

Environmental Profile Sheet

The imageRUNNER ADVANCE DX C3835i/C3830i/C3826i models incorporate Canon technologies. Canon has a strong environmental focus at every stage of the product life cycle—Produce, Use, and Recycle. The technologies below focus on Energy Conservation, Resource Conservation, and Pollution Prevention and form the foundation of Canon's Environmental Management System.

	Energy Conservation	Resource Conservation	Pollution Prevention
In order to help reduce dependence on petroleum-based materials, Canon uses 100% recycled plastics .*			
A variety of sleep recovery triggers, including motion sensing, encourage the use of Sleep Mode to help minimize power consumption.			
Power consumption in Sleep Mode is as low as 0.80 W!			
Low Typical Electricity Consumption (TEC) values , which measure power consumption during a one-week period.			
Power consumption is reduced by utilizing White LED array technology in its Color Image Reader versus using a traditional Xenon tube!			
Power consumption is reduced by utilizing Canon Image Sensor technology versus traditional CCD sensors! Advanced Color RAPID Fusing technologies help reduce power consumption and limit the warm-up period .			
pQ Toner, with its low melting point, helps reduce fusing temperature requirements .			
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/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 .			
Long-life parts and high-yield supplies help maximize uptime and help reduce the amount of materials consumed during the product life cycle.			

* Excluding a small amount of additives to improve physical properties.

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imageRUNNER ADVANCE DX C3835i shown with optional Inner Finisher-L1.

Environment-Related Specifications

System Type

Color Laser Multifunctional

Functions

Standard:	Print (UFR III, PCL® 6, Adobe® PostScript® 3™), Copy, Scan, Send, Store
Optional:	Fax (Up to two lines)

Operation Panel

10.1" TFT LCD WSVGA
Color Flat-panel

Warm-up Time

From Power On:	Approx. 10 Seconds
From Sleep Mode:	Approx. 10 Seconds
Quick Startup Mode	Approx. 4 Seconds

Power Requirements

110-127 V AC, 60 Hz, 8.5 A

Power Consumption

Maximum:	1,500 W
Sleep Mode:	0.80 W
Copying/Printing:	661 W
Copy Ready (Standby):	43.9 W
Plug-in:	0.40 W
One Week TEC	
C3835i:	0.38 kWh
C3830i:	0.34 kWh
C3826i:	0.30 kWh
One Year TEC	
C3835i:	19.8 kWh
C3830i:	17.7 kWh
C3826i:	15.6 kWh

British Thermal Units (BTU)

Maximum (BTU/Hr.):	5,119
Copying/Printing (BTU/Hr.):	2,256
Copy-Ready (Standby) (BTU/Hr.):	150

Plug:

NEMA 5-15P

Dimensions (W x D x H)

22-1/4" x 28-1/2" x 35-3/8" (565 mm x 722 mm x 897 mm)

Installation Space (W x D)

Basic: 38-1/2" x 44-1/8" (978 mm x 1119 mm) [Right cover and Paper Cassette open + Multi-Purpose Tray extension extended]
Fully Configured: 65" x 44-1/8" (1651 mm x 1119 mm)

Weight

Approx. 185.2 lb. (84 kg)*

Noise Levels (LwA,m [B])**

Standby:***	No Noise†	
Copying/Printing***	Color	Black and White
C3835i:	49 dB	49 dB
C3830i:	48 dB	48 dB
C3826i:	48 dB	48 dB

Recycled Content

Recycled Primary Package (%):†† Approx. 31.2%

Recycled Paper Support

100% Post-consumer Content: Yes

Environmental Standards Compliance

ENERGY STAR® Certified†††

EPEAT® Gold†††

Environment-conscious Features

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)

* Includes Main Unit, ADF, and Consumables.

** 1[B] = 10[dB].

*** Measured in accordance with ISO7796. Presented in accordance with ISO9296.

† No noise means that the radiated sound pressure level at each bystander position is below the absolute standard for background noise of ISO 7779.

†† Percentage based on weight of recycled content.

††† ENERGY STAR®, TEC Values, and EPEAT® are based off of ENERGY STAR version 3.0.



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