

IDEA # 6

Desktop PC Air Filter

If anyone has ever opened up a PC, they will most likely remember being inundated with a cloud of dust. This dust collects itself in every nook and cranny of the interior parts of the computer. That means that all those parts that cost ever-so-much cash are covered in a heat retaining thick cloud of hair, dead skin cells, and whatever else may be in the air to make up what we know as common household dust.

WHY IS THIS BAD? Well this stops the heat sync's, fans and other airflow contraptions from doing their job properly and keeping the components running at a cooler temperature. This means that things will be more inclined to overheat if the case isn't cleaned out on a regular basis. So in laymen terms, it means that the computer will most likely die earlier.

The simple way to fix this one, is to create a washable filter (similar to the ones that are in most window air conditioners units) that will sit in the front of the desktop where most air intakes are located and then capture the dust before it goes into the interior of the machine and gooks up the fans, heat syncs, and other critical parts.