Case Study*

The Conserve Surge with Timer can help your business achieve measurable ROI within a year when it comes to energy cost. When a company in Southern California purchased 2,000 products for their workstation electronics, they earned their investment back in less than a year—plus a significant return—simply by using the Conserve Surge's automatic timer to reduce standby power. Without requiring extra effort from employees that might compromise productivity, this company achieved a return on the investment while reducing energy waste. To learn more about saving money and energy, visit www.belkin.com/energy/conserve.

WORKSTATION POWER SAVINGS CALCULATOR

Device	Standby usage (Watts per seat)	Watts saved per year	Savings per year
Monitor	2	25,424,000	$3,432.24
Printer (inkjet)	1.6	20,339,200	$2,745.79
Speakers	2.3	29,237,600	$3,947.08
Power block PDA charger	1.5	19,068,000	$2,574.18
Power block cell phone charger	1.5	19,068,000	$2,574.18
Hub	1.4	17,796,800	$2,402.57
Total			**$17,676.04**

CUSTOMER VALUE CALCULATOR

Standard 8-outlet surge MSRP	$27.00
Conserve Surge with Timer MSRP	$34.99
Incremental cost per seat for Conserve system	$7.99
Incremental system cost	$15,980
Payback period (years)	0.90

Assumptions

Number of office workstations	2,000

Hours reduced per week

Weekend	48
Work nights	65
Total hours per week	113
Annual work holidays	20
Total hours per year	6,356
Cost per kilowatt hour	0.135

Assumptions

- Standby power on office electronics is eliminated after 11-hour time duration 5 days per week
- Standby power eliminated on weekends and holidays
- Computer power is not included in these assumptions as computers will be in "always on" outlets

Sources

- Standby power: ECOS Field Report for California Energy Commission
- Average energy rate: Energy Information Administration

* For illustrative purposes only.

Where does your business consume the most energy?

Most businesses use—and waste—as much energy outside the data center as they do inside it. In fact, nearly 50 percent of IT-related energy costs occur right at the workstation.

Office electronics continue to consume electricity even after being powered off. This wasted energy is called "standby power," and you're paying for it every month. The Belkin Conserve Surge with Timer can help you take control of energy consumption right where it originates—at your desktops.
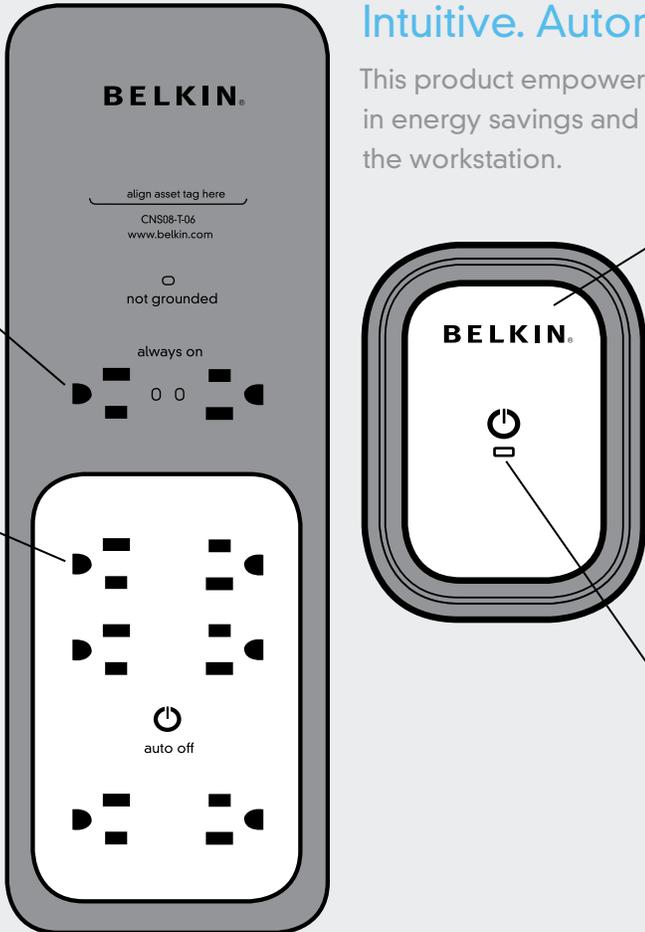
Imagine an office where electronics turn themselves off at the end of the day.

With six switchable "auto off" outlets, two "always on" outlets and an automatic timer to power off peripheral devices, the intuitive design of the Conserve Surge with Timer makes it easy to limit power consumption at the workstation.

After 11 hours, the surge protector's automatic timer will power off devices plugged into the six switchable outlets. Use them for nonessential devices such as lamps, phone chargers and printers. Two "always on" outlets ensure that critical devices like PCs and printers stay connected at all times. When you need power early in the morning or late at night, simply power on with the touch of a button.

The Belkin Conserve Surge with Timer allows IT managers to control energy costs and empowers employees to contribute to a greener office environment. Packaging is fully recyclable and includes a convenient reference card for easy installation. The reference card is a simple user guide that comes in the product box. It explains the features of the Conserve Surge with Timer and how the product works.

Intuitive. Automatic. Progressive.

This product empowers employees to participate in energy savings and cost reduction right at the workstation.

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align asset tag here

CNS08-T-06
www.belkin.com

not grounded

always on

auto off

ALWAYS-ON OUTLETS (2)

Use for devices requiring power at all times: computers, phones and clocks.

AUTO-OFF OUTLETS (6)

These outlets are controlled by the desktop button. Use them for devices not requiring constant power: printers, lamps, monitors and chargers. Reducing energy cost is hassle-free with the the built-in timer, which automatically turns off electronics plugged into these outlets.

DESKTOP BUTTON

The easy-to-use desktop button controls auto-off outlets. Simply press to turn outlets on or off. These outlets turn off after 11 hours to save power and won't interfere with workspace.

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STATUS INDICATOR

The blinking LED indicates that outlets will be turning off momentarily. Press the button when blinking to keep outlets on for another 11 hours.