

Partners With the Environment

Aficio® 1035/1045 Series



The “Copier of the Future” Is Available Today

Today more than ever, protecting our environment is paramount. And now you can be a responsible environmental citizen while enjoying the benefits of state-of-the-art digital imaging. Long committed to implementing sound environmental design concepts, Ricoh engineers have created a digital imaging system that combines stellar performance with superior energy conservation capabilities. In fact, this design earned the Aficio 1035 the distinction of being named the International Energy Agency's (IEA) world's first “Copier of the Future”.

The RICOH® Aficio® 1035/1045 Series incorporates an astounding array of innovative energy conservation technologies that significantly reduce energy consumption—technologies that in no way diminish performance.

Ultra-low Power Consumption During Sleep Mode

During Sleep Mode, the Aficio 1035/1045 Series draws a mere 6–8W of power—that's considerably less than the EPA's Low Power Mode consumption specification* of up to 184.75W* (35 CPM specification) and up to 223.25W* (45 CPM specification).

* US EPA Energy Star Multi-Function Device Tier 2 Specification (effective since April 1, 1999) Low-Power Mode < 3.85 x CPM + 50

Quick Start Up (QSU) Technology

With QSU Technology, the Aficio 1035/1045 Series requires less than 10 seconds to come back from Sleep Mode (15 seconds for the Aficio 1045). Contrast this to up to 30 seconds from Low Power Mode, which is typical of conventional systems.

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International Energy Agency's (IEA)
world's first “Copier of the Future”
award winner

RICOH®

Aficio® 1035/1045

Dramatically Improved Energy Efficiency

Superb power management capabilities contribute to a typical energy savings of 230kWh*—the equivalent of 138 lbs.** of CO₂ emissions.

* Electricity Saving: 34Wh/h for Aficio 1035, 154Wh/h for previous model (154 – 34) Wh/h x 8 Hours/day x 20 days/month x 12 month/year = 230kWh/year

** CO₂: 1kWh power generation = 0.60lb of CO₂ emission

95%* Duplex Productivity

Ultra-fast duplexing speeds will enable you to do your part for conservation and save money—while maintaining high productivity.** Additionally, you'll benefit from a dramatic reduction in paper consumption and by actively promoting duplexing in your office.

* 10 duplex copies from 10-single sided originals

** 2000 sheets/month is saved from utilizing duplex feature

2000 sheet/month x 12 month/year 17Wh/sheet = 408kWh/year saving

Protecting Our Forests

Total electricity savings generated by the Aficio 1035/1045 Series translates to an almost 383 lb/year CO₂ reduction. This amount of CO₂ would require over 3,110 Sq. Ft. of forest for absorption, which means that you contribute greatly to forest protection when you employ the Aficio 1035/1045 Series in your office.

Total Electricity Saving from QSU and Duplex = 638kWh/year

638kWh x 0.60lb/kWh = 382.8 lb of CO₂
1lb of CO₂ is absorbed by 8.13 Sq. Ft. of forest
382.8 lb x 8.13 Sq. ft/lb = 3112.1Sq. Ft. of forest's capacity of absorbing CO₂

Newly Designed Toner Bottle and Toner Recycling System

The Aficio 1035/1045 Series' toner bottle features a 40% reduction in weight when compared with conventional bottles. Additionally, a Toner Recycling System promotes toner conservation by internally recycling toner—without sacrificing image quality.

The "Feel Good" Acquisition

The Aficio 1035/1045's environmental sustainability is Ricoh's answer to meeting the needs of productivity, ease-of-use and cost-savings while conserving energy and precious natural resources. When you put the Ricoh Aficio 1035/1045 Series to work in your office, you can be confident of getting the best of both worlds—outstanding document management and a system that's compatible with the environment.



EPA 2000 Office Products Partner of the Year (5th consecutive year)

EPA 2000 Labeling Partner of the Year

Ricoh Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency.



There is a name synonymous with the business world: Deming.

Named for Dr. W. Edwards Deming, the Deming Medal Award recognizes corporations and individuals that demonstrate an outstanding commitment to quality control. Ricoh has won two coveted Deming Prizes for quality control.



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RICOH®
Image Communication

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