# Canon

# PRODUCT GUIDE

FALL WINTER **23/24** 

# **CONSUMER & PROFESSIONAL**

#### **EOS CAMERAS**

Canon's EOS cameras continue to advance picture quality with proprietary Canon technology. Canon lenses, image sensors and image processors combine decades of photographic expertise with leading-edge digital technology.



#### EOS<sub>R5</sub>

The 45-megapixel, full-frame mirrorless EOS R5 advances image quality to a whole new level for stills and video with impressive resolution, fast Dual Pixel CMOS AF II, outstanding in-body image stabilization, 8K video capability, superb subject tracking for people and animals, and more.

#### EOS R7

Whether you shoot landscapes, sports, or birds in flight, the new APS-C EOS R7 lets you capture all in stunning fashion.





#### EOS R8

The EOS R8 is Canon's lightest full-frame RF Mount mirrorless camera, featuring a 24.2 MP CMOS sensor and DIGIC X Image Processor. This camera combines high-performance full-frame capabilities and an affordable price point.

### **EOS R50**

The EOS R50 is a compact and lightweight RF mount camera with a 24.2 megapixel CMOS APS-C sensor and DIGIC X processor. It's an ideal choice for content creators with its impressive video features such as 4K uncropped movie with Dual Pixel CMOS AF II at up to 30 fps oversampled from 6K, Movie for Close-up Demo Mode, continuous video record for up to 1 hour, and more.



# CAHON

#### **EOS R100**

The smallest and lightest EOS R series camera provides excellent still-image capabilities and can record Full HD video at up to 60 frames per second.



## M-SERIES: EOS COMPACTILO

EOS cameras represent a tradition of quality, reliability and performance. The EOS M family carries on that tradition and fits advanced performance into portable and lightweight packages.



#### EOS M50 Mark II

The EOS M50 Mark II offers all the features of the original EOS M50, plus improvements in speed and autofocus performance including Eye Detection AF and enhancements that content creators will love, such as vertical video support, EOS Webcam Utility compatibility\*, Clean HDMI output and more.

## POINT AND SHOOT CAMERAS

The point and shoot camera line features a variety of portable cameras in different styles, from long zooms to waterproof models for on the go.



#### PowerShot G7 X Mark III

Expand your creativity with the PowerShot G7 X Mark III. Packed with 4K video capabilities, this high-performing camera offers live streaming<sup>Δ</sup> and vertical video support<sup>®</sup> in a compact and lightweight package, helping you broaden your reach and keeping your followers coming back for more.

#### PowerShot G5 X Mark II

With a pop-up electronic viewfinder and Touch & Drag AF that lets you frame and focus on your subjects with ease – plus 4K 30p for impressive detail and color – the compact PowerShot G5 X Mark II captures sharp, high-quality images and video, making it the perfect choice as a premium point-and-shoot camera.





#### PowerShot SX740 HS

The PowerShot SX740 HS features a long 40x optical zoom that brings you right into the center of any scene, plus a number of helpful modes and 4K video capability providing brilliant detail, color and quality.

## **EF and RF Lenses**

A large variety of lenses are available for use with your compatible EOS SLR, EOS M, or EOS R camera. The RF lenses work solely with the EOS R series cameras and feature fast communication speeds and a control ring for added customization. EF/EF-S lenses are also compatible with the EOS R series cameras when using any of the three optional EF-EOS R mount adapters.

## **CINEMA EOS SYSTEM**

The Cinema EOS System is a digital cinematography system which includes a series of Cinema cameras, 4K Cinema lenses, and Canon's comprehensive Service & Support network and education resources that are designed to help cinematographers tell their story the way they imagine it.



#### EOS C500 Mark II

Featuring a 5.9K Full Frame Sensor, user-swappable lens mounts (sold separately) and Internal Cinema RAW Light recording, the EOS C500 Mark II delivers incredibly powerful performance options in a compact and versatile body. Shown with optional accessories.

#### EOS C300 Mark III

The EOS C300 Mark III features a modular body and over 16 stops of dynamic range, helping this versatile camera to perform in virtually any production environment. Shown with optional accessories.





#### EOS R5 C

The EOS R5 C is a true hybrid camera, boasting many of the video formats and features from the Cinema EOS lineup as well as many of the still-imaging capabilities of the EOS R5 camera in a beautifully designed body.

#### **4K REFERENCE DISPLAYS**

Canon's reference displays are designed to support image quality review of 4K digital cinema or 4K UHD program material during all phases of origination and post-production.



14K

#### **DP-V2730**

With a 27-inch screen and 1,000 cd/m² full screen peak brightness, the DP-V2730 also has a suite of award-winning monitoring tools driven by Canon's latest processing platform for superb performance.



#### DP-V1830

The Canon DP-V1830 UHD 4K Reference Display is Canon's first 18.4-inch reference display, featuring high-quality precision in local backlight control, smooth tone and color reproduction, and a wide angle of view through a new optical design.

# **CINEMA LENSES**



Canon offers a diversified lineup of 4K Cinema Lenses to suit various shooting styles, applications and budgets for both movie and television productions. Lenses include Zoom, Compact Zoom, CINE-SERVO, COMPACT-SERVO, Prime, and Sumire Prime lenses.



Canon's line of Sumire Prime lenses (pronounced "Soo-mee-ray") offer an artistically pleasing look with gentle and beautiful skin tones and smooth bokeh which are designed for use with large-sensor cinema cameras.

## **PROFESSIONAL CAMCORDERS**

Canon professional camcorders are designed to meet the needs of discerning videographers. Our legendary optics and a host of advanced features and technologies deliver the image quality, control and integration necessary to help accomplish even the most demanding projects.



#### XF705

The XF705 Professional Camcorder puts impressive 4K UHD 4:2:2 10-bit recording capabilities into a compact and portable design, and is the first Canon camcorder to adopt the H.265/HEVC codec. Featuring a 1.0-inch CMOS sensor, HDR (HLG/PQ) recording, Dual Pixel CMOS AF and more, the XF705 is ideal for capturing news, documentaries, sports and other events.

