

ACCESS THE ARIZONA ADVANTAGE

Arizona 135 GT



Canon

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 starting out in the rigid media Large Format Graphics industry or looking to modernise your operation and grow new business, the Arizona 135 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.

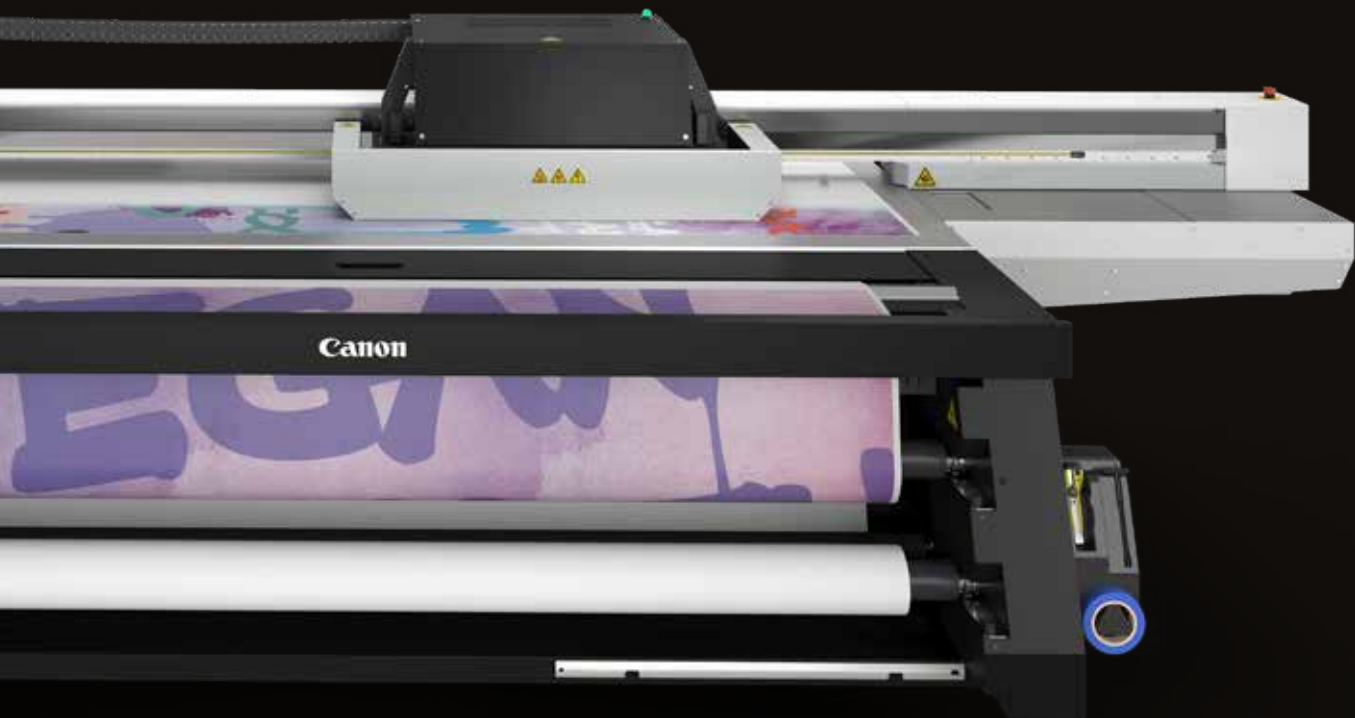
Benefit from the outstanding productivity, print quality and application versatility, as well as smart innovations in ease-of-use and curing technology. This plug-and-play Arizona will fit your business with ease with no need for an additional power supply. Boost your profits and beat your competition with exciting new applications. This Arizona system is the latest member of the 5th generation of Arizona printers and is 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 gamechanger that has been specifically designed to help you accelerate your business and increase profits by accessing the exciting growing market of Large Format Graphics flatbed 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 from just 2,000 m² (> 20,000 ft²) per year. With the ability to handle peaks of more than 100 m² (> 1,000 ft²) per week in a single shift

operation, the Arizona 135 will provide unparalleled, sellable print quality at speeds of up to 34.2 m² per hour (368.1 ft² 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 new 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 UV-LED 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 50.8 mm or 2.0 inches thick. Edge-to-edge printing with ease, for media or objects of any size up to 1.25 by 2.5 meters or 49.2 by 98.4 inches.

