PRISMA
XL Suite

Canon

CREATE STUNNING ELEVATED PRINTS

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.

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 aluminium 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.

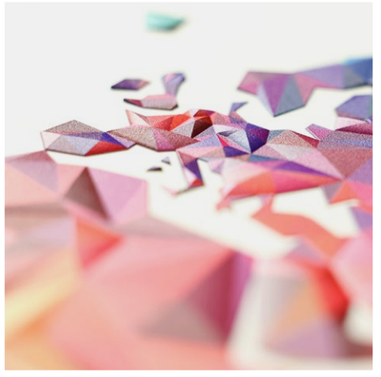
PRISMAelevate XL is an easy-to-use software application that enables Large Format Graphics designers and Print Service Providers (PSPs) to create tactile print applications and produce outstanding-quality elevated prints up to 2 mm.

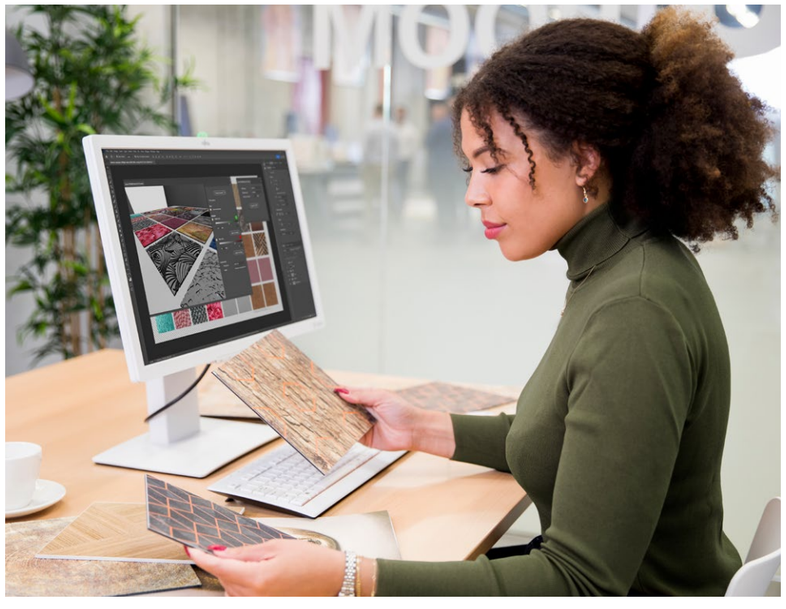
- An **integrated solution** to create high-quality elevated prints simply and reliably, and printed first-time-right.
- With **easy-to-use** Adobe Photoshop and Illustrator plugins that allows for highly accurate 3D design of elevated print projects without the need for extensive training.
- **Simplify design and production** of stunning elevated print applications, enabling effortless printing on the award-winning Arizona flatbed series.

PRISMA elevate XL

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 1300 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

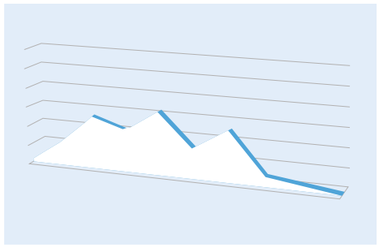
Sustainably printed as additional finishing steps can be eliminated. Resulting in less waste and higher production efficiency, printed first-time-right.

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.

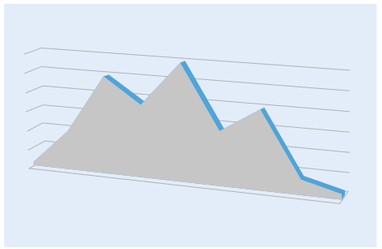
DESIGN	RIP	PROCESS	PRINT
PRISMAelevate XL plugins	**ONYX Thrive software**	**ALPS engine**	**Arizona printer**

INTELLIGENT LAYERING

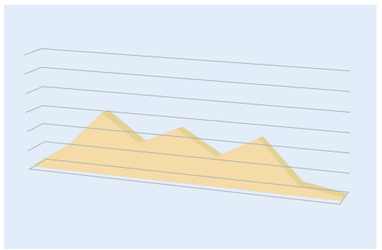
PRISMAelevate XL delivers fabulous, eye-catching elevated prints that – literally – stand out from the rest. With the outstanding colour reproduction and precision printing capability of the award-winning Arizona flatbed print technology, the high-end print quality of elevated prints that can be achieved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



PRISMAelevate XL – Alto-Plus
Increased tickness textured surfaces
- Opaque Elevation + colour
- Textured printing: up to 2 mm
- 54 layers maximum
- Layers of dark ink
- Mold mode for increased speed
- Use varnish in elevation to reduce tension build-up (when available)



PRISMAelevate XL – Brila
Create varnish effects on top
- Transparent Elevation: up to 0.25 mm
- 18 layers maximum
- Varnish on top of the colour image layer
- Optional white undercoat
- Metallic effects when printed on reflective media such as foil

Supported Arizona series UV-LED printers
Arizona 1300 with FLOW technology
Arizona 2300 with FLOW technology

CREATE IMPACT BEYOND IMAGINATION

PRISMA
XL Suite

PRISMA XL Suite is your workflow software for Large Format Graphics

- Create breathtaking output
- For designers and print service providers
- Intuitive, easy-to-use with higher flexibility
- Workflow automation with increased added value

In Large Format Graphics, we want to deliver unrivalled and inspiring print applications every day. We want to be better, faster and more creative. Every day we are looking for ways to let our applications stand-out. With PRISMA XL Suite you can to take creativity to the next level.

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.

PRISMA Tools tightly integrates into your production print operation. With the **PRISMA Remote app** you can focus on what matters. It not only shows what's going on it tells what action is needed to keep running 24/7.

PRISMAservice
The ultimate platform for all service activities:
- Provide faster, more efficient and more effective customer support
- For servicing partners and servicing customers

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