

Lab - Research Laptop Specifications

Laptops often use proprietary parts. To find information about the replacement parts, you may have to research the website of the laptop manufacturer.

Before you begin this lab, you need to know some information about the laptop.

Your instructor will provide you with the following information:

Laptop Manufacturer:	Dell Inc.
Laptop Model Number:	G3 15 3579
Amount of RAM:	32 GB
Size of the Hard Drive:	1 TB 5400 RPM HDD

Answer the following regarding your laptop model.

1. Use the Internet to locate the website for the laptop manufacturer. What is the URL for the website?
 - The manufacturer's website is “www.dell.com”. This is their official website for buying Dell products
2. Locate the service section of the website and look for links that focus on your laptop. It is common for a website to allow you to search by the model number.

List the links you found specific to the laptop and include a brief description of the information in that link.

- <https://www.dell.com/support/manuals/en-ph/g-series-15-3579-laptop/dell-g3-3579-setupsndspecifications/specifications-of-dell-g3-3579?guid=guid-7c9f07ce-626e-44ca-be3a-a1fb036413f9&lang=en-us>, This is the official Dell website which shows the user manual of the laptop, It gives choices that talks about the specification of the laptop.
- https://villman.com/Product-Detail/Dell_G3_15_3579_i5-8300H, This website is selling the laptop for a price that is no longer available because the laptop has been phased out. It shows the description of the laptop, its specs, its optional storage choices, and what the laptop looks like.

3. Briefly describe any service notices you found on the website. A service notice example is a driver update, a hardware issue, or a recall notice for a laptop component.
 - There have been 2 noticeable updates about vulnerability issues with the laptop, specifically about the 2021 Intel PROSet/Wireless WiFi and the Killer Driver. These vulnerability issues were solved with driver updates that patched out the vulnerabilities.
4. Open forums may exist for your laptop. Use an Internet search engine to locate any open forums that focus on your laptop by typing in the name and model of the laptop. Briefly describe the websites (other than the manufacturer website) that you located.
 - https://www.reddit.com/r/Dell/comments/18tsvnp/7_repair_shops_could_not_fix_this_issue_with_my/. This forum on reddit talks about an issue a user had where his keyboard was registering random keystrokes and how it took a few computer repair shops to find out the issue was a faulty IC and a keyboard replacement.
 - https://www.reddit.com/r/laptops/comments/1ekx6j4/dell_g3_3579_so_slow/, This reddit post talks about how his laptop was having issues and was running slow, in the same forum another user tells the OP to replace the thermal paste as it has run out due to how long the OP has had the laptop.
 - https://www.reddit.com/r/Dell/comments/k6rlb0/2018_dell_g3_3579_overheating_and_cleaning_help/, In this reddit post the original post was deleted but the comments are still there. The comments tell the OP on how to clean his laptop and fix the overheating issue the OP is supposedly having.

Conclusion:

I have learnt through this activity on how useful it is to research about a laptop's specifications, issues, and any service notice that it could have had. By going through forums of users through reddit, I was able to find out possible issues that I would run into if I were to purchase this as my laptop. This laptop is also seen to be a decent gaming laptop if the heating issue was to be solved every few months. This activity enhanced my ability on researching a laptop before purchasing it for schoolworks or games.