

RICOH
IM 350
IM 350F
IM 430F
IM 430Fb
Environmental Features
& Programs



RICOH Intelligent Devices deliver productivity with environmental sustainability

RICOH Intelligent Devices bring advanced energy management features and cutting-edge technologies that enable eco-friendly printing and greener digital processes.

The **RICOH IM 350/IM 350F/IM 430F/IM 430Fb** are ENERGY STAR® certified and have earned an EPEAT® Gold rating* as well as an Ecologo® certification and the Blue Angel Mark*. Eco-friendly printing improves sustainability so you can reduce waste as well as lower costs for electricity, paper, toner and supplies. Transitioning from paper-based procedures to digital processes also reduces your CO₂ footprint and improves your business.

Reducing, reusing and recycling resources are a core part of our design thinking and process. For example, we are designing lighter weight products and pursuing a reduction of resources through parts that are interchangeable across product families. Ricoh offers global take-back programs to ensure responsible consumables recycling and end-of-life product management.

* Ecolabels are applicable in the following countries/regions: ENERGY STAR® (U.S. and Canada), EPEAT® (U.S.), Ecologo® (Canada), Blue Angel Mark (Europe).

Lower your CO₂ footprint

- Built-in advanced energy management
- EcoMode with automatic device on/off
- Features to save energy, paper, toner and costs
- Global consumables recycling program
- CO₂ reduction and carbon balancing programs

RICOH IM 350/IM 350F/IM 430F/IM 430Fb

ENVIRONMENTAL FEATURES & PROGRAMS

ENERGY SAVINGS



Sleep mode timer

Places the machine in very low energy consumption sleep mode after a predetermined time. Because the machine is not off, it can awaken quickly for use.



Auto on/off timer

These devices can be turned on or off at specified times, allowing customers to match system availability and power consumption to their work schedule to reduce costs.



Weekly timer

Switches to low energy consumption sleep mode on a specified day and time of the week to help balance system availability and power consumption.

PAPER SAVINGS



Duplexing

The IM 350/IM 350F/IM 430F/IM 430Fb cut paper bills in half and save trees by making duplexing the norm and printing on both sides of the paper.



Locked print

Saves paper and other consumables by only printing documents released by the user with a password at the machine. This capability of the IM 350/IM 350F/IM 430F/IM 430Fb also ensures confidential documents are kept safe.



Do not print blank pages

This function of the IM 350/IM 350F/IM 430F/IM 430Fb eliminates the blank pages within a document that require unnecessary use of resources, reducing paper waste.



Condense multiple pages

Reduces the amount of paper required to print and copy by condensing multiple pages into one.



Sample print

Automatically outputs a sample set before committing the system to a lengthy print job that could result in error and waste.

EFFICIENCY



Eco-friendliness widget

These devices display percentage of paper reduction and color utilization to increase environmental awareness.



Toner saving mode

Toner saver mode is an effective way to reduce printing costs with less toner than usual. This function of the IM 350/IM 350F/IM 430F/IM 430Fb is convenient when print outs are needed for internal viewing.



Recycled paper runability

The IM 350/IM 350F/IM 430F/IM 430Fb have the ability to work using paper with higher recycled content, which reduces environmental impact.

ECO LABELS



ENERGY STAR® certified (U.S. and Canada only)

RICOH IM 350/IM 350F/IM 430F/IM 430Fb devices are ENERGY STAR® certified. The ENERGY STAR® certification indicates that the U.S. Government approves the device as energy efficient in design and specification. ENERGY STAR® certified products contribute to a more energy-efficient world and help keep your costs affordable.



EPEAT® Gold rated (U.S. only)

EPEAT® is a comprehensive procurement program which includes energy efficiency, take-back programs for equipment, packaging and consumables, reduction/elimination of environmentally sensitive substances and other important environmental attributes. The RICOH IM 350/IM 350F/IM 430F/IM 430Fb devices have earned an EPEAT® Gold rating.



Ecologo® certified (Canada only)

ECOLOGO® certified products are multi-attribute, life cycle-based environmental sustainability standards that indicate a product has exceeded product performance standards.



Blue Angel Mark (Europe only)

Developed by the federal government of Germany, the Blue Angel environmental ecolabel sets high standards for product design and sustainable consumption.

RECYCLING PROGRAMS



Global consumables take-back program

Toner containers and cartridges can be returned to us. Our environmentally friendly recycling helps keep plastic and other materials out of landfills while yielding usable materials. Visit ricoh-return.com for services in your area.



End-of-life equipment recycling

Take-back programs look to refurbish and reuse devices or perform environmentally responsible demanufacturing to recover reusable parts and materials that can be recycled or converted into other useful resources.

CO₂ REDUCTION PROGRAMS



Sustainability optimization program

This structured, measurable, professional services program uses continuous tracking, benchmarking and correcting along the way to ensure that driving sustainability is a top priority and improvements last.



Carbon balancing

The Carbon Balanced Printing program helps customers offset the remaining unavoidable carbon footprint of their document management processes using UNFCCC Gold Standard carbon credits.

Access Safety Data Sheets online

For [Americas region](#) – select **Americas**

For [EMEA region](#) – select **Support & Downloads** from the individual product page, then **Environment, Health and Safety (EHS)**

See the *Environmental Features and Programs Guide* for more on Ricoh's commitment to a circular economy.

RICOH
imagine. change.

www.ricoh-europe.com

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. IMAGES in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2018 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC. 070720