

HP POWER ASSISTANT

GO ON A POWER TRIP.

IDENTIFY AND CONTROL HIDDEN ENERGY COSTS.



TECHNOLOGY SPOTLIGHT

YOU HAVE THE POWER TO INCREASE EFFICIENCY.

The challenge can seem overwhelming. You need to meet the performance and reliability demands of desktop PC users, while increasing efficiency and reducing your operating costs and environmental impact. HP helps you meet that challenge with great designs, energy-saving features, and energy-efficient and faster-performing products.

Once PC users turn on the power button, it tends to stay on whether the PC is being used or not. Computers are often left on overnight and even over the weekends, consuming electricity while patiently awaiting the next user input. Wouldn't it be great if the PC itself could help cut down on unnecessary power usage? Well, now it can.

HP Power Assistant¹ helps reduce PC energy consumption without impacting productivity.

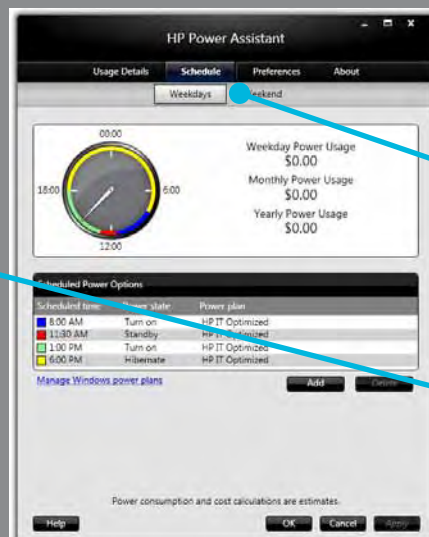
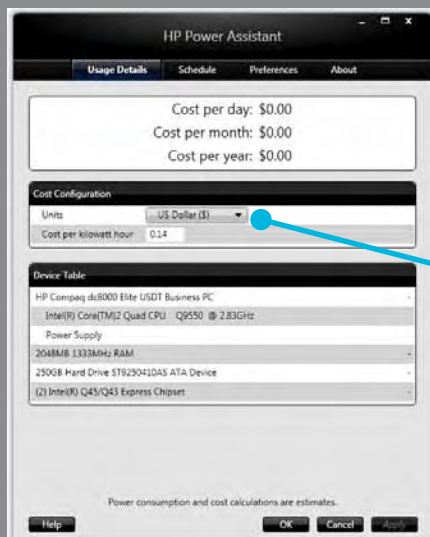
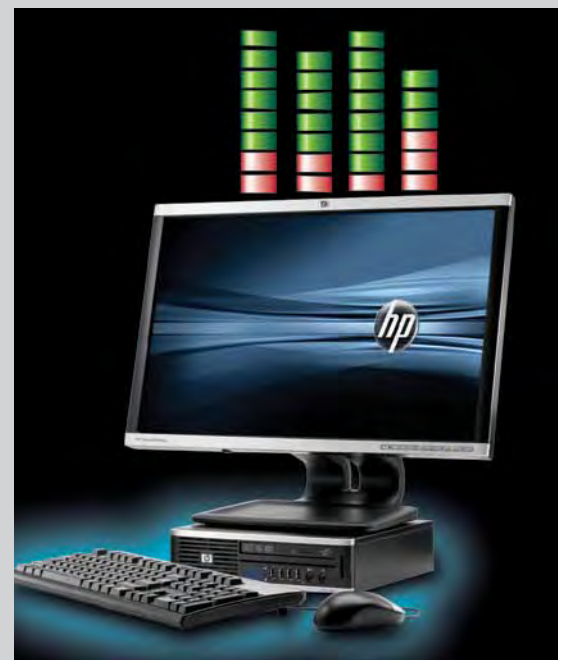
Switch your PC to a low-power energy saving state after a designated amount of idle time or according to a preset schedule. Manage your PC power usage with unique weekday and weekend settings.

YOU'RE IN CONTROL WITH HP POWER ASSISTANT.

Don't think your machine is conserving power just because the screen saver is on or your monitor is blank. Even though it's not making noise, your PC may still be consuming electricity. Let HP Power Assistant manage your PC's power states and it really does become just as easy as setting up a screen saver. HP lets you truly control, stretch and use your power wisely.

HP Power Assistant puts all of your PC's power settings at your fingertips with one easy-to-use user interface. It keeps your PC ready to go when you need it and helps conserve electricity when you're away.

HP Power Assistant delivers a level of accuracy and monitoring you simply can't find in other power management tools. You gain the real-time visibility and control you need to conserve your network power, lower cost of operations, and lessen the burden on electrical demand, all of which could help meet your goals for greener computing.



What sets the HP Power Assistant apart from the rest?

Allows the user to set up customized schedules instructing the PC when to automatically shift into low-power energy saving states

Estimates energy consumption based on the applied settings

Reports estimated energy cost, pounds of CO₂ and kilowatt hours with a click of a button

Control where your power goes.

HP Power Assistant works for your PC much the same way as a programmable thermostat does for your air conditioner. You simply set the machine to go into a suspend or sleep state automatically when you go to lunch, when you head for home or anytime you know you won't be at your desktop. If you're serious about saving money and working green, you need even more information about your power consumption. HP Power Assistant's Usage Details help you understand what running your desktop costs when using each setting in dollars, kilowatt hours and even carbon equivalency.



Accounting for the environment

Every watt of power counts – energy costs a lot of money and uses up a lot of environmental resources. And while it may seem that managing power saving settings on one PC can't make a significant difference, it really does add up when people across your entire organization change behavior and make similar adjustments. These small changes can translate into big savings on your power bill and a big difference to the environment.

HP is an industry leader with energy efficient products and ideas. Power Assistant is one way we can help you reduce overall energy costs by helping you better manage what you use and reduce overall energy costs.



To learn more, visit www.hp.com/sbso/solutions/pc_expertise/great-desktops/energy-efficiency.html

1. Power Assistant's power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates, and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at www.epa.gov/egrid/. Regional results will vary. Power Assistant requires Microsoft® Outlook®.

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