#### XF605

The XF605 Professional Camcorder camera provides excellent mobility, connectivity, and superb 4K UHD HDR image quality and is equipped with Canon's renowned Dual Pixel CMOS AF, including Eye Detection AF for more accurate and stable tracking of subjects.





#### **XA75**

The XA75 4K camcorder features outstanding 4K video, oversampled HD, Dual Pixel CMOS AF, a 15x optical zoom lens and HD live streaming with UVC via a USB-C connection to a PC or Mac.

## VIXIA CONSUMER CAMCORDERS

Powered by decades of optical excellence and state-ofthe-art technology, Canon VIXIA camcorders deliver superb video image quality, making them perfect for capturing life's precious moments.



#### **VIXIA HF G70**

Start your filmmaking journey in glorious 4K. The compact and lightweight VIXIA HF G70 offers high quality 4K UHD video, a 20x optical zoom lens, advanced autofocus, Slow Motion recording in 0.4x Full HD, Fast Motion recording in 4K/Full HD up to 1200x and HD livestreaming with UVC via a USB-C connection to a PC or Mac. USB-C cable (not included) required to connect to PC or Mac. Audio output through USB is not supported

# INSTANT CAMERAS & PORTABLE PHOTO PRINTERS

Capture every moment. Instantly print 2" x 3" photos and place them almost anywhere with a peel & stick backing. No ink needed! Uses ZINK® (Zero Ink) technology to create prints that are smudge-free and water/tear-resistant.



# IVY CLIQ+2

Instant Camera Printer + App<sup>‡</sup>

The Canon IVY CLIQ+2 is a small and fun Instant Camera Printer that is pocket-sized so you can take it anywhere for peel-and-

stick prints! The IVY CLIQ+2 features a large 2" selfie mirror and 8 LED ring light for great looking selfies! Connect to the Canon Mini Print app to edit & print from your smartphone.

## **IVY CLIQ2**

#### **Instant Camera Printer**

Easily capture and print 2" x 3" photo stickers instantly with this fun-sized printer. The IVY CLIQ2 also has a large 2" selfie mirror so you can take the perfect selfies on-the-go!



# ioy ·

### IVY 2 Mini Photo Printer Portable Printer + App<sup>‡</sup>

The Canon IVY 2 Mini Photo Printer is small enough to fit in your pocket so you can take it anywhere! Using the Canon Mini Print app, easily connect to your smartphone and print fun 2" x 3" photos with a peel & stick back!

## **BINOCULARS & MONOCULARS**

Proprietary Canon technologies such as the Vari-Angle Prism (VAP) have enabled the development of image stabilizing binoculars and monoculars that provide crisp, clear images at high magnifications for comfortable, close-up viewing.



#### 10x20 IS

The 10x20 IS binoculars offer great image stabilization for clear and steady viewing, an enhanced grip for comfortable use, a close focusing distance of 2.0m and, they are compact and lightweight, making them the ideal resource for concerts, sporting events, the theater and anywhere you want to get close from a distance.

#### ZOOM

The ZOOM Digital Monocular is ideal for hiking, sporting events and more. One-touch zoom to view the scene at 100mm optical, 400mm optical or 800mm digital\*, and keep it steady with image stabilization plus autofocus with face tracking. You can even capture still images and Full HD video as well.



\* 35mm film equivalent focal length. Both 100mm and 400mm use optical lens and 800mm uses 2x digital zoom.

#### **BROADCAST LENSES**

A recognized leader in high-performance lenses, Canon's wide selection of Field, Studio, and Portable Broadcast lenses are offered to meet a diverse range of production needs and budgets.



# UHD-DIGISUPER 122 UJ122x8.2B & UHD-DIGISUPER 111 UJ111x8.3B

4K Premium Field Lenses

Advanced Image Stabilization for 122x and 111x zoom premium 4K imagery.

# **UHD-DIGISUPER 66** UJ66x9B

4K Field Lens

State-of-the-art optics and precision servo performance in a field lens.





#### CJ20ex5B 4K Portable Lens

The CJ20ex5B lens is part of Canon's premium UHDxs line of 4K broadcast lenses, and features a focal range of 5-100mm, expandable to 200mm with its built-in 2X extender.

# **MULTI-PURPOSE CAMERA**

Compact in size and weight, Canon's multi-purpose camera offers a modular form factor that enables it to be outfitted with a multitude of accessories for use in a diverse array of applications.



#### MS-500

MS-500 is the first advanced long-range low-light camera from Canon developed for viewing remote objects at a distance of several miles in color - day or night. This camera is equipped with the ultra-high-sensitivity Single-Photon Avalanche Diode (SPAD) sensor and the B4 mount that can support Canon broadcast lenses, enabling capture of longrange objects even in low light.

### 4K PAN-TILT-ZOOM CAMERAS

Our turnkey 4K pan-tilt-zoom products provide outstanding video performance with the ability to support indoor/ outdoor remote video operations.



#### CR-N700

With outstanding 4K60P 4:2:2 10-bit HDR image quality, the CR-N700 offers Dual Pixel AF, 12G-SDI connectivity, multiple protocols for streaming and control as well as region of interest crop capabilities.

4K

#### CR-N100

This PTZ camera produces outstanding image quality and is equipped with powerful features and functions in a cost-effective and compact form factor that can easily be placed in a variety of settings. The CR-N100 features a Canon 1/2.3" CMOS image sensor capable of 4K UHD video capture at 30 fps coupled with a 4K 20x optical zoom lens.





#### CR-X300

The CR-X300 features a 1 / 2.3-inch 4k-UHD CMOS imaging sensor and an optical 20x zoom lens along with a 20x digital zoom, all supported by Canon's highly advanced autofocus technology. Housed in an aluminum die-cast body, it features an IP65 rating for protection from dust and water, yet is small and lightweight enough to be carried around for portable installations.

