



# **SUSTAINABILITY IN LARGE FORMAT PRINT WITH CANON**

Helping you cut your emissions, use your resources smartly, and make your business more responsible.

**Canon**

At Canon, we're on a journey to make our entire business more sustainable. Underlying that is our corporate philosophy of Kyosei – living and working together for the common good. By improving efficiency, using resources responsibly, and minimising waste, we're reducing our impact on the planet.

Whether you're creating detailed CAD drawings or eye-catching posters, our large format printers such as the imagePROGRAF range help you reduce carbon emissions, improve resource efficiency and increase your social responsibility.

## OUR THREE SUSTAINABILITY PILLARS:

### Carbon Reduction

We save energy through efficient manufacturing processes that deliver energy-efficient products.

We aim to achieve an annual 3% improvement in lifecycle CO2 emissions per product unit compared to 2008, realising a cumulative total reduction of 50% by 2030. By 2050, we expect to reach net zero CO2 emissions for the whole product lifecycle.

### Resource Efficiency

We conserve resources from product development through to end of life.

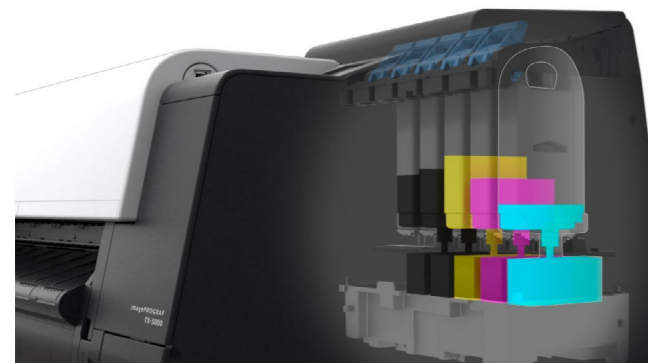
Since 2008, we have taken 44,343 tons of plastics from used products for recycling as raw materials, and another 35,216 tones of products and parts were reused directly.

### Responsible Business

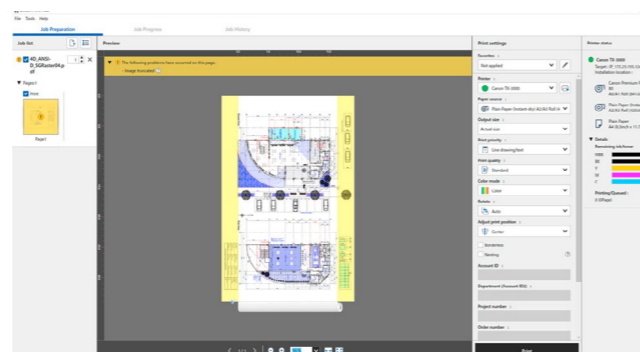
We treat our employees, partners and customers with respect. Always.

For 2023, Canon was awarded an A score for climate change by CDP. It's the third time we've been included on their highest-ranking A list, placing us in the top 2% of companies assessed in this category.

The CDP is an international environmental non-profit organisation which evaluates major companies and organisations worldwide on their efforts to tackle environmental issues.



Sub-ink tanks allows continuous printing during ink tank replacement



Direct Print Plus interface to minimise misprints



EPS-free packaging for TM, TX and TZ series<sup>1</sup>



## CARBON REDUCTION

The imagePROGRAF TC series, TM series<sup>1</sup>, TX series<sup>1</sup>, TZ series<sup>1</sup>, PRO series<sup>2</sup> and GP (7-colour) series<sup>2</sup> secured an EPEAT (Electronic Product Environmental Assessment Tool) Gold<sup>3</sup> rating for their low energy consumption, meeting stringent criteria set by the Green Electronics Council.



### EPEAT RATED

For their relatively lower energy consumption and more sustainable packaging and consumables, meeting stringent criteria set by the Green Electronics Council.

All other imagePROGRAF devices are rated EPEAT Silver<sup>3</sup>, with a large reduction in energy use versus the older models.



### CLIMATE PARTNER CERTIFIED ZERO PAPERS FOR LARGE FORMAT PRINT

Supported by wider paper industry initiatives, we offer Climate Partner certified Zero large format papers to help businesses meet their sustainability goals. Red Label Zero Forest Stewardship Council (FSC)<sup>®</sup> and Recycled White Zero FSC<sup>®</sup> are the first cradle-to-customer climate partner certified, technical wide format papers for the Architectural, Engineering, Construction and Manufacturing (AEC&M) industries.



## RESOURCE EFFICIENCY



### EXCELLENCE UNTIL THE LAST DROP

When you pay for ink, you own every drop. Our imagePROGRAF printers<sup>4</sup> can run their ink tanks until they're 100% empty, with no wasted ink residues. Their hot swap ink tank<sup>4</sup>, including a reserve sub-ink tank, let you print continuously even during ink tank replacement, saving energy and maintaining productivity.



### REDUCED INK CONSUMPTION

With the launch of LUCIA TD ink for imagePROGRAF TZ/TX/TM/TA series, we've cut ink consumption significantly compared to older models. From the time between its launch in August 2023 to December 2023, this had already saved the equivalent of 386,190 ink tanks, based on 130ml tanks. Using genuine ink means your print heads and other consumables last even longer as well, while the ink cartridges are easier to recycle.



### MINIMISE MISPRINTS

Our large format print software suite – Direct Print Plus, Professional Print & Layout, and Free Layout Plus – helps avoid misprints and wasted ink and media, with accurate print previews and layout tools for right first time results.



### EPS-FREE PACKAGING

Sustainability starts before you've even turned on your new printer. We've reduced printed paper materials for the packaging of imagePROGRAF and have eliminated expanded polystyrene foam in TM series<sup>1</sup> – an industry first use of EPS-free packaging in large format print. This is followed by PRO series<sup>2</sup>, GP (7-colour) series<sup>2</sup>, TZ<sup>1</sup>, TX<sup>1</sup> and TC series.



## RESPONSIBLE BUSINESS



### NON-TOXIC INKS

All inks used in our imagePROGRAF range, including our popular LUCIA PRO/TD ink, are non-toxic. They're water based rather than solvent based, so they're less harmful to the environment during printing – and in case of spills.



### WHISPER QUIET OPERATION

The new imagePROGRAF TM series runs quietly as well – at just 39dB or 41dB depending on the model – making it ideal for noise-sensitive environments such as educational institutions or quiet offices.

1. TM series launched in Oct 2023, TX,TZ series launched in Sep 2024.

2. PRO & GP (7-colour) series launched in Feb 2024.

3. EPEAT Gold and EPEAT Silver registered in the U.S.

4. Except the imagePROGRAF TC series.

# THE CANON imagePROGRAF PRODUCT LINE-UP



Find out more  
on sustainability  
at Canon here

## PRO Series



## GP Series



## TZ Series + MFP



## TX Series + MFP



## TM Series + MFP



## TC Series



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