















ENVIRONMENTAL PROFILE SHEET

imageFORCE C5100 Series

The imageFORCE C5140/C5150/C5160/C5170 models incorporate technologies with a strong environmental focus at every stage of the product lifecycle – Produce, Use and Recycle. The technologies below focus on Energy Conservation, Resource Conservation, and Pollution Prevention and form the foundation of Canon's LifeCycle Management approach.

	ENERGY CONSERVATION	RESOURCE CONSERVATION	POLLUTION PREVENTION
A variety of sleep recovery triggers help encourage the use of Sleep Mode , helping to minimise power consumption.			
Power consumption in Sleep Mode is as low as 0.5 W ¹			
Low Typical Electricity Consumption (TEC) ² values, which measure power consumption during a one-week period.			
Lower Melting Temperature Toner helps reduce fusing temperature requirements.			
Smaller, lighter products and easy foldable cardboard packaging. Continuing development of product and packaging design to reduce the impact of transportation and logistics. (The main unit and most optional accessories are packaged using cardboard.)			
Designed with sustainability efforts in mind, 30% of the resin material ³ is made with recycled plastic material – increased from 2% on the conventional Canon office MFP.			
All suppliers are required to meet Canon's stringent Green Procurement policy and environmental terms. This helps Canon exceed the tough European Union's RoHS Directive, which controls/prohibits/restricts the use of certain hazardous substances .			
Each system is equipped with paper, toner, and energy-saving features that help to cut costs and conserve resources .			
Longer-life parts and high-yield supplies help maximise uptime and help reduce the amount of materials consumed during the product life cycle.			

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imageFORCE C5100 Series
Main Unit with CASS-PED AY1



ENVIRONMENT-RELATED SPECIFICATIONS

imageFORCE C5100 Series

System Type

Colour D² OLED Multifunctional

Functions

Standard	Copy, Scan, Send, Store, Print (UFR II, PCL® 6)
Optional	Fax, Adobe PostScript® 3™

Operation Panel

10.1" TFT LCD WSVGA
Colour Flat-panel

Warm-up Time

From Power On	Approximately 30 seconds
From Sleep Mode	C5140/C5150/C5160: Approximately 6 Seconds C5170: Approximately 7 Seconds
Quick Startup Mode	Approximately 4 seconds

Power Source

220-240V, 50/60Hz, 10A

Power Consumption

Maximum:

imageFORCE C5170:	Approximately 2,000 W
imageFORCE C5160:	Approximately 1,800 W
imageFORCE C5150:	Approximately 1,800 W
imageFORCE C5140:	Approximately 1,800 W
Sleep Mode	0.50 W ¹
Copying/Printing	1084 W
Plug-in	0.40 W

One Week TEC²

imageFORCE C5170	0.77 kWh
imageFORCE C5160	0.64 kWh
imageFORCE C5150	0.52 kWh
imageFORCE C5140	0.39 kWh

One Year TEC²

imageFORCE C5170	40.0 kWh
imageFORCE C5160	33.3 kWh
imageFORCE C5150	27.0 kWh
imageFORCE C5140	20.3 kWh

Plug

IEC C13 to 3-Pin AU/NZ 230V, 10A

Dimensions (W x D x H)

620 mm X 722 mm X 937 mm

Installation Space (W x D)

Depends on configuration.
Please scan the QR code to
see the online configuration.



Weight

Approximate 108 kg (including toner)

Sound Levels – Max⁶

Printing (1-sided)	Colour	Black-and-White
C5170	52.0 dB	51.0 dB
C5160	50.0 dB	50.0 dB
C5150	49.0 dB	48.0 dB
C5140	47.0 dB	47.0 dB
Stand-by:		
C5170/C5160/C5150/C5140	19dB ⁶	

Recycled Content

Recycled Primary Package: ²	Approximate 25.0%
Secondary Waste Materials: ³	0.0%
Recycled PETE Product: ⁴	0.0%

Paper Support – Environmental Aspects

Recycled Paper Support: Yes
Light weight/Thin Paper Support: Yes (down to 52 gsm)

Environmental Standards Compliance

ENERGY STAR® Compliant

Features that reduce Environmental Impact

Two-sided, Copy Sample, Confirmation/Cancel, Image Combination, ID Card Copy, Secured Print, Job Forwarding, Department ID Management, Access Management System, Authentication (Universal Login Manager), Standard Duplex Driver, Auto/Weekly Sleep Timer, Auto/Weekly Shutdown Timer, Staple-Free Stapling (Optional)

¹ 0.50 W is not available in all circumstances due to certain settings.

² Percentage based on weight of recycled content.

³ The percentage of reused waste material.

⁴ The percentage of recycled PETE material.

⁵ ENERGY STAR and TEC Values are based off ENERGY STAR version 3.0.

⁶ Reference value: measured only on one unit with ISO 7779, displayed in ISO9296 (2017).



To view online manuals describing the features and operations of Canon imageFORCE C5100 Series, please refer to the [Online User Manual Portal](#).

POWERED BY

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