# **EOS WEBCAM UTILITY PRO**

Turn your compatible Canon EOS camera into a USB webcam that can help enhance the way you learn, do business, educate and connect with family and friends online.



# **EOS Webcam Utility Pro Software**

This freemium software solution unlocks new functionality in compatible EOS and PowerShot cameras to be used as a high-quality webcam. Supports both Win/Maco and 40+ Canon Cameras.

Upgrade to the subscription version of EOS Webcam Utility Pro\*\*\* that provides the option to unlock extensive new capabilities ranging from multiple camera connections, wireless<sup>2</sup> connectivity, greater camera and content control, high-res upscaling in full HD mode, a maximum frame rate up to 60fps, the ability to output to multiple channels simultaneously and more.

Software is available only to customers in the U.S.A.

## **INKJET PROFESSIONAL PRINTERS**

Canon offers a variety of professional inkjet printing solutions designed with the features photographers and creatives need to bring their beautiful images and designs to life. The full line of inkjet professional printers provides consistently high quality prints, versatile media handling, seamless and intuitive workflow, and more.



## imagePROGRAF PRO-1000

17" Professional Photographic Inkjet Printer

This 17" x 22" pigment-ink professional printer with an 11-Color plus Chroma Optimizer ink system does it all. With advanced features such as Anti-Clogging Technology, an Air Feeding System and No Switching of Black Inks, you get the professional performance you deserve.



# imagePROGRAF PRO-300

13" Professional Photographic Inkiet Printer

This 13" x 19" pigment-ink professional printer with a 9-color plus Chroma Optimizer ink system offers professional image quality, productivity, and outstanding workflow with a small footprint, helping to consistently deliver the results your images deserve.



### **PIXMA PRO-200**

13" Professional Inkiet Printer

This 13" x 19" dye-based ink professional printer is designed to meet the demands of avid photographers and graphic artists alike with fast, professional quality print results in a small footprint. With an 8-color ink system including two monochrome inks (gray, light gray), the PIXMA PRO-200 brings photos and designs to life in vibrant color.

# **INKJET ALL-IN-ONE PRINTERS**

With core technology such as the FINE print head, our entire line of inkjet printers, from Home Office All-in-Ones to Photo Printers, delivers outstanding quality and speed.



#### PIXMA TR8620a Wireless<sup>2</sup> Inkjet All-In-One Printer

Print. Copy. Scan. Fax. The PIXMA TR8620a is the ultimate compact home office printer that's big on performance and productivity, with front/rear paper feeding, a 5-Individual Ink System, 4.3" LCD Touchscreen, and impressive wired and wireless² connectivity options.

# PIXMA TR7020a

#### Wireless<sup>2</sup> Inkjet All-In-One Printer

Functionality meets style in this printer built for home or work needs. It's easy to setup, simple to use, and featurerich — with a clear 1.44" OLED Display, built-in compact Auto Document Feeder, Front & Rear Paper feeding, and Auto-Duplex Printing.



# Canon

#### PIXMA TS6420a Wireless<sup>2</sup> Inkjet All-In-One Printer

The PIXMA TS6420a is a compact printer for everyday printing needs. It's easy to setup and simple to use, featuring a 1.44" OLED display and Front & Rear Paper feeding so you can print on a variety of paper types.

## PIXMA TR4720 Wireless<sup>2</sup> Inkjet

Wireless<sup>2</sup> Inkjet All-In-One Printer

Simple, productive office and home printing in a compact size — that's the PIXMA TR4720. This printer is a true 4-in-1 with the ability to print, copy, scan, and fax.



#### INKJET MEGATANK PRINTERS

Print effortlessly with these refillable ink tank printers offering low-cost, high yield printing. A wide range of printers offer features fit for home, home office or small business to produce quality documents, photos, and more.



#### **PIXMA G7020**

#### Wireless<sup>2</sup> MegaTank All-In-One Printer

The PIXMA G7020 MegaTank printer delivers high page yields and features superb versatility thanks to an auto document feeder (ADF) for scanning, copying, and faxing. Keep working — even on large print jobs — with auto 2-sided document printing, a 350 sheet plain paper capacity, and two additional bonus black ink bottles included in the box.



#### **PIXMA G4270**

#### Wireless<sup>2</sup> MegaTank All-In-One Printer

The Canon PIXMA G4270 MegaTank All-in-One inkjet printer delivers high-quality, low-cost printing, and wireless² connectivity in a compact size. Get superb print productivity with a high page yield of up to 6,000 Black/7,700 Color pages per full ink bottle set and a low cost per print. Print both documents and photos on a variety of paper types using a hybrid ink system with pigment black for sharp black text and dye-based colors for vivid borderless photos up to 8.5" x 11".

Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer and Photo Stickers.



#### PIXMA G620

#### MegaTank Inkjet Photo Printer

Designed for high volume, high quality photo printing, the PIXMA G620 is perfect for memory makers and keepers for photo albums, scrapbooks, and more. Produce beautifully vivid photos with a 6-Color Dye-based Ink system, including red and gray inks, for an expanded color gamut.



#### **MAXIFY GX7021**

#### Wireless<sup>2</sup> MegaTank All-In-One Printer

The MAXIFY GX7021 delivers productivity with a high page yield of up to 6,000 Black/14,000 Color pages per full ink bottle set\* and a combined 600 sheet plain paper capacity. The MAXIFY GX7021 is easy to set up and maintain and delivers versatility thanks to an auto document feeder for scanning, copying, and faxing. Plus, print on a variety of media types and sizes, including labels, envelopes, and banners.



