

## **What Is An Uninterruptible Power Supply (UPS)**

A UPS offers a simple solution: it's a battery in a box with enough capacity to run devices plugged in via its AC outlets for minutes to hours, depending on your needs and the mix of hardware.

A UPS also doubles as a surge protector and aids your equipment and uptime by bouying temporary sags in voltage and other vagaries of electrical power networks, some of which have the potential to damage computer power supplies.

# **Why Do You Need A UPS?**

We have PG&E as our power company

Three voltage fluctuations can happen regularly or infrequently on power supplied by your utility:

- **Surges:** Utilities sometimes have brief jumps in electrical power, which can affect electronics, sometimes burning out a power supply or frying the entire device. Surge protection effectively shaves off voltage above a certain safe range.
- **Sags:** Your home or office can have a momentary voltage sag when something with a big motor kicks on, like a clothes dryer or a heat pump—sometimes even in an adjacent apartment, house, or building.
- **Undervoltage (“brownouts”):** In some cases with high electrical usage across an area, a utility might reduce voltage for an extended period to avoid a total blackout. With electronics, extended undervoltage has the potential damage some power supplies.

# UPS Selector

Home, Home Office and Small Business - Configuration by Device

50 results for 256 W

## Requirements

Total Power Draw:  
256 / 1200 W

Selected devices: 5

[Change Requirements](#)

## Preferences

Run Time ⓘ

00 h ⚙ : 00 m ⚙

Power Expansion ⓘ

0 200

0 %

[Apply](#)

Filter by

Sort by: Price: Low to High ▾

### Best Price



#### APC Back-UPS ES 8 Outlet 550VA 120V

APC Back-UPS, 330 Watts / 550 VA, Input: 120 V / Output: 120 V, Interface Port USB.

BE550G

6 min

Run Time

78 %

Max. Capacity Used

Compare

**\$85.99**

[Add to Cart](#)

### Best Value



#### APC Back-UPS 650

APC Back-UPS, 390 Watts / 650 VA, Input: 120 V / Output: 120 V, Interface Port USB.

BE650G1

8 min

Run Time

66 %

Max. Capacity Used

Compare

**\$89.99**

[Add to Cart](#)

### Best Performance



#### APC Power-Saving Back-UPS Pro 700

APC Back-UPS Pro, 420 Watts / 700 VA, Input: 120 V / Output: 120 V, Interface Port USB.

BR700G

9 min

Run Time

61 %

Max. Capacity Used

Compare











**\$149.99**

[Add to Cart](#)

## APC Tool To Help Select Which UPS Fits Your Requirements

[https://www.apc.com/shop/us/en/tools/ups\\_selector/home/device](https://www.apc.com/shop/us/en/tools/ups_selector/home/device)

### Selected devices (5)

	CUSTOM DEVICE <b>External drives</b> Power Draw: <b>40 W</b>	< 2 >		
	CUSTOM DEVICE <b>ViewSonic monitor</b> Power Draw: <b>30 W</b>	< 1 >		
	CUSTOM DEVICE <b>USB hub</b> Power Draw: <b>50 W</b>	< 1 >		
	PC/WORKSTATION <b>iMac</b> Power Draw: <b>136 W</b>	< 1 >	