

**Canon**

CANON SOLUTIONS AMERICA



## **ACCESS THE ARIZONA ADVANTAGE**

Arizona 135 GT

**SMART CHANGE STARTS HERE.**



# ACCESS NEW, PROFITABLE BUSINESS OPPORTUNITIES

The Arizona 135 flatbed printer offers easy access to the award-winning Arizona series that has led the way in the market since 2007.

Whether you're just starting to print on rigid media or are looking to modernize and grow your large format graphics operation, the Arizona 135 UV flatbed printer is the smart investment for your business. Create impressive applications across an extensive range of rigid and flexible media to access exciting new commercial opportunities.

Benefit from the outstanding productivity, print quality, and application versatility, as well as smart innovations in ease-of-use and curing technology. This plug-and-play Arizona will fit your business with ease. Boost your profits and beat your competition with exciting new applications. This Arizona system is the latest member of the fifth generation of Arizona printers based on years of proven experience with more than 7,500 installations worldwide.



# ACCESS GAME-CHANGING TRUE FLATBED PRINTING

This Arizona true flatbed printer is a real game-changer that has been specifically designed to help you accelerate your business and increase profits by accessing the exciting growing market of Large Format applications. This new Arizona has been designed and configured to fit your needs with the professional quality you'd expect from us. The easy-to-use Arizona 135 is a smart choice starting at just 20,000 ft<sup>2</sup> (2,000 m<sup>2</sup>) per year. With the ability to handle peaks of > 1,000 ft<sup>2</sup>

(100 m<sup>2</sup>) per week in a single shift operation, the Arizona 135 will provide unparalleled, sellable print quality at speeds of up to 368.1 ft<sup>2</sup> (34.2 m<sup>2</sup>) per hour on almost any rigid or flexible media. You, too, can now access the profitable commercial opportunities presented by the original, world-leading true flatbed printer. And with a low Total Cost of Ownership, this Arizona is the smart choice if you are looking to access the next level for your business.



# ACCESS HIGH-PROFIT APPLICATIONS ON A WIDE RANGE OF MEDIA

## Access new business with high-profit applications on a wide range of media

With true Arizona flatbed technology and UVLED curing, you can now access a vast range of first-time-right, durable applications. For instance:

- Rigid and flexible media
- Standard and textured surfaces
- Glass composites
- Aluminium and other metals
- Canvas
- Wood
- MDF
- Cardstock
- Ceramic tiles
- Plastics

The Arizona series printers can print on rigid materials up to 2 inches (50.8 mm) thick. Edge-to-edge printing is accomplished with ease, for media or objects of any size up to 49.2 by 98.4 inches (1.25 by 2.5 m).

## Applications on warped rigid media

The efficient Arizona Classic high-pressure vacuum system provides extremely reliable media hold-down during printing, even pulling down warped rigid media.



## Applications on flexible media

Access even more possibilities with the field-upgradeable Roll Media Option to create flexible media applications up to 86.6 inches (220 cm) wide, or 110.2 pounds (50 kg), including thin and heat-sensitive media. Maximize your output capacity and run roll-to-roll jobs unattended overnight.

## Application with front and back images

Design on several layers to create impressive first and second surface images. You can also create different designs front and back.

## Applications on hard plastic materials

The Arizona Static Suppression Option will also enable you to print on hard plastic materials such as acrylic, polycarbonate, and styrene.

## Access fabulous images with VariaDot technology



Compared to systems using fixed dot imaging technology, VariaDot produces droplets in different sizes to give finer details, beautifully smooth quartertones with greatly reduced graininess, smoother gradients from the highlight areas to the mid-tones, and uniform solid colors.

## Access award-winning quality

Access exceptional image quality thanks to the VariaDot grayscale printing technology. The Arizona 135 incorporates the VariaDot technology, which uses advanced drop size selection techniques. Access even greater uniformity for incredible, flawless, photo-realistic images with great colors and our best-ever white.

The award-winning Arizona technology will enable you to produce sensational applications on a vast range of different media, to set yourself apart from your competitor and open up new business opportunities.