#### **MAXIFY GX4020**

#### Wireless<sup>2</sup> MegaTank All-In-One Printer

The MAXIFY GX4020 delivers superb print productivity with a high page yield of up to 6,000 Black/14,000 Color pages per full ink bottle set\*. The MAXIFY GX4020 is easy to set up and maintain and offers great media versatility to print on a variety of media types and sizes, including business cards, envelopes, banners and more. Keep printing with a large combined plain paper capacity of up to 350 sheets.



#### **MAXIFY GX2020**

#### Wireless<sup>2</sup> MegaTank Inkjet Photo Printer

The MAXIFY GX2020 printer delivers high-quality, low-cost printing, and outstanding wireless connectivity in a compact size. Get superb print productivity with a high page yield of up to 3,000 Black/3,000 Color pages per full ink bottle set\*.

### **INKJET PORTABLE PRINTERS**

Take your printing on the go. Compact and lightweight, these versatile, space-saving printers are designed for outstanding portability.



# PIXMA TR150 Wireless<sup>2</sup> Portable Printer

Easily print sharp documents and vibrant photos up to 8.5" x 11" from your computer through USB connection or wirelessly from your mobile devices. The intuitive interface featuring a 1.44-inch OLED display and an optional battery help make printing easy.

# **WIRELESS PRESENTERS**

Convenient control for all your high impact presentations.



#### PR5-G and PR500-R

Present confidently with the PR5-G and PR500-R Wireless Presenters. The PR5-G features a bright green laser with a 100-foot range and superb battery life, and the PR500-R has a vibrant red laser with a 65-foot range Both feature intuitive Slideshow Controls, and are compatible with both Mac & Windows.

# PHOTO AND DOCUMENT SCANNER

With amazing color reproduction, CanoScan scanners quickly produce superb scans from both photos and documents. Auto Scan Mode analyzes what is being scanned and instantly adjusts the appropriate settings for the best possible scan.



# CanoScan LiDE 400 Color Image Scanner

With the CanoScan LiDE 400, high-quality scanning is easy. It features 8 second high-speed scanning, 5 built-in 'EZ' buttons and 4800 x 4800 dpi resolution<sup>[1]</sup>, so every scan is fast<sup>[2]</sup>, easy, and looks great.

- Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard. Increasing the scanning resolution will limit the maximum possible scanning area.
- [2] Color document scan speed (Color Letter/A4 300dpi) is measured with ISO/IEC 29183 Target-A. Color photo scan speed: (Color 4x6\* 300 dpi) is measured with ISO/IIS SCID No.2. Scan speed indicates the time measured between pressing the scan button of the scanner driver and when the on-screen status display turns off. Scan speed is measured using a USB 3.0 interface using the included USB cable on a PC, and may vary depending on system configuration, interface, software, scan mode settings and document size, etc.

### SPECIALTY PRINTERS

Canon's Card & Badge, Label, and Cable & Wire Marker printers deliver solutions for ID cards, security badges, product labels, and more, for many Automatic Identification and Data Collection (AIDC) applications.



#### CX-G2400 2" Inkjet Card & Badge Printer

The Canon CX-G2400 Card & Badge Printer is designed to quickly produce high-resolution, colorful and vivid images on matte or glossy paper or plastic card.

## IX-R7000 Card & Badge Printer

The Canon IX-R7000 Card & Badge Printer is designed to produce photo quality images with over-the-edge printing on dual-sided cards with speed and efficiency.



# Coom

#### LX-P5510 Inkjet Label Printer

The Canon LX-P5510 is a reliable, flexible, and high-performance pigment-based color label printing solution that delivers durable and long lasting, full color labels. The LX-P5510 helps improve efficiency and productivity.

#### LX-D1300

## Dye-Based Inkjet Label Printer

The Canon LX-D1300 Inkjet Label Printer is a small, reliable, dye-based color label printing solution built to help improve efficiency and productivity by delivering clear and vibrant labels.





Optional plate and flat tube attachment required for printing on plate or flat tube.

AA batteries not included.

#### MK5000

#### Cable & Wire Marker Printer

The Canon MK5000 is lightweight, portable, easy to use, and can print high speed, precise characters onto a wide range of media including tubes, plastic plates, and label tapes. With dual power supply support (AC or optional AA batteries), a large backlit LCD display, and automatic full or half cutting, it offers smooth and easy printing from start to finish.

# INDUSTRIAL PRODUCTS

# SEMICONDUCTOR MANUFACTURING EQUIPMENT

Enabling a World of Innovations.



## FPA-3030i5a Stepper

The FPA-3030i5a Stepper is designed to deliver the performance and flexibility required for many manufacturing and R&D environments.
The resolution, overlay, and throughput make it a costeffective solution for challenging ≤ 200 mm wafer processes.

# FPA-3030iWa Stepper

The FPA-3030iWa Stepper provides a wide field projection lens which helps create RF, MEMS, and Photonic devices. It serves as a key solution for device manufacturers and delivers a depth of focus compatible with fabricating features as small as 0.8 µm.





# FPA-3030EX6 Stepper

The FPA-3030EX6 KrF excimer laser stepper for the age of "Internet of Things" [IoT] devices is designed to support fabrication of analog chips, sensors and communication devices for many IoT and power devices.

# FPA-5520iV Stepper

The FPA-5520iV i-line stepper is designed for Advanced Packaging applications and can be equipped with a High-Resolution (HR) Option supporting 0.8 µm processes or a Large-Field (LF) Option offering 1.5 µm resolution across a 52 x 68 mm field.





# FPA-8000iW Panel Stepper

The FPA-8000iW i-line stepper for advanced Panel-Level Packaging (PLP) applications is the first Canon Semiconductor Lithography system supporting manufacturing using large panel substrates.



## FPA-5550iZ2 Stepper

The FPA-5550iZ2 i-line stepper features a variety of options, including 200 or 300 mm wafer handling, and is designed to provide high-productivity and overlay accuracy for logic, memory and image sensor applications.