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 220 cm or 86.6 inches wide, or 50 kilograms or 110.2 pounds, including thin and heat-sensitive media. Maximise 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.

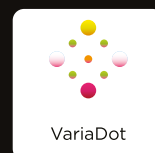
Access fabulous images with VariaDot technology

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 colours.

Access award-winning quality

Access exceptional image quality thanks to the VariaDot greyscale 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 colours 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.



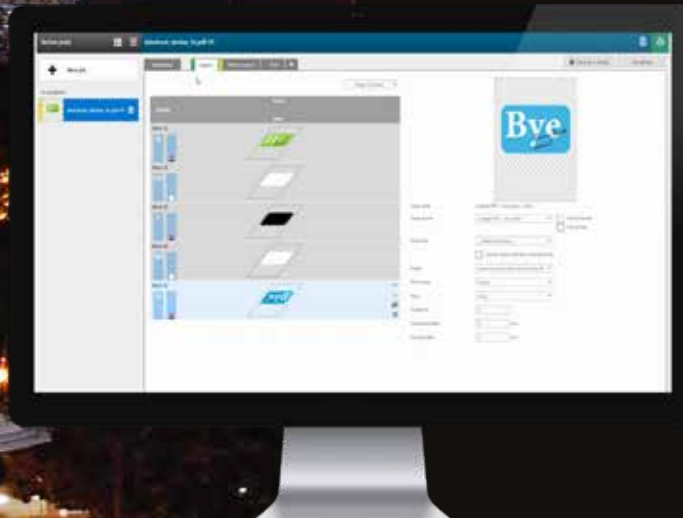
VariaDot

ACCESS TRUE FLATBED PRINTING INHOUSE 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, minimising 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.



Arizona Xpert Extensions are Adobe Photoshop & Adobe Illustrator extensions that support designers to create exciting print-ready applications for Print Service Providers.

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. 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 authorised remote assistance by our certified experienced service technicians.

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 flatbed printers, making the Arizona 135 environmentally and economically attractive. As a VariaDot printer, with variable drop sizes from 6 to 30 picolitres, the Arizona 135 consumes less ink and creates less waste than comparable 5-channel printers using fixed droplet inkjet technology: on average only 8 ml/m² (0.7 ml/ft²), 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 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 the 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

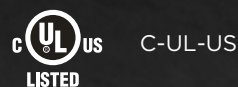
- The Arizona Remanufacturing Programme gives a second life to what is already a very sustainable flatbed printer
- The electricity used at the production facility for Arizona printers in Germany is 100% renewable

Access certified Health & Safety

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 Recognised Test Laboratory) authorised 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





© 2021 Canon Production Printing

Canon is a registered trademark of Canon Inc. Arizona is a trademark or registered trademarks of Canon Production Printing Netherlands B.V. All other trademarks are the property of their respective owners and hereby acknowledged.

Disclaimer

No part of this publication may be copied, modified, reproduced or transmitted in any form or by any means, electronic, manual, or otherwise, without the prior written permission of Canon Production Printing. Illustrations and printer output images are simulated and do not necessarily apply to products and services offered in each local market. The content of this publication should neither be construed as any guarantee or warranty with regard to specific properties or specifications nor of technical performance or suitability for particular applications. The content of this publication may be subject to changes from time to time without notice.

CANON PRODUCTION PRINTING SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY NATURE, OR LOSSES OR EXPENSES RESULTING FROM THE USE OF THE CONTENTS OF THIS PUBLICATION.

Canon