

ENERGY STAR®: Imaging Equipment Program



Revised ENERGY STAR® standards are here

The EPA has updated its ENERGY STAR® program for imaging equipment that provides low Typical Electricity Consumption (TEC). The revised specifications are now in effect, and our Intelligent Devices meet or exceed these highest standards to date for energy efficiency.

ENERGY STAR® is a U.S. EPA voluntary program that helps businesses and individuals save money and protect our climate through superior energy efficiency. Established by the EPA and DOE in 1992, certification requirements cover more than 60 different product categories. Since its inception, over 5 billion ENERGY STAR® qualified products have been sold.

Why Ricoh ENERGY STAR® devices?

- Work with a recognized ENERGY STAR® Partner of the Year
- Help protect our climate through superior energy efficiency
- Decrease energy usage while increasing productivity
- Achieve practical energy savings without sacrifice
- Visualize your environmental impact and plan improvements with helpful reports

ENERGY STAR® for Imaging Equipment

What's changed in the current version?

ENERGY STAR® certified commercial imaging equipment will use, on average, approximately 35% less energy than standard imaging equipment. In fact, if all U.S. imaging equipment were certified with the new ENERGY STAR® specifications, the cost savings would grow to \$32 million each year — preventing more than 596 million pounds of greenhouse gas emissions.* The new ENERGY STAR® product scope will exclude standalone fax machines and copiers, digital duplicators and mailing machines.

Our proven track record

As a charter member of the ENERGY STAR® Imaging Equipment program since its inception, we have been a partner and a strong supporter of the program for more than 20 years. The U.S. EPA has recognized Ricoh as an ENERGY STAR® Partner of the Year for four years in a row, achieving the special designation of Sustained Excellence (2019-2016).

Benefits to our customers

We strive for “practical” energy performance to achieve the ENERGY STAR® qualification while maintaining ease of use. Many imaging devices on the market come with energy saving features, but these features are often under-utilized or disabled if they cause users inconvenience. Ricoh's design philosophy enables energy-saving features that are “transparent” — reducing recovery time in order to maximize business productivity. This practical energy efficiency is an indispensable technology that we offer our customers for today's fast-moving workplace.

Work smarter and greener

Ricoh imaging devices empower digital workplaces while helping the environment by adopting unique technologies and features that provide low Typical Electricity Consumption or TEC. With our ENERGY STAR® certified Smart Operation Panel devices, advanced energy management features are built right in:

- **Quick Start-Up (QSU):** Recover from sleep mode in 10 seconds or less, speed job queues and maximize user satisfaction.
- **Eco-night Sensor:** Program automatic startup or shutdown based on ambient light.
- **Weekly Timer:** Set specific days and times for devices to power on or off or enter sleep mode.
- **Green Reports:** Visualize your CO₂ impact, estimate your electricity/paper consumption cost and pinpoint opportunities for improvement.

* Source: “Final Version 3.0 Imaging Equipment Specification Cover Memo” https://www.energystar.gov/jpl/news/news2018/pdf/IE30FINAL_coverLetter.pdf

Frequently Asked Questions

Q: Is my product ENERGY STAR® certified if it is Version 1.0, 1.2, or 2.0?

A: No. A product qualifies for ENERGY STAR® Certification if it meets the current specifications as outlined by the U.S. EPA. Only products that meet the current ENERGY STAR® version requirements can be listed as certified.

Q: Is ENERGY STAR® part of the EPEAT criteria?

A: Yes. For a product to qualify for EPEAT Rated, it must meet the current ENERGY STAR® specifications.

Q: Are GreenLine products considered to be ENERGY STAR® Certified?

A: At this time, GreenLine products are not included within the current scope of the ENERGY STAR® Imaging Equipment program.

Q: Can I obtain the ENERGY STAR® Certification for a product?

A: Yes. The U.S. EPA offers the certification for each product meeting the current specifications. More detail can be found with the “Product Finder” on the ENERGY STAR® website.

Q: Is energy savings part of the United Nations Sustainable Development Goals? Is Ricoh committed to this goal?

A: Yes. The UN highlights the importance of energy savings in SDG #7: Affordable and Clean Energy. Ricoh is committed to support the UN's goal to “ensure access to affordable, reliable, sustainable and modern energy for all.”

Find ENERGY STAR® Product Certification

To see all ENERGY STAR® certified models, go to at www.energystar.gov and use the “Product Finder.”

Click on the desired product. Then, select PDF, Open and Download to obtain the information.

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