# FPA-6300ES6a Scanner

The FPA-6300ES6a KrF scanner supports next-generation semiconductor manufacturing and is an all-in-one solution providing high throughput, high alignment accuracy and fine resolution for 200 and 300 mm wafer processes.

# FPA-6300ESW Scanner

The FPA-6300ESW KrF scanner features a wide-field lens delivering high-resolution imaging across a large 33 mm x 42.2 mm exposure area that is large enough to expose a full-sized CMOS image sensor in a single shot.



## NC7900 PVD System

The ANELVA NC7900 is a PVD system for ultrathin film stack deposition for MRAM mass production using 300mm wafers. The NC7900 realizes high throughput while maintaining excellent MRAM performance.

# NC8000 Ion Beam Etching System

The ANELVA NC8000 is an lon Beam Etching system for fabricating MRAM cells on 300mm wafers, which is difficult using traditional RIE technology. With the use of NC8000, high etching performance and high productivity can be realized.



# BC7000 Wafer Bonder

The ANELVA BC7000 offers ultra-high vacuum permanent wafer bonding for manufacturing a wide range of devices. It allows high strength bonding of mirror polished wafers of any material at room temperature and low pressure.



# Microfocus X-ray Source G-311 and G-511 Series

Designed for high resolution and high power imaging (4  $\mu$ m L/S resolution at 10 W or 2  $\mu$ m at 6 W) simultaneously, this source features a thin diamond window, wide cone angle, fast image capture, quick warm-up, and embedded pulsed X-ray emission. It is useful for in-line, non-destructive X-ray inspections or off-line CT imaging.

The X-ray sources were developed specifically for industrial use and cannot be used for food and drinks or medical applications.

# **OPTOELECTRONICS & MOTORS**

Canon continues to support leading-edge industries.



## **Surface Reflectance Analyzer**

From automotive paint finish to LCD screens, the Surface Reflectance Analyzer is a portable measuring device for quickly evaluating the surface conditions of objects for standard measurements of Gloss, Haze, Image Clarity, BRDF, and Canon's own index of Scattering.



#### 3D Machine Vision

3D Machine Vision is designed as the "eyes" of robots to accurately recognize randomly piled parts and help to quickly pick them for the next process in automation. Canon's optics, image recognition, and data processing technologies are used to conquer the challenge.



#### **DC Brushless Servomotors**

Canon's brushless servomotors are compact in size and provide high output power. They offer quick response and smooth rotation. Various custom options can be incorporated to fit many of your applications.



# **Digital Galvano Scanners**

These high precision Galvano scanners obtain superb temperature characteristics by employing Canon proprietary optical encoders and high-speed digital servo controllers.

# PRODUCTION & OFFICE

# DIGITAL COLOR PRODUCTION SHEETFED

The technology employed by Canon's digital color production presses helps meet the needs of in-plants, commercial printers, quick printers, book printers, and design agencies with on-demand printing capabilities and value-added services such as variable data printing. Canon's imaging technology produces outstanding, offset-like image quality.





## imagePRESS V900/V800/V700

These digital presses offer outstanding reliability at up to 90 ipm. The small footprint, choice of advanced print controllers, and scalable feeding and finishing options make this press an excellent fit for almost every operation.

## imagePRESS V1000

The imagePRESS V1000 Digital Press delivers a range of distinctive technologies that help drive productivity, versatility, and high image quality. With speeds of up to 101 ipm (LTR) and support for stocks up to 150 lb. cover and 13" x 51.2" in length, this digital color press can help you inspire your customers with new ideas and applications while helping to improve the productivity of your business.

production volumes of up to 10 million letter impressions per month.

## imagePRESS V1350

This imagePRESS printing solution is designed to deliver astonishing print speeds of up to 135 ipm and can easily handle a wide variety of jobs, from mixed media booklets and market collateral jobs to direct mail and light packaging work, all on stocks up to 170 lb. cover.





# DIGITAL MONOCHROME PRODUCTION PRESSES

Canon's monochrome digital production presses help meet the needs of in-plants, commercial printers, quick printers, book printers, and transactional printers by providing on-demand printing to help reduce inventory costs and providing value-added services such as variable data printing. Canon's monochrome digital presses offer outstanding quality, productivity, and reliability.





#### varioPRINT 6000 TITAN Series

The varioPRINT 6000 TITAN series systems, powered by PRISMAsync and featuring Gemini Instant Duplex Technology, bring superb reliability, near-perfect registration, and outstanding productivity to the high-volume, cut-sheet monochrome production market.

#### varioPRINT 140 Series QUARTZ

The varioPRINT 140 series QUARTZ monochrome digital production presses pair DirectPress technology and PRISMAsync operations management with Canon's in-line finishing to help maximize resources and reduce costs.

## **WEBFED INKJET PRESSES**

In times of changing customer needs, the outstanding flexibility of your printing system, along with optimal efficiency, can help with your success.



The ProStream 3000 series is developed to meet the needs of commercial production printing in the graphic arts industry. This webfed CMYK 4/4 high-speed inkjet press combines fast digital production, efficiency, media versatility and offset print quality with on-demand, short-run flexibility across most commercial print applications.



The ColorStream 8000 series opens a new chapter in its evolution with features targeted to help increase production efficiencies and lower operational costs across a diverse set of applications. Help boost your business with exceptional print quality and outstanding productivity you can count on.



# ColorStream 6000 Series

The ColorStream 6000 series is built on a foundation of cutting edge technologies that delivers productivity, efficiency, and



quality for high-speed color and monochrome production.

## LARGE-FORMAT PRINTERS

Canon delivers state-of-the-art, large-format printing solutions designed with outstanding speed, flexibility, and quality. The full line of large-format printers offers a diverse selection of features and options that are right for your business applications.

#### imagePROGRAF TC Series

These 24" printers are designed to fit in environments with limited space, as it is one of the smallest in its class. It



combines Canon technology including ink bottles, an automatic sheet feeder and roll paper feeding that can benefit small/home offices, temporary workspaces and more!