## ACCESS TRUE FLATBED PRINTING IN-HOUSE WITH EASE

### Access new levels of creativity with Arizona Xpert prepress software

Arizona Xpert prepress software enables you to design and produce high-value applications such as elevated prints with ease. It includes ready-made recipes for easy-to-create applications. And our experts can advise and inspire you as you explore new levels of creativity that will open up even more commercial opportunities. Arizona Xpert also allows you to exchange recipes directly with your customer. This means designers can preview the end product with a 3D view in the Arizona Xpert Extensions, minimizing the chance of any design flaws. The Arizona approach to first-time-right printing leads to less waste and fewer costly mistakes which, in turn, leads to better overall margins and faster turnaround times.

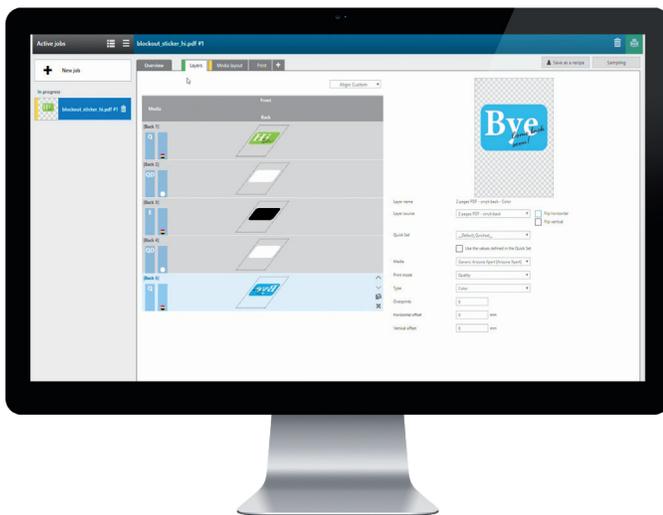


### Access maximum flexibility and productivity with last-minute adjustments at the printer

Avoid errors with accurate print registration, and save time by making last-minute adjustments at the printer. The easy-to-use Arizona functionality includes nesting, batching of complex jobs, step and repeat, mirroring, and re-assignment of print modes.

### Access maximum uptime and peace of mind with the built-in Automated Maintenance System and On Remote Service

Because uptime is key in any print operation, the Arizona 135 incorporates a number of service features, including an Automated Maintenance System for hands-free printhead maintenance and to selectively restore nozzle function in seconds. In addition, On Remote Service enables you to grant access for authorized remote assistance by our certified, experienced service technicians.



Arizona Xpert Extensions are Adobe Photoshop and Adobe Illustrator extensions that support designers to create exciting print-ready applications for print service providers.

