

Using patented Advanced Layer Printing System (ALPS) technology with the Arizona mid volume series and Arizona 2300 series, PRISMAelevate XL enables to print intelligent layers of ink and create unique high-resolution colour print applications with stunning tactile elements.

Enjoy different print modes and print different textured surfaces with increased thickness and varnish effects.

Innovative ink technology

Advanced 3rd-generation VariaDot printing technology gives consistent, outstanding colour for excellent tonality and subtle, accurate elevation from the first to the last print.

Increased flexibility is possible in elevation building by use of varnish ink. This results in reduced warping of the print and extends the application substrate range.

Durable end product

Sustainably printed as additional finishing steps can be eliminated. Resulting in less waste and higher production efficiency, printed first-time-right.

Canon UV curable inks meet strict environmental standards and have been awarded the UL GREENGUARD Gold certificate for safe use in sensitive environments like hospitals, schools and public spaces.

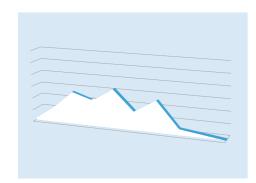
PRISMAelevate XL ONYX Thrive software ALPS engine Arizona printer plugins

ONYX Thrive software ALPS engine Arizona printer

4

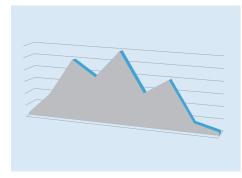
INTELLIGENT LAYERING

PRISMAelevate XL delivers fabulous, eye-catching elevated prints that – literally – stand out from the rest. With the outstanding colour reproduction and precision printing capability of the award-winning Arizona flatbed print technology, the high-end print quality of elevated prints that can be achieved with PRISMAelevate XL is unique in the market.



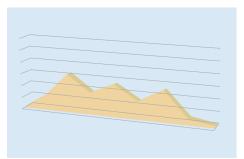
PRISMAelevate XL - Alto

- · Create textured surfaces
- · Opaque Elevation + colour
- Textured printing: up to 1 mm
- 36 layers maximum
- Build elevation with all colours or white only
- Use varnish in elevation to reduce tension build-up (when available)
- · Use varnish as top layer (when available)



PRISMAelevate XL - Alto-Plus

- · Increased tickness textured surfaces
- · Opaque Elevation + colour
- \cdot Textured printing: up to 4 mm
- 100 layers maximum
- Layers of dark ink
- Mold mode for increased speed
- Use varnish in elevation to reduce tension build-up (when available)
- · Use varnish as top layer (when available)



PRISMAelevate XL - Brila

- · Create varnish effects on top
- Transparent Elevation: up to 0.25 mm
- · 22 layers maximum
- \cdot Varnish on top of the colour image layer
- Optional white undercoat
- Metallic effects when printed on reflective media such as foil



Supported Arizona series printers

- · Arizona 1300 series FLXflow
- · Arizona 2300 series FLXflow
- · Arizona 1200 series (Alto & Brila)
- Arizona 2200 series (Alto & Brila)





PRISMA XL Suite is your workflow software for Large Format Graphics



For designers and print service providers

Intuitive, easy-to-use with higher flexibility

Workflow automation with increased added value



PRISMAelevate XL is easy-to-use software application that enables Large Format Graphics designers and Print Service Providers (PSPs) to create tactile print applications and produce outstanding-quality elevated prints up to 4 mm on Arizona printers.



PRISMAguide XL is a powerful and easy-to-use design and workflow management application to automate and simplify advanced print job preparation, including multi-layered and double-sided print applications on Colorado and Arizona printers so that print files are ready in an instant.



PRISMAremote Monitoring is a printer tool to monitor your print operation remotely. The app provides a real-time status of print jobs and tells what action is needed to keep running 24/7.



PRISMAservice helps to provide faster, more efficient and more effective customer support by integrating a wide range of Canon service tools in one unified portal. For Canon's Service and Support organisations servicing partners and self-servicing customers.

6