#### imagePROGRAF TM Series

Available in 24" or 36" and with or without an MFP, these 5-color, TD pigment ink printers offer versatility and productivity for low to medium volume markets. With color calibration, "ease of use" body design, automatic paper detection, and more, this series is ideal for technical documents or general-use posters.



These 5-Color, large-format printers use a TD pigment ink system designed to produce water-resistant CAD, GIS, and poster prints. Available with a 36" Z36 scanner and 15.6" AIO touchscreen monitor, these printers can scan-to-copy/file/ share from almost anywhere in the world.



## imagePROGRAF TZ Series

This hybrid 36" printer, available with a 36" Z36 scanner and AlO touchscreen monitor, is the fastest imagePROGRAF yet. This full color inkjet printer comes with 2-rolls, standard with intelligent media handling, and top stacking of up to 100 ARCH E prints.



## PlotWave 3000/3500 Systems

Powered by Radiant Fusing technology, these 1-2 roll systems are the backbone for many small/medium CAD workgroups requiring productivity, advanced security, and ease of use. Walk-up users enjoy simple, intuitive print/copy/scan control via the large, 10.4" color touchscreen.



## PlotWave 5000/5500/7500 Systems

With configurations up to 6 Rolls, these systems provide the print/copy/scan horsepower needed to support mid-to-large sized CAD workgroups or print room environments. Print either 8 D-sized plots per minute on the PlotWave 5000 or 10 D-sized plots per minute on the PlotWave 5500 and 7500. The PlotWave 7500 also includes a temperature management system and runs up to 60,000 square feet per month.



# ColorWave 3600/3800 Systems

Based on the award-winning CrystalPoint technology, this compact, all-in-one system is both a color and monochrome copier and scanner in one easy-to-use footprint. Expand application capabilities and create everything from technical drawings to full-color signs and graphics with the widest range of supported media in its class.



#### imagePROGRAF PRO-2100/4100/6100

These 11-Color plus Chroma Optimizer large-format printers use LUCIA PRO archival ink, making them a great choice for the Photography, Fine Art, Graphics Arts, and Proofing markets.



## imagePROGRAF PRO-4100S/6100S

These 44" and 60" 8-color printers are built for productivity. The PRO-6100S includes a Multifunction Roll System, making it a versatile solution for production, signage, and commercial photography markets.



# imagePROGRAF GP-200/300

These 24" and 36" 5-color plus fluorescent pink ink large format printers create vivid, bold and bright images. Canon's unique "Radiant Infusion" technology layers the fluorescent pink ink with other inks on the paper surface during printing, producing bright and soft color reproduction.



#### imagePROGRAF GP-2000/4000

These 10-color plus fluorescent pink ink large format printers are the worlds first PANTONE Calibrated printers for PANTONE PASTELS & NEONS GUIDE coated. These printers hit 99% of the colors in the PANTONE FORMULA GUIDE solid coated. The reproduction of vibrant, neon and fluorescent images create eye-popping posters and graphics.



## Colorado M-series

The Colorado series of roll-to-roll printers have been fine-tuned to fit your business needs. Print Service Providers (PSPs) now have a clear choice that will help deliver real production efficiency. Colorado M-series printers are equipped with FLXfinish+, an innovative technology that enables printing of both gloss and matte finishes on the same print, without the need for varnish. Additionally, the printers incorporate a remarkable white ink technology that simplifies the process of printing with white ink.



#### **Arizona 135 Series**

The Arizona 135 flatbed printer is a smart choice that may help sign makers and print service providers open up exciting commercial opportunities. It provides easy access to the award-winning Arizona series, renowned for its incredible quality, impressive reliability and Total Cost of Ownership.



#### Arizona 1300 Series Printers

The Arizona 1300 series is truly ready when you are, thanks to an instant-on curing system. Based on a true flatbed architecture for high-quality and versatile printing on rigid substrates up to two inches thick, the stationary table design allows printing onto irregular-shaped items without any special tooling. With the Roll Media Option, switching between roll and rigid print jobs can be done at the push of a button, with no extra tables to set up or store away.



#### **Arizona 2300 Series Printers**

The Arizona 2300 series models are true flatbed, UV-curable ink printing systems designed for optimum print quality and versatility for both rigid and flexible media applications. Building on the success of their predecessors, these Arizona models have been designed to serve mid-volume print producers requiring a versatile, productive platform capable of producing high-quality printed output at impressive levels of productivity.



#### Arizona 6100 Mark II Series Printers

High-quality results at speeds of up to 2,368 sq. ft./hour can be achieved with the Arizona 6160 XTS Mark II printer or the Arizona 6170 XTS Mark II printer. The ease of use and versatility synonymous with Arizona printers are apparent in this extra-large table design that offers continuous print production of standard-size rigid media, reducing operator intervention. And with the Arizona 6100 XTHF Mark II series printer, featuring the innovative High Flow Vacuum, you can easily pull down porous, warped substrates in the blink of an eye.

# ENTERPRISE AND DESKTOP MULTIFUNCTION SOLUTIONS

From small workgroups and offices to large departments and print rooms, Canon's wide range of multifunction printers and integrated solutions offer the technology to help address the document workflow challenges of evolving work environments.



#### imageRUNNER ADVANCE DX C568iF Series

The space-conscious design of the imageRUNNER ADVANCE DX C568iF Series makes this series ideal for individuals or small workgroups within a business of any size. Delivering speeds of up to 60ppm (Color/BW), this series is designed to help improve productivity and provide a consistent user experience across a fleet.

# imageRUNNER ADVANCE DX C5800 Series

Designed for demanding office environments, this series can help improve office productivity and deliver high-quality color output. An intuitive user experience and support for Canon's holistic business solutions can help your business workflows.



