50 whr lithium battery reddit

The main reason I"m sending you the laptop is to ensure that the battery health will be showing 100% meaning both full charge capacity and design capacity will show in the windows battery ...

Note: Reddit is dying due to terrible leadership from CEO /u/spez. Please use our Discord server instead of supporting a company that acts against its users and unpaid moderators. ... 451-BBCB: 8-cell Lithium Ion (86 wHr) Ba ttery PartNumber: G33TT Description: BATTERY, PRIMARY, 86WHR, 8C, LITHIUM, SAMSUNG POWER DIVISION Reply reply samfreez ...

If you wish to pursue this, I would highly recommend taking the laptop to a qualified repair shop and see if they can figure out if it"s safe to plug "any" battery into it (charging ...

It has a 48WHr battery and based on my testing it only lasted 3.5 hours with normal usage, basically surfing the web and watching some videos. A 56WHr battery has roughly 17% more capacity than a 48WHr battery. If the Acer Nitor 5 had a ...

Calculate Watt-Hours Whr= Volts x mAh / 1000 Example: 14.8 Volts x 4060mAh / 1000 = 60.09 Watt-Hours (rounded up) Calculate Milli-Amp Hours. mAh = Whr x 1000 / Volts. Example: 60.09 x 1000 / 14.8 = 4060 mAH (rounded down) Will a higher mAh ...

50-60 watts/hour x 48 hours = 2,400-2,880 watt-hours To convert watt-hours to ampere-hours, we need to know the voltage of the battery. Let"s assume a common battery voltage of 12 volts.

You should go down the rabbit hole of solid state batteries aka SSBs if you think that battery technology has stagnated. Its a battery technology that has been around since the 60s but only recently has it had breakthroughs that bring it closer to commercial viability to compete with or surpass older battery technology.

It is hard to make a standard comparison as voltages are also different (6cell ~ 21.6V and 3 cell~ 10.8V) along with energy 97 vs 56 Whr. The battery life depends on what apps you are using. XPS users have reported widely varying battery life for similar usage/config. 4K usually consumes more than FHD.

If it"s lower than 50% then it"s time to replace it, though I personally replace it when it reaches between 60-70% ... If a lithium battery hits absolute 0% a normal charger won"t pick it up, I suspect the power supply is bypassing the battery and just powering the laptop. ... Reddit is dying due to terrible leadership from CEO /u/spez. Please ...

If you want battery life beyond 99.9Wh, a laptop with a replaceable battery is the only real option. Buy a older Lenovo T480. They have hot swappable batteries. The T480 has a 24Wh internal battery and comes with a 24Wh swappable one. But you can buy up to 74Wh swappable one"s. So you run the laptop, pull out the drained one, repeat.

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50-60 watts/hour x 48 hours = 2,400-2,880 watt-hours To convert watt-hours to ampere-hours, we need to know the voltage of the battery. Let"s assume a common battery voltage of 12 volts. 2,400-2,880 watt-hours ÷ 12 volts = 200-240 ampere-hours So, to keep a body cold for 2 days, you would need a battery with a capacity of around 200-240 Ah.

You can calculate your laptop battery life by dividing the battery capacity (Watt-hours or Whr) from the power consumption of your laptop (watts). Enter the Watt Hours and Watts to calculate ...

View community ranking In the Top 1% of largest communities on Reddit. Alienware M15-R6 | Battery life 2 hours only? Hi All! I just purchased my new laptop (a couple of hours ago) it has an i7-11800H and RTX 3060 with 1440p 240hz display. ... There are 2 batteries available for this laptop a 56 WHr, 3-cell smart lithium-ion battery 86 WHr, 6 ...

Hello, For the same price I can get a laptop (Legion 5Pi) with either : - 60 Wh and 2x 512 GB SSD - 80 Wh and 1x 512 GB SSD I"d really like to take the 2x 512 GB one but I"m worried abouty the battery life (being a student)

Hi folks, I understand that X13 Gen 3 is supposed to come with either a 41 Whr battery or 54.7 Whr battery. I am wondering whether the 54.7 Whr one still keeps the laptop bottom flat or it protrudes. I only had experience with an old T410s ...

When the battery was at 100% at the beginning of this test that lasted 6 hours and 52 minutes the computer estimated 10 hours and 57 minutes of battery life. 35 minutes later, the battery dropped to 92% and the life estimate was 3 hours and 45 minutes. Then, 47 minutes after that, the battery was at 83% and the estimated life was 5 hours 51 ...

AMD has had way better efficiency (thermals and battery life) since the 4000 series. Notebookcheck hasn"t reviewed the AMD version of G4 yet, but see this review of the T14s G3 with Ryzen 6000, which got about double the battery life of the Intel model at load and 25% longer on their less demanding wifi browsing test.

