

ENERGY STAR®?

reducing air pollution and global warming associated with energy production.

In addition to home office equipment, more than 30 product categories, including lighting, appliances, heating and cooling equipment, and consumer electronics, feature the ENERGY STAR label. And the list of products continues to grow, making it easier to save money and make a difference at the same time.

LED OFFICE EQUIPMENT

and printer type. Printers with duplexing modes can also save paper costs and help save trees.

SCANNERS

Home offices and businesses can save approximately \$20 per year per ENERGY STAR labeled scanner. By going to sleep during idle periods, your scanner will undergo less wear and tear, and the light source may last longer.

FAX MACHINES

By powering down, ENERGY STAR labeled fax machines can reduce energy costs associated with the use of the machines by almost 50 percent. And scanning double-sided pages helps reduce both your copying and paper costs.

COMPUTERS

ENERGY STAR labeled computers power down to 15 watts or less when not in use. Spending a large portion of time in low-power mode helps equipment last longer.



For more information, visit www.energystar.gov, or call 1-888-STAR-YES (1-888-782-7937).



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 6202J WASHINGTON DC 20460

OFFICIAL BUSINESS PENALTY FOR PRIVATE USE \$300

RECYCLED/RECYCLABLE — PRINTED WITH VEGETABLE OIL BASED INKS ON RECYCLED PAPER (MINIMUM 50% POST-CONSUMER CONTENT)



home office



US Environmental Protection Agency and US Department of Energy EPA 430F-01-029 October 2001

WHAT IS ENERGY STAR?

ENERGY STAR is a label that identifies energy-efficient products, such as home office equipment, which meet guidelines set by the US Environmental Protection Agency (EPA) and the US Department of Energy (DOE).

ENERGY STAR labeled products help customers save energy and money without sacrificing performance — one solution to energy supply and cost concerns. ENERGY STAR also helps protect the environment by

ENERGY STAR LABELS

ENERGY STAR qualified office equipment saves energy by entering a low-power “sleep” mode when not in use. Any action — movement of the mouse, a keyboard stroke, an incoming message, fax, or print job — automatically reactivates the equipment.

MONITORS

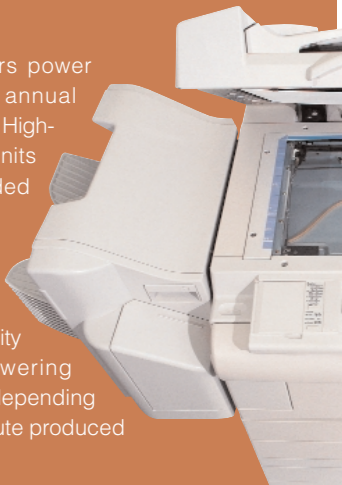
ENERGY STAR labeled monitors use up to 90 percent less energy than those without power management features. That's because they power down to 15 watts or less when not in use.

COPIERS

ENERGY STAR labeled copiers power down to reduce a copier's annual electricity use by over 60 percent. High-speed copiers with duplexing units automatically make double-sided copies, reducing paper costs.

PRINTERS

ENERGY STAR labeled laser printers can cut a printer's electricity use by over 60 percent by powering down to less than 75 watts — depending on the number of pages per minute produced



To locate a store near you that carries ENERGY STAR labeled office equipment, use our store locator at www.energystar.gov/consumer. You can even calculate your savings by using the simple savings calculator. Just select “find products,” click on “office equipment,” and choose the item you are interested in.



CHANGE TO ENERGY STAR LABELED OFFICE EQUIPMENT

Consider these benefits when purchasing ENERGY STAR labeled office equipment:

High Quality Without High Cost — ENERGY STAR labeled office equipment saves energy and money without sacrificing performance, features, or reliability. And they typically cost about the same as conventional models.

Major Manufacturers — All major office equipment manufacturers are partnering with ENERGY STAR. Visit www.energystar.gov to view a list of our partners and their qualifying products.

Reduced Heat — ENERGY STAR qualified office equipment in low-power mode reduces the amount of waste heat generated, which can save on air conditioning costs and help equipment last longer.

Power Management Settings — In order to save energy and protect the environment, the low-power feature on ENERGY STAR labeled office equipment must be activated so that the equipment goes to “sleep” after a period of inactivity. For example, an ENERGY STAR labeled fax machine uses 55 percent less energy in sleep mode than in standby mode while remaining immediately ready to send or receive faxes. Refer to the owner’s manual, or contact the manufacturer for directions on how to adjust the power management settings.

Greater Savings — Considering that ENERGY STAR labeled office equipment costs the same as conventional equipment, savings can add up quickly.

SAVE ENERGY, SAVE MONEY

By using less energy, ENERGY STAR labeled office products help keep energy costs down. In 2000, more than \$425 million in electric bills was saved due to ENERGY STAR labeled home office equipment. Even when your computers and fax machines are not in use, they are still consuming energy and impacting your utility bill.

ENERGY STAR qualified office equipment helps save energy through a special power management feature. Because of this “sleep” mode, ENERGY STAR labeled office products use only about half as much electricity as standard equipment does. An ENERGY STAR labeled computer/monitor in “sleep” mode consumes over 85 percent less electricity than it does in full-power mode—saving your home office about \$50 per year on utility bills. And ENERGY STAR labeled scanners can save Americans more than \$60 million on their utility bills and do not cost more to purchase initially.

HELP PROTECT THE ENVIRONMENT

In just one year, ENERGY STAR labeled home office equipment significantly reduced the demand for energy—enough to prevent the release of 9 billion pounds of carbon dioxide into the atmosphere. And if consumers of home office equipment bought only ENERGY STAR labeled models through 2010, the annual pollution prevention would equal removing the emissions from more than 2.5 million cars.

To date, American consumers have purchased more than 630 million ENERGY STAR labeled products. Last year alone, ENERGY STAR helped us save enough energy at peak time to power ten million homes and reduce greenhouse gas emissions equivalent to those of ten millions cars.

ADD UP YOUR SAVINGS

If you purchased all of the following ENERGY STAR labeled products for your home office, here is an estimate of how much you would save on utility bills:

Product	Annual Utility Bill Savings	Lifetime Utility Bill Savings
Computer & Monitor	\$.49	\$194
Laser Printer	\$.21	\$106
Scanner	\$.09	\$35
Fax	\$.10	\$41
TOTAL	\$.89	\$376