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### imageRUNNER ADVANCE DX 8900 Series

Models in the imageRUNNER ADVANCE DX 8900 Series are designed for environments that require high-volume black-and-white printing and more advanced print output applications.

# imagePRESS Lite C270/C265

These printers bring together Canon's deep understanding of the enterprise and production marketplaces. Now, the features necessary for both high-end office and light production environments can be utilized in a single, feature-rich device.



# ENTERPRISE AND DESKTOP MULTIFUNCTION PRINTERS AND SINGLE FUNCTION PRINTERS

Designed to improve productivity, Canon enterprise and desktop multifunction printers and single fuction printers deliver enhanced performance capabilities for working in the corporate office, the home office, or a combination of both.



#### **MAXIFY GX7020X**

Designed to meet the needs of remote workers and targeted work environments, the MAXIFY GX7020X is the first Canon inkjet desktop printer offered to the dealer network.

# Color imageCLASS X LBP1440

The new imageCLASS X LBP1440 printer offers fast print speeds, enhanced usability, and additional security features ideal for today's hybrid work needs.





# imageCLASS X MF1643 II Series

This all-in-one, wireless<sup>2</sup>, duplex laser printer features print speeds of up to 45 ppm, legal-sized platen glass for copying and scanning a variety of paper sizes, a 5-inch Color Touch LCD Panel, and generous paper handling of up to 2,300 sheets.

# Color imageCLASS X MF1333C

This compact, color multifunction printer offers print speeds of up to 35ppm, scan speeds up to 100/80ipm and a 850 sheet maximum paper capacity — ideal for your hybrid working needs.



# DOCUMENT AND CHECK SCANNERS

Canon's full line of Document Scanners and Check Transports helps improve costs, efficiencies, compliance, information access/distribution, and business continuity. Canon scanners allow users to intelligently process documents and other media.

#### imageFORMULA DR-G2140

#### **Production Document Scanner**

With both USB and Ethernet connectivity, this scanner provides businesses with a high-performance, reliable, and flexible scanning solution as part of a robust document management system.



# imageFORMULA DR-M140II

#### Office Document Scanner

The Canon imageFORMULA DR-M140II office document scanner is designed to reduce paperwork and improve workflows in any office setting. With a small space-saving footprint, diverse document size feeding, and two reliable feeding paths, the DR-M140II is capable of quickly scanning letter-size documents, large documents, long documents, and more.



# imageFORMULA DR-C225 II

#### Office Document Scanner

The Canon imageFORMULA DR-C225 II office document scanner's innovative, upright, space-saving design frees up desk space. Its flexibility and high image quality are only surpassed by its ease of use, making it ideal for converting paper-based documents to digital files.



### imageFORMULA CR-150 Check Transport

This compact check transport can perform high-speed scanning for a wide range of document types, such as business and personal checks. With high-speed, high-quality, precise processing capabilities, the CR-150 check transport can help promote adaptability and productivity for financial applications.



# imageFORMULA P-215II

#### **Mobile Document Scanner**

With an ultra-compact size, this handy scanner is ideal for mobile use at home, in the office, and virtually anywhere in between.



# INKJET MEGATANK DESKTOP MULTIFUNCTION SOLUTIONS



#### **MAXIFY GX7021**

Wireless<sup>2</sup> MegaTank Small Office All-in-One Printer

The MAXIFY GX7021 provides high volume, high quality, low cost printing for small and home offices at next level productivity. With large integrated ink tanks, print more without frequently replacing ink cartridges. Packed with features in a small footprint to fit your workspace.

## **CALCULATORS**

Canon calculators incorporate easy-to-use keys that automatically perform complicated applications, all in an attractive design.



#### TS-1200TSC

The TS-1200TSC is the perfect desktop calculator for use at home or school. It features a 12-digit adjustable LCD display and a variety of commands, such as tax functions and currency conversion.



The P23-DHV-3 delivers high-performance for your everyday calculations and features a clock and calendar for simplicity, portability, and convenience — wherever you go.



# HYBRID COLLABORATION SOLUTION



#### **AMLOS**

AMLOS (Activate My Line of Sight) is an advanced camera-andsoftware suite that combines sophisticated PTZ (pan, tilt, and zoom) functionality with the power of gesture recognition. Now remote users are able to customize their viewing experience to see what's happening in the meeting room with clarity.

Remote views are determined by what is shown by the in-office participant(s).

## **SOFTWARE OFFERINGS**

Business Solutions from Canon focus on overcoming common workflow challenges encountered in day-to-day operations, whether staff are working in the office, at home, or a combination of both. See how Canon's solutions can help your organization access and share information, automate processes, control print-related costs, and increase overall efficiency and productivity.

- a k
- Output Management Solutions Provide various levels of control and tracking to help keep confidential information secure.
- Provide streamlined workflows by digitizing data then sharing and distributing to a variety of destinations or backend systems.
- Mobile Solutions Provide various levels of convenience and control via simple ways to print from, and scan to, compatible mobile devices.



- Information Management and Workflow Solutions Provide optimized business processes by retrieving information quickly and digitally storing, organizing, and streamlining content.
- 111
- Device Management Solutions Provide tools designed to help reduce IT time and financial costs associated with managing and maintaining a large printing fleet.











# **PRISMA SUITE**

The PRISMA Suite for production printing helps optimize the print production workflow, from job submission to completion, enabling users to adapt, evolve, and grow within ever-changing production print environments. PRISMA integrates islands of automation into end-to-end work processes to help drive print operations to optimal efficiency while enabling new applications.



# SERVICES & SOLUTIONS

# CANON MANAGED DOCUMENT SERVICES (MDS)

Recognized as a Leader in the IDC WorldWide Contractual Managed Print & Document Services MarketScape Hardcopy, Canon MDS is a unified offering for extensive output and information management solutions.

It consists of comprehensive program customization specific to a company's business needs. From the printed page to the electronic document, Canon provides a portfolio of custom products, solutions, services, and subject matter experts to help businesses with their goals for cost reduction, improved serviceability, support, information accessibility and, most of all, to help treat information as an asset.

