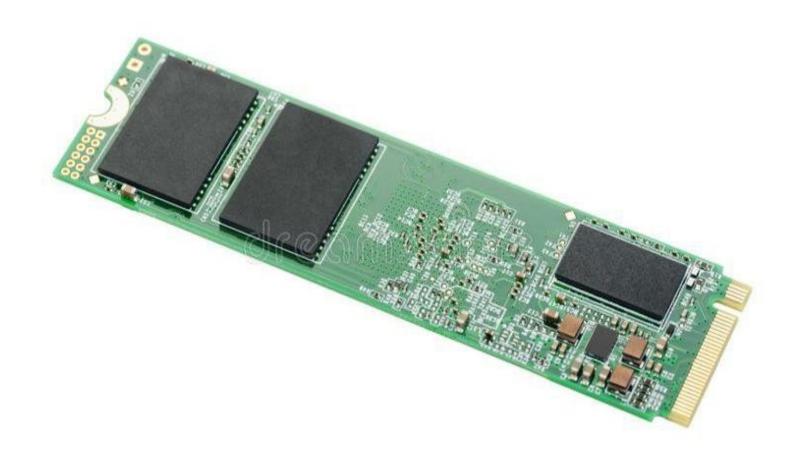


Dell Latitude E7270 Solid State Drive Replacement

Use this guide to replace a full or broken...

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INTRODUCTION

Use this guide to replace a full or broken Solid State Drive on your Dell Latitude E7270.

The Solid State Drive is where your computer stores all of its downloaded software/drivers/operating system. Solid State Drives are more robust than typical Hard Disk Drives, but are not immune to physical damage or onboard shorts. A damaged/full Solid State Drive can do anything from slow your computer down to make it inoperable.

Before using this guide, check out the <u>troubleshooting page</u> to see if your symptoms match any that represent a bad battery.

You can also use this guide to upgrade the drive to increase storage space.

This replacement requires a #00 Phillips head screwdriver.

NOTE: This guide requires removal of the back panel and battery. The extra prerequisite guide steps are included in this guide.



TOOLS:

Phillips #00 Screwdriver (1)



PARTS:

- Crucial P3 NVMe PCle M.2 2280SS SSD
- solid performance, switching from HDD or SATA to NVMe™ (1)
- Crucial P3 Plus NVMe PCle M.2 2280SS SSD - fast Gen4 NVMe[™] storage for dataintensive applications (1)
- Crucial P5 Plus NVMe PCle M.2 2280SS SSD - professionals, creatives, and hardcore gamers (1)

Step 1 — Back Panel



- Place the device top down in front of you so that the vents are visible and are furthest from the user.
- Please be sure that the device is powered off and unplugged before removing parts or deconstructing anything.

Step 2



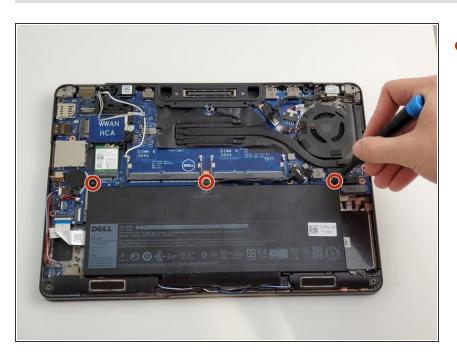
 Remove all eight M2.5 X 8MM screws with a Phillips #00 screwdriver.

Step 3



Lift and remove the panel.

Step 4 — Battery



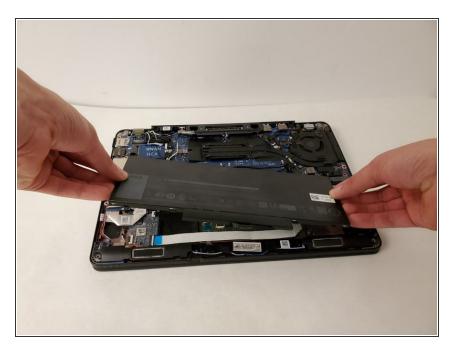
 Remove the three M2.5 X 5MM screws, located above the battery, with a Phillips #00 screwdriver.

Step 5



 Disconnect the battery wire by using your fingers to pull diagonally left on the tab.

Step 6



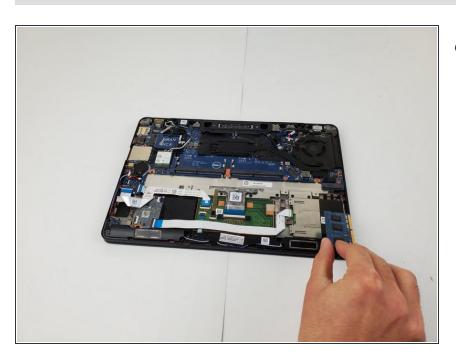
 Remove the battery completely by grabbing an edge and pulling up on the battery.

Step 7 — Solid State Drive



- Locate the SSD stick on the bottom right of the device.
- in absence of an SSD, it was substituted with a RAM stick for visual/educational purposes only. The SSD in your device will look similar to your RAM and may vary in color.

Step 8



 Use your fingers and pull the SSD towards you to remove it from it's socket.

To reassemble your device, follow these instructions in reverse order.