# ACCESS A SUSTAINABLE SOLUTION WITH AN EXCELLENT TOTAL COST OF OWNERSHIP

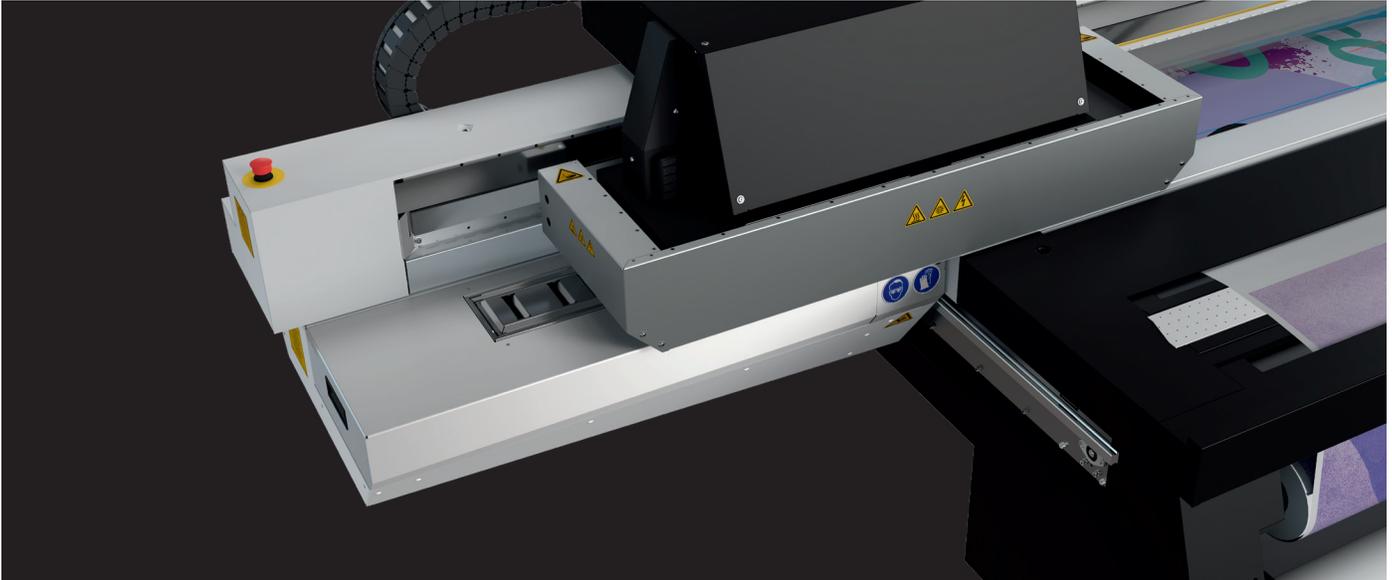
Based on our philosophy of Kyosei—living and working together for the common good—Canon firmly believes in developing and manufacturing products in a sustainable way, and delivering services that support customers in their efforts to reduce their own environmental impact while benefitting from an excellent Total Cost of Ownership.

## Access lower ink consumption

The Arizona printing process consumes as much as 50% less ink than regular 6-color flatbed printers with a fixed drop size, making the Arizona 135 environmentally and economically attractive.

As a VariaDot printer, with variable drop sizes from 6 to 42 picoliters, the Arizona 135 consumes less ink and creates less waste than comparable 6-channel printers using fixed droplet inkjet technology: on average only 0.7 ml/ft<sup>2</sup> (8 ml/m<sup>2</sup>), including maintenance.





### Access safe applications with UL GREENGUARD Gold certified inks

The UV-LED cured inks used in the Arizona 135 are GREENGUARD Gold certified for use anywhere, including retail environments, schools, hospitals, and hospitality venues.

### Access lower energy consumption

Arizona printers consume less energy than their competitors. This is thanks to:

- The Instant-On functionality
- Standard voltage power supply
- Energy-efficient curing process
- Power-efficient vacuum pumps

### Access lower emissions for a healthier working environment

We take the health and safety of your operators extremely seriously. The Arizona printing technology, substrate handling systems, and the actual print engines have all been designed to have minimal health impact in the production environment during operation. So, there typically is no need to add extra air circulation or ventilation systems.

### Access less waste

The printer architecture and intuitive, easy-to-use interface combine to significantly reduce misprints. At the same time, the long life of the energy-efficient UV lamps further reduces waste. Furthermore, your Arizona 135 will be shipped in reusable wooden crates.

### Access the circular economy

- Arizona printers are engineered to last; in fact, many of the original machines from 2007 are still in operation
- The Arizona Remanufacturing Program gives a second life to what is already a very sustainable flatbed printer
- The electricity used at the production facility for Arizona printers in Germany is 100% renewable

### Access certified safe use in different environments

In addition to those already mentioned, the following approval markings apply to all Arizona printers:

- CE: Self-declaration of EMC, Product Safety, RoHS conformity
- GS Mark: Third-party verification of mechanical safety (DG-GS certificate)
- TÜV SÜD is an NRTL (Nationally Recognized Test Laboratory) authorized to carry out third-party verification of electrical safety, according to UL standards, conforming with US-OSHA regulations

### The Arizona series has the following safety/EMC mark and environmental labels



CE-MARK



TÜV GS



CETECOM



C-UL-US



RCM

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