## **OUTSOURCING SERVICES**

Canon Business Process Services (CBPS)

Canon Business Process Services (CBPS) helps clients enable business agility, digital transformation and lead an increasingly evolving workforce. CBPS solves these challenges by leveraging an experienced team backed by Six Sigma expertise and advanced technology. With professionals across the U.S. and in the Philippines, CBPS has been named a Global Outsourcing 100 Leader by IAOP for 17 straight years.

## FINANCING SOLUTIONS

Canon Financial Services, Inc. (CFS)

Canon Financial Services, Inc. (CFS) is the financing source for all Canon direct sales groups, Canon authorized dealers, and Canon resellers in the U.S.

Our mission is to be a continuously evolving organization that builds meaningful partnerships while providing creative financial solutions. We strive to help stimulate growth and profitability while maintaining Canon's commitment to social responsibilities.

With visionary leadership, the collective expertise of dedicated employees, and the strength of the Canon brand, our goal is to be a standard of excellence in our industry while fostering an environment of integrity, employee empowerment, diversity and inclusion.

Headquartered in Mount Laurel, N.J., CFS helps federal, state and local government entities, and commercial businesses finance Canon products such as printers, multifunction devices, cameras, medical, and industrial equipment.

# COMPREHENSIVE SERVICES & SOLUTIONS

Canon Solutions America, Inc.

With a profound dedication to innovation, Canon Solutions America, Inc. helps drive efficiency in organizations of all sizes through an expansive portfolio of market leading enterprise, production, and large format printing solutions; essential digital transformation, information security, hybrid, remote, and health solutions for the modern workplace; and exceptional professional services, managed services, and office services; all supported by an outstanding technical service organization.

With a Professional Services team focused on helping design end-to-end information management solutions that drive results, companies can fully incorporate Canon's awardwinning products with the invaluable expertise needed to produce competitive results. Our customized Managed Print Services (MPS) solutions are designed to enhance business processes and print environments by effectively capturing, managing, and distributing the information of organizations, regardless of industry or scope, helping our customers achieve business goals and operational efficiencies across their fleet. Additionally, our expert team supports the digital transformation of complex environments. By responding to evolving changes in workplace culture and workflow through the institution of holistic programs, transformational changes, strategic partnerships, and the development of digital workplaces, we can help solve complex roadblocks.

With a nationwide Sales and Service organization at the ready to support your success, you can experience the confidence and reliability of working with a trusted and dedicated team. Certain viewscreen and output images simulated. Some products shown with optional accessories.

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- ‡ Requires mobile device to be connected to the Canon IVY 2 Mini Photo Printer via Bluetooth® and the Canon Mini Print App, available for free on the App Store and at Google Play. Compatible with mobile devices running in 05.9.0 or later, and Android devices running Android 4.4 or later.
- A The live streaming service available with this product is for live streaming on YouTube only. To use live streaming, you need to have an active YouTube account and a image canon account. Please be aware that YouTube may change, stop, or terminate its services, including live streaming, at any time without notice. In accordance with YouTube's "Restrictions on live streaming" users must have a minimum of 1,000 channel subscribers in order to live stream from a mobile device (including camera products with live streaming capability). For up-to-date information from YouTube on restrictions, please visit <a href="https://support.google.com/youtube/answer/28538347hi-en">https://support.google.com/youtube/answer/28538347hi-en</a>. Canon makes no representations or warranties with respect to any third party product or service, including live streaming.
- Vertical Video Support is available for playback on the following compatible smart devices: iOS® versions 9/10/11/12/13/14/15/16, Android® smartphone and tablet versions 5.0/6.0/7.0/8.0/9.0/10.0/11.0/12.0. Vertical Video Support is not available when utilizing the live streaming service available with this product (on YouTube only).
- The number of AF points, cross-type AF points and Dual cross-type AF points vary depending on the lens used.
- ° Compatible with Windows 10, Windows 11 and macOS 13, 12, 11 and Apple Silicon Macs.
- Subscription to a third-party service required. Subject to third party service providers terms and conditions. Neither Canon Inc. nor Canon U.S.A., Inc. represents or warrant any third-party product or feature referenced herein.
- Claim is based on page yield of 6,000 Black/14,000 Color pages for GX7021 and GX4020 and 3,000 Black/3,000 Color pages for GX2020 per ink bottle set (1 bottle each of Cyan, Magenta, Yellow, Black). Page yield of color inks is an average yield of cyan, magenta and yellow inks combined. Page yield of included ink bottles used for initial setup is lower than the replacement ink bottles, as a certain amount of ink is consumed to fill into the print head during setup (charging the print head initially). Actual page yield and cost per print will vary significantly based on content printed, ink levels maintained in all four ink reservoirs, and other factors. Page yield is the estimated value based on Canon individual testing method using ISO/IEC 24712 (for GX7021) and GX4020) and ISO/IEC24734 (for GX2020) test chart and continuous printing simulation with full set of replacement ink bottles after initial setup. ONLY FOR GX7021: Ink value savings and cost per print comparison with laser is based on total cost (using online manufacturers' prices as of March 2021) of high yield and standard capacity (where high yield are not available) laser cartridges necessary to achieve equivalent page yields by similarly featured color laser printers.
- Compared with red laser of 650nm wavelength and 1mW power.
- \* Wireless range might be affected by the environment.
- In certain countries and regions, the use of GPS may be restricted. Therefore be sure to use GPS in accordance with the laws and regulations of your country and region. Be particularly careful when traveling outside your home country. As a signal is received from GPS satellites, take sufficient measures when using in locations where the use of electronics is regulated.
- Wireless printing and scanning requires a working network with wireless 802.11b/g/n/ac or ad capability, operating at 2.4GHz or 5Ghz (depending on model connectivity). Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

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