

Beeping sound from the DC power supply system for communication



Overview

A high-pitched noise from your power supply can be caused by a number of reasons, including worn-out or loose bearings in the fan, a faulty or dying fan motor, or even a buildup of dust and debris inside the power supply. The beeping occurs because power supplies have a small internal speaker that provides audible alerts about the status of the unit. The fact that you continued using a PSU after a burning smell is extremely concerning. A PSU should never have a burning. My specs are a full custom water loop on i5 8600k, z370 aorus gaming 3, 16Go ddr4 3466, and a vega 56 so i dont think i use too much power and the psu is on auto mode for the fan because the fan is vibrating too much when Always on (no OC but i blocked the adaptive auto voltage @1.040mv MAX). Utilized a Power Supply Tester on my Apevia Prestige 800W PSU, and it keeps beeping, flashing the Power Good (PG) Value. The Power Good Value is either 160ms or 170ms, so this is a passing grade. A passing grade is 100ms -500ms. Additionally, I used this PSU tester on 2 other power supplies, and. A power supply unit (PSU) is responsible for converting Alternating Current (AC) from the wall outlet to Direct Current (DC) that your computer's components can use.



Article Content

Apr 20, 2026

Power Supply tester keeps beeping : r/buildapc

Utilized a Power Supply Tester on my Apevia Prestige 800W PSU, and it keeps beeping, flashing the Power Good (PG) Value. The Power Good Value is either 160ms or 170ms, so this is a passing grade.

Mar 09, 2026

How to Silence a DSC Security Panel: Step-by-Step

DSC security panels are known for reliability, but occasional beeping or alarms can become a nuisance, especially if triggered unintentionally or due to

Aug 14, 2025

CyberPower

The most common question we get asked is "My UPS is beeping, what does it mean?" CyberPower UPS will alert you with audible beeping sounds

Apr 12, 2026

Power supply beeping every now and then | Tom's Hardware Forum

I have a ultra 850w bronze fully modular power supply. I realize this isn't the best power supply, found out after the fact of purchasing. But every couple of days my power supply beeps in

Oct 13, 2025

Battery Backup Beeping: Troubleshooting UPS Alarms And

Next, check the battery and load conditions. Replacing old batteries and optimizing the load can often resolve the beeping. Understanding these warning signs is essential for maintaining a

Nov 23, 2025

Why Is My Battery Backup Beeping?

An Uninterruptible Power Supply (UPS), commonly known as a battery backup, is a critical component for safeguarding sensitive electronic equipment against power outages, surges, and

Dec 27, 2025

There's not really anything inside a PSU to beep, so you'd have to track this down more specifically (since none of us are in your house) if we're talking about an actual beep. The fact that...

May 17, 2026

HELP power supply beeping! | Tom's Hardware Forum

Computer: hp pro 3400 series mt Power Supply: Thermaltake 650w Hello, I am trying to install a thermaltake psu into my computer (first time and I am not a techy guy). I have everything

Jun 16, 2026

Six common causes and reasons for AC inverter

Six common causes and reasons for AC inverter beeping sounds by A.J. | Oct 12, 2020 | Inverter, Sine Wave Inverters One of the more critical

Feb 11, 2026

How do I stop my alarm panel from beeping and

First Steps Below are a few steps you can take to stop the beeping caused by trouble alerts such as: Security System Main Battery being Low

Nov 04, 2025

Why Is My Monitor Making a Beeping Sound? Fix This Hidden Risk

Monitors convert AC power from the wall into DC power for the LCD or OLED panel. When these capacitors lose their ability to hold a charge, they may emit a high-frequency vibration or

Apr 21, 2026

The Squeaky Truth: Understanding Why Your Power Supply is

A high-pitched noise from your power supply can be caused by a number of reasons, including worn-out or loose bearings in the fan, a faulty or dying fan motor, or even a buildup of dust

Jun 15, 2026

CMPSU-600CX "Beeping" noise

Anyway, I'm very happy to report that installing the CX600 power supply fixed all of those issue! However a new problem has developed. When the computer is shut-down the new power

Apr 25, 2026

How to stop a burglar alarm beeping?

Quick guide on how to stop a burglar alarm from beeping Burglar alarms will emit a beeping noise to indicate that there is something wrong that needs fixing. The

May 11, 2026

What your beeping UPS is telling you | CyberPower

Help! My UPS system is beeping. What should I do? Don't ignore it. It could be your UPS battery, or it could be a power overload. Your UPS system is

Mar 20, 2026

Why Is My Inverter Beeping? Common Causes and Fixes

Decode your inverter's alarm. Understand the causes of beeping—from low battery to overload—and learn practical troubleshooting steps.

Apr 13, 2026

PSU BEEPING (yes its the psu...)

Sometimes its short beeps but today i was gaming and i had a 2 seconds long beep with a loud click noise right after (the same clicking noise i

Mar 29, 2026

Why Is My DSC Alarm System Beeping?

While you may be asking why your DSC alarm system is beeping, we all know that the real question is “How can I get the darn thing to

Dec 27, 2025

Power Supply Making Buzzing Noise – Why & How to Fix it

Check the monitor when you hear the buzzing noise to see whether the power usage is significantly higher than at other times. If you do find that the

Jun 10, 2026

DSC Home Alarm is Beeping

What to do if your DSC Home Alarm is Beeping. Top 6 causes of beeping alarm system keypads. Phone line fail, AC, battery trouble. How to fix the problem.

Mar 29, 2026

Disable Beep Sound When Plugging / Unplugging

Disabling annoying power cord beep? In this tutorial we'll show you 2 simple ways to disable beep sound when plugging or unplugging laptop charger.

Dec 02, 2025

New psu just makes beeping noise few times and doesn't turn on pc

I also reconnected my old psu if I just accidentally messed up one of my PC components while installing the new psu and the old psu works. I've also checked the mobo and psu manuals,

May 30, 2026

PSU BEEPING (yes its the psu...)

Hello, i bought few months ago a Super Flower Leadex III Gold ARGB Pro - 80 PLUS Gold, modulaire, 750 watts And i dont know what is going on

Oct 07, 2025

Why is my PC power supply beeping?

The power supply will detect the overload condition and emit warning beeps to indicate it cannot provide stable power delivery under the current load.

Feb 22, 2026

Yesterday morning, my power went out for the day. When I tried to power on my computer and use it this morning, it booted just fine, I logged in, and it had saved everything I had

Oct 29, 2025

PSU high beep tone (help) [Solved]

According to me if the Power Supply beeps, there might be three cases. Either there is some short circuit. (In this case the PC will not start only) It is not getting proper external power.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.regen-power.co.za>

Email: info@regen-power.co.za

Phone: +49 176 845 2036

Address: Taunusanlage 15, 60325 Frankfurt am Main, Germany

This document is for informational purposes only. Specifications subject to change without notice.