- The battery will fit, sort of (will cover this in detailed version) - Trackpad is jammed and left right click won"t work (edit: there"s a solution in the comments now) Detailed version: The Prestige 15 and GS65 have a 82whr battery which the model is BTY-M6L. The GS66 has a 99.9whr battery which the battery model is BTY-M6M. In terms of ...

If on battery, it cant draw nearly that much, maybe half ay most. No gaming laptops are designed to game on battery, we arent talking light games but more typical AAA or high fps games. U could probably play Hearthstone on battery for a while, as example. ... While browsing reddit on my laptop right now, it is drawing 9W from the battery. This ...

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Requesting part number and cost for Dell 84 WHr 6-Cell Lithium-Ion Battery ... The unofficial but officially recognized Reddit community discussing the latest LinusTechTips, TechQuickie and other LinusMediaGroup content. Come and join us today! Members Online.

A Whr battery can have its capacity figured for each device by dividing by the power rating of the device. So, if you"re upgrading a laptops battery and it has a generic pack in it, you just need ...

The new Dell laptop I bought shows in the operating manual that the battery is specified as: "3-cell "smart" lithium-ion (42 WHr)". Also shows that the approximate battery ...

I wanted to buy a new battery for it, but the official website has three different batteries: - Dell 54 WHr 4-Cell Primary Lithium-Ion Battery for 119$ - Dell 97 WHr 9-Cell Primary Battery for 149$ - Dell 39 WHr 3-Cell Primary Lithium-Ion Battery for 109$

Thanks for a source. The graph and battery university indicate similar trend, but different results for the SoC "sweet spot". Battery University indicated around 80% SoC, but the paper you linked me indicated about 50%-60% SoC as the highest SoC that escapes the "plateau-region".

Normal. Especially if you have full brightness on, mux on, no battery saver options, no throttlestop, screen at 144hz instead of 60hz, etc. Usually a fresh install of windows right out of ...

Get the Reddit app Scan this QR code to download the app now. Or check it out in the app stores ... yes updated: Mon May 30 2022 23:50:01 (99 seconds ago) has history: yes has statistics: yes battery present: yes rechargeable: yes state: charging warning-level: none energy: 48,3056 Wh energy-empty: 0 Wh energy-full: 57 Wh energy-full-design ...

The framework battery is not 3.7v. Cells can be combined in series (s) or parallel (p). You would describe a battery similar to 10s3p, meaning 10 cells in series (37 volts) in 3 parallels, for a total of 30 cells. The frame.work battery is a 15.4 VDC battery (4s), with a capacity of 3678 mAh. Meaning its Watt-hours is 15.4 x 3.678 or ~56.6 Wh.

Get the Reddit app Scan this QR code to download the app now. Or check it out in the app stores ... 3 cell 52.5 whr vs 4 cell 48whr which lasts longer? ... robot65536 o 52.5 > 48. But if they"re different brands then there"s a lot more that affects battery life than just the CPU and GPU numbers. Screen, hard drive, fan/heatsink performance ...

Came across this and thought I would try it out. I loaded up Subnautica on the SD, reported GPU load 100% and CPU load 50%, the SD fully charged... testing with a kill-a-watt it was pulling 26W. ... 40Wh on a lithium ion battery at 3.7 volts is a little over 10k mah... so a 50k mah battery bank would net you like 5x battery life on more intense ...

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Unfortunately it doesn"t work like that if we lived in an ideal world yes somebody would be able to give you a real figure but unfortunately in order to know exactly how long the battery will last we need to also know exactly how much power every single component in the laptop is going to pull

Hey, if you havent found anything, I might be able to help you. I had a 2-3 hour laptop 2 days ago, now i have 17% left and the estimation is 1h 13min (it was a bit lower eariler at minimum of 55min) while surfing the web/reddit on wifi on a train (mayn devices around couses a bit of interferance which makes the wifi module use more power). what i did was download Lenovo ...

Power Supply: o 72 WHr Li-Ion Battery ... Power Supply: 3-Cell 51WHr lithium-ion Battery Up to 9 Hours and 45 Minutes (mixed usage) ... So assuming they store their laptops in ideal conditions and ensure the battery charge is kept at 50% while it"s unused, then I don"t see a reason why someone who pays thousands of dollars for a brand new ...

2) Which battery? 6-cell 97Wh Lithium Ion battery with ExpressCharge(TM) 6 Cell 97 Whr Long Life Cycle Lithium Ion Polymer Battery(3 Years Warranty) 3) Warranty. Which warranty option do you recommend? Thinking on going with the 3Y ProSupport and Next Business Day Onsite Service. Does the warranty includes international support?