

Smart ProductionPlatform



DIGITAL PRODUCTION PRINT SOLUTIONS FOR THE PHOTO SPECIALTY MARKET

SMART CHANGE STARTS HERE.

THE PHOTO SPECIALTY MARKET

Memories are recession proof. No wonder more consumers and businesses view personalized photo specialty products as thoughtful keepsakes that document and preserve experiences while taking the place of more expensive gifts.

Production inkjet printing technology has emerged as a highly competitive platform for photo specialty production, capable of producing stunning prints and allowing print service providers to meet the needs of this growing application area.

HIGHER VOLUME

of short-run jobs with challenging peak season workloads.

GROWING DEMANDS

for customization and personalization, plus fast turnaround.

SUSTAINABILITY

that meets pressure for an eco-friendly process without sacrificing quality.

EASE OF ENTRY

as digital printing and customer interface advances accelerate adoption.

For commercial print providers seeking to capitalize on the rapid expansion of photo specialty applications, Canon Solutions America's Smart Production Platform features Photo Smart Suite.



Photo Smart Suite is a flexible portfolio of digital printing hardware, software, and robust media and finishing partnerships. The suite provides a smart and seamless way to unite the information technologies and operational workflows used by photo specialty entities as well as general commercial print environments.

Photo Smart Suite's array of inkjet presses, media options, inks, workflow solutions, pre- and post-processing systems, and integration services that best suit the demanding photo specialty market can be easily customized to help you:

- Capitalize on new high-value revenue streams
- Deliver consistent, high image quality
- Print on a wide range of substrates
- Make your operators more productive
- Enable more sustainable production
- Realize better TCO and ROI

WHAT PHOTO SMART SUITE CAN DO FOR PHOTO SPECIALTY PRINTERS

Photo Smart Suite is built on a foundation of Canon's industry-leading ProStream and varioPRINT iX-series inkjet presses — powered by PRISMA and Conveyance — plus versatile third-party software, media, and finishing partnerships. The result is a digital solution designed to help optimize every piece of job-related data and efficiently bridge communications and process steps in photo specialty printing.

SEAMLESS WORKFLOW INTEGRATION Fits seamlessly
with existing as well as customized workflows to support PDF
production and comply with JDF/JMF industry standards.

PRODUCTION EFFICIENCY Stable printing processes minimize maintenance and operator activity. Operators can easily work on two machines in parallel for labor savings.

DATA SECURITY, DATA INTEGRITY, AND COMPLIANCE •

Protects data security and assists compliance with privacy issues like GDPR via device- and network-based protective functions.

 INDUSTRY-LEADING UPTIME Automated, media-driven workflows and inline quality control processes—plus proactive, data-driven service—help maximize uptime and productivity.

- **CONSISTENT, HIGH IMAGE QUALITY** Offers a high-quality alternative to conventional and toner technologies, supported by automated inline quality control measures for consistency.
- MEDIA VERSATILITY AND FLEXIBILITY Delivers top image quality on a wide substrate range—including coated and uncoated, offset and photo paper—at lower costs compared to silver halide or liquid toner pretreated media.
- **TOP ENVIRONMENTAL SUSTAINABILITY** Inkjet technology supports better environmental compatibility than silver halide production and better deinkability than liquid toner.
- PEAK SEASON VOLUME MANAGEMENT Monthly print volumes, up to 10M sheet-fed or 60M web-fed, accommodate fast turnaround for peak season volumes.
- FLEXIBLE AND AUTOMATED FINISHING Enables offline and Inline automated finishing solutions—from cut/stack and perforation to die cutting and photobook binding options—that complement existing investments or custom end-to-end production lines.
- EMBELLISHMENT AND ENHANCEMENT Compatible with leading photo specialty effects such as foil, embossed textures, glitter, holographic elements, and custom die cuts.

APPLICATIONS

CARDS

Folded Greeting Cards Flat Cards and Invitations Holiday Photo Cards

PHOTO BOOKS

Yearbooks
Wedding Books
Sports Programs

CALENDARS

Personalized Corporate Desk

SPECIALTY MEDIA

Student IDs Custom Magnets Portraits









GET SMART ABOUT YOUR FUTURE

Scan this code to launch our colorful video overview of Photo Smart Suite and its potential benefits for *your* business.





1-844-815-4000 CSA.CANON.COM

Canon is a registered trademark of Canon Inc. in the United States and elsewhere. PRISMA, Conveyance, ProStream, and varioPRINT are trademarks or registered trademarks of Canon Production Printing Netherlands B.V. Smart Production Platform and Photo Smart Suite are trademarks or registered trademarks of Canon Solutions America, Inc. in the United States and elsewhere. All other referenced product names and marks are trademarks of their respective owners and are hereby acknowledged.