

Environmental Profile Sheet

Canon's imageRUNNER ADVANCE DX 4751i/4745i/4735i/4725i models incorporate those technologies with a strong environmental focus at every stage of the product life cycle—Produce, Use, and Recycle. The technologies listed 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, help encourage the use of Sleep Mode , helping to minimize power consumption.			
Power consumption in Sleep Mode is as low as 0.90 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 using traditional CCD sensors! Advanced Color RAPID Fusing technologies help reduce power consumption and limit the warm-up period .			
QF 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.

Canon. The Natural Partner for Business.



Environment-Related Specifications

System Type

Monochrome Laser Multifunctional

Functions

Standard: Print (UFR III, PCL® 6, Adobe® PostScript® 3™), Copy, Scan, Send, Store

Optional: Fax (Up to 4 lines)

Operation Panel

10.1" TFT LCD WSVGA Color Flat-panel

Warm-up Time

From Power On: Approx. 24 Seconds

From Sleep Mode: Approx. 10 Seconds

Quick Startup Mode: Approx. 4 Seconds

Power Requirements

110-127 V AC, 60 Hz, 10.4 A

Power Consumption

Maximum: 1,500 W

Sleep Mode: 0.90 W

Copying/Printing:

4751i: 899 W 4735i: 787 W

4745i: 883 W 4725i: 635 W

Copy Ready (Standby): 39 W

Plug-in: 0.450 W

One Week TEC

4751i: 0.70 kWh 4735i: 0.50 kWh

4745i: 0.60 kWh 4725i: 0.30 kWh

One Year TEC

4751i: 36.9 kWh 4735i: 26.5 kWh

4745i: 32.2 kWh 4725i: 17.7 kWh

British Thermal Units (BTU)

Maximum (BTU/Hr.): 5,118

Copying/Printing (BTU/Hr.)

4751i: 3,068 4735i: 2,685

4745i: 3,013 4725i: 2,167

Copy-Ready (Standby) (BTU/Hr.): 133

Plug: NEMA 5-15P

Dimensions (W x D x H)

With Single Pass DADF-C1: 24" x 28-1/2" x 36-3/4"
(608 mm x 722 mm x 932 mm)

Installation Space (W x D)

Basic: 44" x 46" (1,116 mm x 1,169 mm) [with Single Pass DADF-C1 + Multi-purpose tray and Paper Cassette open]
Fully Configured: 71-3/8" x 46" (1,811 mm x 1,169 mm) [with Single Pass DADF-C1]

Weight

Approx. 193.8 lb. (87.9 kg)*

Noise Levels

Standby

4751i: 23.0 dB or Less 4735i: 23.0 dB or Less

4745i: 24.0 dB or Less 4725i: 21.0 dB or Less

Copying/Printing

4751i: 54.0 dB or Less 4735i: 53.0 dB or Less

4745i: 53.0 dB or Less 4725i: 52.0 dB or Less

Recycled Content

Recycled Primary Package (%):** 4751i/4745i: Approx. 47%
4735i/4725i: Approx. 44%

Post-consumer Waste:† Approx. 0.4 %

Secondary Waste Materials:†† 0.0%

Recycled PETE Product:††† 0.0%

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, Single Pass DADF-C1, Cassette Feeding Unit-AN1, and Consumables.

** Percentage based on weight of recycled content.

† The percentage of plastics the device contains that's derived from recycled plastic materials (by weight).

†† The percentage of reused waste material.

††† The percentage of recycled PETE material.

USA.CANON.COM/ENERGYSTAR

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has qualified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks of the EPA. PostScript® 3™ is either a registered trademark or trademark of Adobe Systems Incorporated in the United States and/or other countries. PCL 6 is a trademark of Hewlett Packard Company. Canon, imageRUNNER, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. All other referenced product names and marks are trademarks of their respective owners. Specifications and availability subject to change without notice. Not responsible for typographical errors.
©2020 Canon U.S.A., Inc. All rights reserved.

0320-DX4700iSRSEPS-PDF-IH

