Environmental Profile Sheet

The imageRUNNER ADVANCE DX 6870i/6860i/6855i models incorporate Canon technologies, each with a strong environmental focus at every stage of the product lifecycle—Produce, Use, and Recycle. These technologies, which focus on Energy Conservation, Resource Conservation, and Pollution Prevention, 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**, which minimizes 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!	✓		
Rapid Fusing technologies help **reduce power consumption** and **limit the warm-up period**.	✓		
CS2 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.		✓	✓

Canon. The Natural Partner for Business.

✓epeat GOLD

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

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

Standard:	10.1" TFT LCD WSVGA Color Flat-panel

Warm-up Time

From Power On:	Approx. 6 Seconds
From Sleep Mode:	
6870i:	Approx. 7 Seconds
6860i:	Approx. 6 Seconds
6855i:	Approx. 6 Seconds
Quick Startup Mode:	Approx. 4 Seconds

Power Requirements

110-127 V AC, 60 Hz, 12 A

Power Consumption

Maximum:	1,800 W
Sleep Mode:	0.80 W
Copying/Printing:	854 W
Copy Ready (Standby):	48.4 W
Plug-in	
Quick Startup Mode "OFF":	0.19 W
Quick Startup Mode "ON":	0.4 W
One Week TEC:	
6870i:	0.89 kWh
6860i:	0.74 kWh
6855i:	0.68 kWh
One Year TEC:	
6870i:	46.3 kWh
6860i:	38.5 kWh
6855i:	35.4 kWh

British Thermal Units (BTU)

Maximum (BTU/Hr.):	6,142
Copying/Printing (BTU/Hr.):	2,914
Copy-Ready (Standby) (BTU/Hr.):	165

Plug

	NEMA 5-15P

Dimensions (W x D x H)

Standard (including 1-Pass DADF): 24-3/8" x 28-1/2" x 36-7/8" (620 mm x 722 mm x 937 mm)

Installation Space (W x D)

Basic: 44-7/8" x 45-3/4" (1,138 x 1,162 mm) (Right Cover Open with Multi-purpose tray extended + Cassette Drawers Open)

Fully Configured: 73-1/2" x 45-3/4" (1,866 x 1,162 mm) (Staple Finisher-AB2 or Paper Folding/Booklet Finisher-A1 with the extension tray extended + Paper Deck Unit-F1 + Cassette Drawers open)

Weight

6870i:	205.0 lb. (93 kg)
6860i:	200.6 lb. (91 kg)
6855i:	200.6 lb. (91kg)

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

Standby:***	
6870i:	4.0 B
6860i:	4.0 B
6855i:	3.6 B
Copying/Printing***	
6870i:	6.7 B
6860i:	6.6 B
6855i:	6.7 B

Recycled Content

Recycled Primary Package (%):▪	Approx. 24%

Recycled Paper Support

100% Post-consumer Content:	Yes

Environmental Standards Compliance

ENERGY STAR Certified♦

Rated 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

* Including consumables.
** 1[B] =10[dB].
*** Measured in accordance with ISO7796. Presented in accordance with ISO9296.
▪ Percentage based on weight of recycled content.
♦ ENERGY STAR, TEC Values, and EPEAT is based off of ENERGY STAR version 3.0.

usa.canon.com